

087-1056



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

OCT 17 1972 - CEN

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE October 13, 1972

Surface Owner Maxel Smith
Address Otto Route, Spencer, W. Va.
Mineral Owner Alfred M. Oppenheimer II
Address 300 S. Lang Ave.
Pittsburgh, Pa. 15200
Coal Owner _____
Address _____
Coal Operator NO COMMERCIAL COAL
Address _____

Company Pennzoil Company
Address Parkersburg, West Virginia 26101
Farm Wm. Kaufman Acres 800
Location (waters) Millstone Run
Well No. W-19 Elevation 1060.85'
District Smithfield County Roane
Quadrangle Spencer

IN accordance with Chapter 22,
of the Code, the location is hereby approved
for fracturing. This permit shall expire if
operations have not commenced by February 18, 1973

Deputy Director Oil & Gas Division

INSPECTOR TO BE NOTIFIED Fred Burdette
Sissonville, Wv. PH: 984-9263

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated October 16, 1915 by M. Oppenheimer et al made to Carter Oil Co. and recorded on the _____ day of _____ 19____, in _____ County, Book 28 Page 268

_____NEW WELL _____DRILL DEEPER _____REDRILL X _____REWORK OR STIMULATE
_____OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours, PENNZOIL COMPANY

(Sign Name) Curtis A. Lucas
Well Operator Curtis A. Lucas, Surveyor

Address
of
Well Operator

P. O. Box 1588
Street

Parkersburg,
City or Town

West Virginia 26101
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

ROA-1056-FRAC. PERMIT NUMBER

THIS IS AN ESTIMATE ONLY
ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

PROPOSED WORK ORDER TO _____ DRILL _____ DEEPEN X ~~FRACTURE~~ STIMULATE
DRILLING CONTRACTOR: (If Known) _____ RESPONSIBLE AGENT: _____
NAME Hank Pence _____ NAME PENNZOIL COMPANY _____
ADDRESS _____ ADDRESS Parkersburg, West Virginia 26101 _____
TELEPHONE _____ TELEPHONE 422-6565 _____
ESTIMATED DEPTH OF COMPLETED WELL: 2277 _____ ROTARY _____ CABLE TOOL _____ X
PROPOSED GEOLOGICAL FORMATION: Big Injun _____
TYPE OF WELL: OIL X GAS _____ COMB. _____ STORAGE _____ DISPOSAL _____
RECYCLING _____ WATER FLOOD _____ OTHER _____

TENTATIVE CASING PROGRAM:

CASING AND TUBING SIZE	USED FOR DRILLING	LEFT IN WELL	CEMENT FILL UP OR SACKS - CUBIC FT.
20 - 16			
13 - 10 <u>10-3/4</u>	<u>9</u>	<u>9</u>	
9 - 5/8			
8 - 5/8	<u>466</u>	<u>466</u>	
7			
5 1/2			
4 1/2	<u>2272</u>	<u>2272</u>	
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS _____ FEET _____ SALT WATER _____ FEET _____
APPROXIMATE COAL DEPTHS _____
IS COAL BEING MINED IN THE AREA? none _____ BY WHOM? _____

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for _____ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the _____ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

For Coal Company

Official Title
[Signature]



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.NO COMMERCIAL COAL.

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Alfred M. Oppenheimer, II, et al.

OWNER OF MINERAL RIGHTS

300 South Lang Avenue
Pittsburgh 8, Pennsylvania

ADDRESS

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated October 16, 1915, made by M. Oppenheimer, et al., to Carter Oil Company, and recorded on the day of in the office of the County Clerk for said County in Book 28, page 268.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) as named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address 247xxxbfacy on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

WOLF'S HEAD OIL REFINING COMPANY, INC.

By: George W. Wilsman, AgentP. O. Box 1588

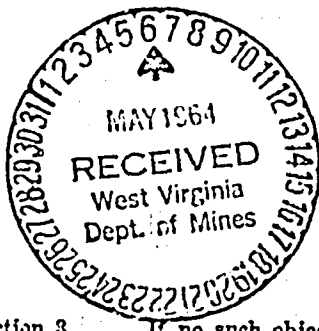
STREET

Parkersburg

CITY OR TOWN

West Virginia - 26101

STATE

Address
of
Well Operator

*Section 3 . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Formation	Color	Hard or Soft	Top 10	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1400	1570			
Sand			1570	1620			
Slate			1620	1730			
Sand			1730	1760			
Slate			1760	1805			
Sand			1805	1920			
Slate			1920	1990			
Sand			1990	2027			Water
Little Lime			2027	2062			
Pencil Cave			2062	2078			
					Oil & Gas	2115-2120	Show Only
Big Lime			2078	2193			
Keener			2193	2202			
Big Injun			2202	2235			
Pay			2206	2216			Show
Slate			2235	2277			
4 1/2" Casing				2272			
TOTAL DEPTH				2277			

Date July 13, 19 64

APPROVED WOLF'S HEAD OIL REFINING COMPANY, INC. Owner

By George W. Wilsman
George W. Wilsman, (Title) Agent

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary ☒
Spudder ☐
Cable Tools ☐
Storage ☐

INSPECTOR'S WELL REPORT

Permit No. Roan-1056Oil or Gas Well oil
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Wells Head Refining Company</u>	Size			
<u>Box 1588 Parkersburg W. Va.</u>	16			Kind of Packer
<u>Wm Kaufman</u>	13			
<u>W-19</u>	10			Size of
<u>Smithfield</u> County <u>Roan</u>	8 1/4			
Drilling commenced	6 3/8			Depth set
Drilling completed	5 3/16			
Date shot	3			Perf. top
Depth of shot	2			Perf. bottom
Initial open flow	Liners Used			Perf. top
/10ths Water in				Perf. bottom
Inch				
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume	CASING CEMENTED	SIZE	No. FT.	Date
Cu. Ft.	NAME OF SERVICE COMPANY			
Rock pressure	COAL WAS ENCOUNTERED AT			
lbs.	FEET INCHES			
hrs.	FEET INCHES FEET INCHES			
Oil	FEET INCHES FEET INCHES			
bbls., 1st 24 hrs.				
Fresh water				
feet				
Salt water				
feet				

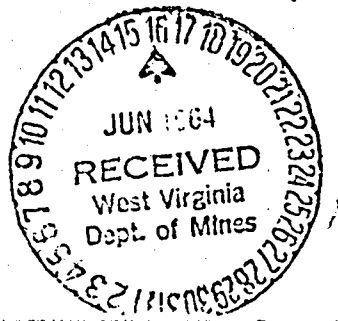
Drillers' Names

Gerald Jones Contractor

Remarks:

Moving in and Rigging up6-10-64

DATE

D. E. Lammie

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary ☐
Spudder ☐
Cable Tools ☐
Storage ☐

INSPECTOR'S WELL REPORT

Permit No. Ro-1056

Oil or Gas Well _____
(KIND)

Company <u>Wolfhead Oil & Ref. Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Parkersburg West Virginia</u>	Size			
Farm <u>Wm Kaufman</u>	16			Kind of Packer _____
Well No. <u>W-19</u>	13			
District <u>Smithfield</u> County <u>Roane</u>	10			Size of _____
Drilling commenced _____	9 1/4			Depth set _____
Drilling completed _____ Total depth _____	78			
Date shot _____ Depth of shot <u>9277</u>	<u>5 1/2</u> <u>9272</u>			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

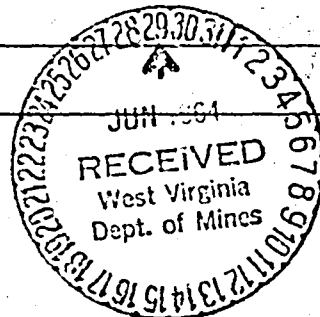
Drillers' Names

Dale Henthorn

Remarks:

Herald Jones Rotary

Drilling Completed



6/23/64

DATE

E. L. Lusher

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary ☒
Spudder ☐
Cable Tools ☐
Storage ☐

INSPECTOR'S WELL REPORT

Permit No. ROA-1056Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Wolfhead Oil Refining Co.</u>	Size			
<u>Parkersburg West Virginia</u>	16			Kind of Packer
<u>W. M. Kaufman</u>	13			
<u>W-19</u>	10			Size of
<u>Smithfield County Roane</u>	8 1/4			
Drilling commenced	6 3/8			Depth set
Drilling completed	<u>2277</u>			
Date shot	3			Perf. top
Depth of shot	2			Perf. bottom
Initial open flow	Liners Used			Perf. top
/10ths Water in				Perf. bottom
Inch				
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume	Cu. Ft.			
Rock pressure	lbs.			
hrs.				
Oil	bbls., 1st 24 hrs.			
Fresh water	feet			
Salt water	feet			

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

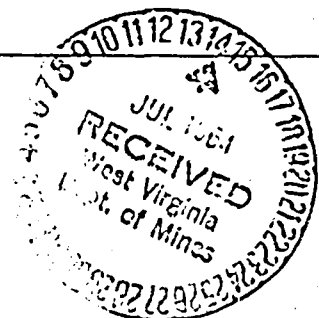
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Dale Henthorn

Remarks:

Gerald JonesRotary7/6/64

DATE

E. L. Lusher

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary ☐
Spudder ☐
Cable Tools ☐
Storage ☐

INSPECTOR'S WELL REPORT

Permit No. Boa-1036

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Wolffhead Oil Company</u>	Size			
Address <u>Parkersburg, West Virginia</u>	16			Kind of Packer
Farm <u>W.M. Kaufman</u>	13			
Well No. <u>211-19</u>	10			Size of
District <u>Smithfield</u> County <u>Roane</u>	8 1/4			
Drilling commenced _____	6 3/4			Depth set
Drilling completed _____ Total depth <u>2277</u>	5 3/16 <u>4 1/2</u>	<u>2277</u>		
Date shot _____ Depth of shot _____	3			Perf. top
Initial oper. flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names

K. S. Thorne
Gerald Jones

Remarks:



7/13/64

DATE

E. L. Lusher

DISTRICT WELL INSPECTOR

1.0 API well number: (If not available, leave blank. 14 digits.)	47-087-1056			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA		- Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	_____ feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Pennzoil Company Name P. O. Box 1588 Street Parkersburg City WV State 26101 Zip Code		014730 Seller Code	
5.0 Location of this well: (Complete (a) or (b).) (a) For onshore wells (35 letters maximum for field name.)	Smithfield Field Name Roane County WV State			
(b) For OCS wells:	Area Name Date of Lease: Mo. Day Yr. OCS Lease Number		Block Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Wm. Kaufman #W-19			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Consolidated Gas Supply Corp. Name		004228 Buyer Code	
(b) Date of the contract:	0, 8, 1, 9, 7, 6 Mo. Day Yr.			
(c) Estimated annual production:	_____ Mscf.			
	(a) Base Price (\$/Mcf:BTU)	(b) Tax	(c) All Other Prices (Indicate (+) or (-).)	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.264	0.132	0.816	3.212
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.264	0.132	0.816	3.212
9.0 Person responsible for this application:	James A. Crews Name Manager, East. Div. Title Signature (304) 422-6565 Date Application is Completed Phone Number			
Agency Use Only Date Received by Juris. Agency FEB 28 1979 Date Received by FERC				

PARTICIPANTS:

DATE: AUG 30 1979

WELL-FILE CODE

WELL OPERATOR: Pennzoil - Company

614730

FIRST PURCHASER: CONSOLIDATED GAS SUPPLY CORP.

004228

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER

790228 - 108-087-1056

Use Above File Number on all Communications
Relating to Determination of this Well

Qualification 108. Stringer well

R. L. Ladd

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC-121 ☒ Items not completed - Line No. _____
2. IV-1 - Agent JAMES A. CREWS
3. IV-2 - Well Permit _____
4. IV-6 - Well Plat ☒
5. IV-35- Well Record ☒ Drilling ☒ Deepening _____
6. IV-36- Gas-Oil Test: ☒ Gas Only _____ Was Oil Produced? _____ Ratio _____
7. IV-39- Annual Production 11 ^{MO.} ~~years~~
8. IV-40- 90 day Production 92 Days off Line: _____
9. IV-48- Application for Certification. Complete? ☒
- 10 - 17. IV Form 51 - 52 - 53 - 54 - 55 - (56) - 57 - 58. Complete ☒ Affidavit Signed ☒
- 18 - 28. Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____

1:4000 Map _____ Well Tabulations _____ Gas Analyses _____

Commenced: 6-12-64

(5) Date Completed: 6-27-64 Deepened _____

FRAC'D.

(5) Production Depth: 2078-2193, 2202-2235

(5) Production Formation: Big Lime, Big Injun

(5) Initial Potential: 50 MCF

(5) Static R.P. Initially: 400#

(6) Other Gas Test: _____

(7) Avg. Daily Gas from Annual Production: 1436 / 330 = 4.41 MCF / 30 / 1.

(8) Avg. Daily Gas from 90-day ending 1-120 days 393 / 90 = 4.27 MCF / 30 / 1.16

(8) Line Pressure: 14# PSIC from Daily 25 BBL

(5) Oil Production: ☒ From Completion Report 2078-2193

(10-17) Does lease inventory indicate enhanced recovery being done: NO

(10-17) Is affidavit signed? ☒ Notarized? ☒

Does official well record with the Department confirm the submitted information? _____

Additional Information _____ Does computer program confirm? _____

Information Objected to? _____ By Whom? _____

PH

SR

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date February 27, 1979
Operator's Well No. Wm. Kaufman #W- 9
API Well No. 47 - 087 - 156
State County

WELL CLASSIFICATION FORM

STRIPPER GAS WELL
NGPA Section 108

DESIGNATED AGENT	<u>James A. Crews</u>
ADDRESS	<u>P. O. Box 1588</u> <u>Parkersburg, WV 26101</u>
WELL OPERATOR	<u>Pennzoil Company</u>
ADDRESS	<u>P. O. Box 1588</u> <u>Parkersburg, WV 26101</u>
GAS PURCHASER	<u>Consolidated Gas Supply Corp.</u>
ADDRESS	<u>P. O. Box 2450</u> <u>Clarksburg, WV 26301</u>
LOCATION: Elevation	<u>1060.85' G.L.</u>
Watershed	<u>Millstone Run</u>
District	<u>Smithfield</u>
County	<u>Roane</u>
Quad.	<u>Spencer</u>
Purchase Contract No.	<u>3866</u>
Meter Chart Code	<u>7057</u>
Date of Contract	<u>08-19-76</u>

* * * * *

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period one well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

Well record with completion information attached to filing.
This well has no extraordinary lease production equipment other than standard casinghead arrangement.

This well is connected to a gathering line into Pennzoil's
Simmons Compressor Station.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Consolidated Gas Supply Corporation meter statements.

Location: Pennzoil Company (Gas Measurement Department);
601 Grand Central Avenue, Vienna, WV 26105

Describe the search made of any records listed above:

Meter volumes posted to Annual Production Report (IV-39) to facilitate determination of eligibility under Section 108. Attached photostatic copies of 3 months billing previous to filing date for examination.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes ___ No X. If yes, indicate the type and source of the information.

AFFIDAVIT

I, James A. Crews, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

James A. Crews

STATE OF WEST VIRGINIA.

COUNTY OF Wood. TO WIT:

I, Howard G. Smith, a Notary Public in and for the state and county aforesaid, do certify that James A. Crews, whose name is signed to the writing above, bearing date the 27th day of February, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 27th day of February, 19 79.

My term of office expires on the 31st day of March, 19 86.

Howard G. Smith
Notary Public

[NOTARIAL SEAL]

IV-39-WC

STATE OF WEST VIRGINIA
DEPARTMENT - MINES
DIVISION - OIL AND GAS

ANNUAL REPORT OF MONTHLY PRODUCTION-1978
GAS VOLUMES IN MFC 3 14.73
OIL IN BARRELS 3 60 DEGREES
OPERATOR : PENNZOIL COMPANY 10 18

REPORT NO. CCA101P1 PG 00002
CURRENT DATE - 12/19/78
REPORT DATE - 12/19/78
YEAR - 1978

API 47-087-1068 FARM 1 *Wm. KAUFMAN #11-19* COUNTY: ROANE AVO. FLOW PRESSURE 15[#] SHUT-IN PRESSURE _____ TOTALS

GAS MFC	<u>121</u>	<u>0</u>	<u>50</u>	<u>150</u>	<u>155</u>	<u>142</u>	<u>142</u>	<u>146</u>	<u>143</u>	<u>132</u>	<u>133</u>	<u>130</u>	OAS	<u>1456</u>
OIL BBL	J- <u>19</u>	F- <u>0</u>	M- <u>13</u>	A- <u>39</u>	M- <u>40</u>	J- <u>38</u>	J- <u>40</u>	A- <u>40</u>	S- <u>38</u>	O- <u>35</u>	H- <u>39</u>	D- <u>31</u>	OIL	<u>372</u>
DAYS ONLINE	<u>28</u>	<u>28</u>	<u>28</u>	<u>35</u>	<u>28</u>	<u>35</u>	<u>28</u>	<u>28</u>	<u>35</u>	<u>28</u>	<u>28</u>	<u>35</u>		

SUMMARIZATION SCHEDULE
Section 271. 804 (b)

In accordance with Section 271.804(b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart II.

API NUMBERS

47-087-0089	Smith-Chambers #1	47-087-2866	Webb, Lucy J. #1	47-087-2871	Webb, Lucy J. #7	47-087-0051	Greathouse, J. G. #4
47-087-2712	Smith-Chambers #2	47-087-2867	Webb, Lucy J. #2	47-087-0039	Webb, Lucy J. #8	47-087-1874	Greathouse, J. G. #9
47-087-2714	Smith, Elkhannah #1	47-087-2868	Webb, Lucy J. #3	47-087-0003	Webb, Lucy J. #9	47-087-0049	McKown, O. V. #2
47-087-0052	Starr, J. H. #5	47-087-2869	Webb, Lucy J. #4	47-087-1744	Webb, Lucy J. #10	47-087-0048	Rogers, B. E. #3
47-087-1956	Starr, J. H. #6	47-087-0092	Webb, Lucy J. #5	47-087-0087	Webb, R. A. #1	47-087-0047	Rogers, B. E. #6
		47-087-2870	Webb, Lucy J. #6	47-087-2872	Webb, R. A. #2	47-087-2044	Rogers, B. E. #7
				47-087-2873	Webb, R. A. #3	47-087-0021	Short, C. C. #2
				47-087-2874	Webb, R. A. #4	47-087-0050	Short, C. C. #4
				47-087-2875	Webb, R. A. #5	47-087-2042	Short, C. C. #5
				47-087-0033	Greathouse, J. G. #1	47-087-2043	Short, C. C. #6
						47-087-2046	Short, C. C. #7

API NUMBERS

47-087-0046	Bays, J. H. # 1	47-087-2508	Edgell, A. W. # 1	47-087-0978	Kaufman, Wm. # W-4	47-087-2615	Lewis, G. L. # 3
47-087-1955	Bays, J. H. # 6	47-087-0071	Edgell, A. W. # 3	47-087-0984	Kaufman, Wm. # W-5	47-087-0114	Long, Jackson # 2
47-087-2416	Bays, P. A. # 3	47-087-2509	Edgell, A. W. # 6	47-087-0987	Kaufman, Wm. # W-6		
47-087-0040	Bays, P. A. # 4			47-087-0985	Kaufman, Wm. # W-7	47-087-	McGraw, C. H. # 2
47-087-2397	Bays, P. A. # 5	47-087-2519	Edpling, Alice # 1	47-087-0988	Kaufman, Wm. # W-8	47-087-0063	McGraw, C. H. # 3
47-087-0106	Bays, P. A. # 6	47-087-	Epling, Alice # 5	47-087-0991	Kaufman, Wm. # W-9		
47-087-0093	Chambers, C. B. # 1			47-087-0992	Kaufman, Wm. # W-10	47-087-0045	Nichols, Carr # 1
47-087-2434	Chambers, C. B. # 3	47-087-2524	Ferrell, C. B. # 1	47-087-0993	Kaufman, Wm. # W-11		
47-087-2435	Chambers, C. B. # 4	47-087-0119	Ferrell, C. B. # 2	47-087-0994	Kaufman, Wm. # W-12	47-087-2743	Simmons, David # 2
47-087-0085	Chambers, C. B. # 5	47-087-2525	Ferrell, C. B. # 3	47-087-	Kaufman, Wm. # W-13	47-087-	Simmons, David # 3
47-087-2083	Chambers, C. B. # 6	47-087-2526	Ferrell, C. B. # 5	47-087-0996	Kaufman, Wm. # W-14	47-087-2744	Simmons, David # 5
				47-087-1004	Kaufman, Wm. # W-15	47-087-0086	Simmons, David # 6
47-087-0075	Chambers Hrs. # 1	47-087-2533	Fisher, E. S. # 1	47-087-1032	Kaufman, Wm. # W-16	47-087-2745	Simmons, David # 7
47-087-0076	Chambers Hrs. # 2	47-087-0197	Fisher, E. S. # 2	47-087-1053	Kaufman, Wm. # W-17	47-087-2746	Simmons, David # 8
47-087-0077	Chambers Hrs. # 3	47-087-0110	Fisher, E. S. # 3	47-087-1055	Kaufman, Wm. # W-18	47-087-0054	Simmons, David # 10
47-087-2436	Chambers Hrs. # 5	47-087-2534	Fisher, E. S. # 4	47-087-1068	Kaufman, Wm. # W-20	47-087-0072	Simmons, David # 11
47-087-0018	Chambers Hrs. # 6	47-087-2535	Fisher, E. S. # 5	47-087-1056	Kaufman, Wm. # W-19	47-087-0012	Simmons, David # 12
47-087-0056	Chambers Hrs. # 7	47-087-2536	Fisher, E. S. # 6	47-087-1079	Kaufman, Wm. # W-21	47-087-0037	Simmons, David # 13
47-087-	Chambers Hrs. # 8	47-087-0022	Fisher, E. S. # 8	47-087-0005	Kaufman, Wm. # 4	47-087-0078	Simmons, David # 14
47-087-0058	Chambers Hrs. # 9	47-087-	Fisher, E. S. # 9	47-087-0894	Kaufman, Wm. # 5	47-087-0073	Simmons, David # 15
47-087-0059	Chambers Hrs. # 10	47-087-2537	Fisher, E. S. # 14	47-087-0909	Kaufman, Wm. # 6	47-087-0070	Simmons, David # 17
47-087-0057	Chambers Hrs. # 11	47-087-0204	Fisher, E. S. # 15	47-087-0963	Kaufman, Wm. # 7	47-087-0053	Simmons, David # 19
47-087-0074	Chambers Hrs. # 12			47-087-1923	Kaufman, Wm. # 29	47-087-0055	Simmons, David # 23
47-087-0060	Chambers Hrs. # 13	47-087-2895	Glaze, H. C. # 1			47-087-0010	Simmons, David # 24
47-087-0017	Chambers Hrs. # 15			47-087-0041	Kincaid, S. B. # 1	47-087-0889	Simmons, David # 26
47-087-2437	Chambers Hrs. # 16	47-087-	Harris, George # 1	47-087-2577	Kincaid, S. B. # 2	47-087-1027	Simmons, David # 27
47-087-2438	Chambers Hrs. # 17			47-087-2578	Kincaid, S. B. # 3	47-087-1077	Simmons, David # 28
47-087-2439	Chambers Hrs. # 18	47-087-2543	Harris, J. A. # 05	47-087-2579	Kincaid, S. B. # 4	47-087-1086	Simmons, David # 29
47-087-0913	Chambers Hrs. # 21	47-087-0011	Harris, J. A. # 6	47-087-2580	Kincaid, S. B. # 5	47-087-1873	Simmons, David # 31
47-087-1075	Chambers Hrs. # 22	47-087-0019	Harris, J. A. # 14	47-087-0108	Kincaid, S. B. # 6	47-087-1954	Simmons, David # 32
47-087-1076	Chambers Hrs. # 23	47-087-1872	Harris, J. A. # 16	47-087-2581	Kincaid, S. B. # 8	47-087-2082	Simmons, David # 33
		47-087-1927	Harris, J. A. # 17				
47-087-2440	Chambers, S. J. # 1	47-087-1962	Harris, J. A. # 18	47-087-0064	Lewis, Asbury # 1	47-087-0109	Sinnett, A. P. # 1
47-087-0965	Chambers, S. J. # 3	47-087-1953	Harris, J. A. # 19	47-087-0027	Lewis, Asbury # 2	47-087-0091	Sinnett, A. P. # 2
47-087-1094	Chambers, S. J. # 4			47-087-0065	Lewis, Asbury # 3	47-087-0198	Sinnett, A. P. # 3
47-087-1120	Chambers, S. J. # 5	47-087-2552	Holt-Lewis # 1	47-087-0881	Lewis, Asbury # 4	47-087-2706	Sinnett, A. P. # 4
				47-087-1026	Lewis, Asbury # 5	47-087-0036	Sinnett, A. P. # 5
47-087-0104	Douglas, Cynthia # 2	47-087-0969	Kaufman, Wm. # W-1	47-087-1095	Lewis, Asbury # 6	47-087-0101	Sinnett, A. P. # 6
47-087-0004	Douglas, Cynthia # 3	47-087-0970	Kaufman, Wm. # W-2	47-087-1096	Lewis, Asbury # 7		
47-087-0103	Douglas, Cynthia # 4	47-087-0971	Kaufman, Wm. # W-3				

May 16, 1964

Wolf's Head Oil Refining Company, Inc.
P. O. Box 1588
Parkersburg, West Virginia 26101

Att: Mr. George W. Wilsman
Agent

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>	<u>COUNTY</u>
ROA-1055	W-18-Sr.25	Wm. Kaufman	Smithfield	Roane
ROA-1056	W-19-Sr.26	Wm. Kaufman	Smithfield	Roane

Very truly yours,

GURNER WYMOCK

CW/jb
enclosure

cc: Mr. E. L. Lusher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

WOLF'S HEAD OIL REFINING COMPANY, INCORPORATED

PENNZOIL COMPANY

Union Trust Building, Parkersburg, West Virginia

June 12, 1964



Mr. Gurmer Wamock, Executive Secretary
Oil and Gas Division
West Virginia Department of Mines
2002 Quarrier Street
Charleston, West Virginia

Re: Wm. Kaufman Well No. W-19
Smithfield District, Roane County
Drilling Permit No. ROA-1056

Dear Mr. Wamock:

Drilling commenced on the subject well on June 12, 1964.

Very truly yours,

WOLF'S HEAD OIL REFINING COMPANY, INC.

R. C. Campbell

R. C. Campbell

cc: Mr. Dana Lawson
Box 126
Hamlin, West Virginia

C. C. Crouser
George W. Wilsman

