OG — 1
Rev. — 71

A-1

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
OCT 25 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 25, 1972

Surface Owner John Gerwig
Address
Mineral Owner Nina Somerville, et al
Address 20759 Fairmont Blvd. Shaker Heights Cleveland, Ohio 44118
Coal Owner None
Address
Coal Operator None
Address

Company Apollo Petroleum Corporation
Address Box 51, Spencer, W. Va.
Farm Nina Somerville Acres 88
Location (waters) Big Run of Reedy Creek
Well No. 424 Elevation 790'
District Reedy County Wirt
Quadrangle Spencer

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by February 25, 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 18 19 72 by Glen W. Roberts made to Apollo Petroleum Corp. and recorded on the _____ day of _____ 19___, in _____ County, Book _____ Page _____

XX NEW WELL ____ DRILL DEEPER ____ REDRILL ____ FRACTURE 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, APOLLO PETROLEUM CORPORATION
(Sign Name) William D. Yarris
Well Operator

Address of Well Operator
Box 51
Street
Spencer
City or Town
West Virginia
State

01/26/2024

*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

WIR-606 PERMIT NUMBER

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

PROPOSED WORK ORDER TO xx DRILL _____ DEEPEN _____ FRACTURE-STIMULATE

DRILLING CONTRACTOR: (If Known)
NAME F. W. A. Drilling Co.
ADDRESS Elkview, W. Va.
TELEPHONE 965-5201

RESPONSIBLE AGENT:
NAME R. L. Mann
ADDRESS Box 51, Spencer, W. Va.
TELEPHONE 927-1148

ESTIMATED DEPTH OF COMPLETED WELL: 2400'
ROTARY xx CABLE TOOLS _____

PROPOSED GEOLOGICAL FORMATION: Berea

TYPE OF WELL: OIL _____ GAS _____ COMB. xx 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			
9 - 5/8			
8 - 5/8	250'	250'	To Surface
7			
5 ½			
4 ½	2,400'	2,400'	90 Sacks Cement
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 100' to 200' FEET _____ SALT WATER _____ FEET _____
APPROXIMATE COAL DEPTHS None, _____.
IS COAL BEING MINED IN THE AREA? No 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.

01/26/2024

_____
For Coal Company

_____
Official Title

BLANKET BOND

OG-10
Rev. - 9-71

B-1 39-00 1-43 (9)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

RECEIVED
MAY 9 1974
OIL & GAS DIVISION
DEPT. OF MINES

Rotary X Oil ____
Cable ____ Gas ____
Recycling ____ Comb. ____
Water Flood ____ Storage ____ NOLL
Disposal ____ Dry c. NOLL
(Kind)

Quadrangle Spencer

Permit No. WIR-606

Company APOLLO PETROLEUM CORPORATION
Address Box 51, Spencer, W. Va.
Farm Nina Somerville Acres 88
Location (waters) Big Run of Reedy Creek
Well No. 424 Elev. 790'
District Reedy County Wirt
The surface of tract is owned in fee by
John Gerwig
Address
Mineral rights are owned by Nina Somerville
20759 Fairmont Blvd., Shaker Heights
Address Cleveland, Ohio
Drilling Commenced 10/25/72
Drilling Completed 10/30/72
Initial open flow ____ cu. ft. ____ bbls.
Final production ____ cu. ft. per day ____ bbls.
Well open ____ hrs. before test ____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	199'	199'	75 Sks.
7			
5 1/2			
4 1/2	2442'	2442'	125 Sks.
3			
2			
Liners Used			

Attach copy of cementing record.

Well treatment details:

Treated with 500 Gals. Acid, 575 Bbls. Gelled Water & 22,000 Lbs. 20/40 Sand.

* Well drilled with fluid - No water flows observed.

Coal was encountered at ____ Feet ____ Inches
*Fresh water ____ Feet ____ Salt Water ____ Feet ____
Producing Sand Injun Depth Perf. 1815-1840' (20)

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Soil			0	40		
Red Rock			40	70		
Slate & Shells			70	450		
Sand			450	500		
Shale			500	570		
Sand			570	625		
Shale			625	710		
Sand			710	800		
Shale			800	865		
Sand			865	920		
Shale			920	1010		
Sand			1010	1140		
Shale			1140	1215		
Sand			1215	1310		
Shale			1310	1365		
Sand			1365	1504		
Shale			1504	1570		
Maxton Sand			1570	1614		
Shale			1614	1732		
Big Lime			1732	1771		

01/26/2024

(over)

* Indicates Electric Log tops in the remarks section.

B-2

Formation	Color	Hard or Soft	Top Feet 3	Bottom Feet	Oil, Gas or Water	* Remarks
Big Injun			1771	1923		
Squaw Sand			1923	1980		
Weir Shells			1980	2120		
Shale			2120	2442		
Total Depth			2442			

01/26/2024

Date May 9, 19 74

APPROVED APOLLO PETROLEUM CORP., Owner

By R. L. Mercer
(Title)

OG-11

B/M

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
NOV 1 1972
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. WIRT-606

Oil or Gas Well Gas (KIND)

Company Apollo Petroleum Corporation
Address Box 31, Spencer, W. Va
Farm Nina Somerville
Well No. 424
District Reedy County Wirt
Drilling commenced 10/27/72
Drilling completed _____ Total depth _____
Date shot _____ Depth of shot _____
Initial open flow _____ /10ths Water in _____ Inch
Open flow after tubing _____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
~~8 5/8~~ 8 5/8	206		
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 _____

Remarks:

Drilling at 2370 ft. F W A Rotary drilling Contractor.

10/30/72
DATE

Fred Burdette
DISTRICT WELL INSPECTOR

01/26/2024

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No._____ **Well No.**_____

COMPANY_____ ADDRESS_____

FARM_____ DISTRICT_____ COUNTY_____

Filling Material Used_____

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT–THICKNESS	WOOD–SIZE	LEAD	CONSTRUCTION–LOCATION	RECOVERED	SIZE	LOST

Drillers' Names_____

Remarks:

_____ I hereby certify I visited the above well on this date.

DATE

_____

DISTRICT WELL INSPECTOR

01/20/2024

B-4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

RECEIVED
MAY 29 1974
OIL & GAS DIVISION
DEPT. OF MINES

Permit No. Wir-606-P Well No. 424

COMPANY Apollo Petroleum Corp ADDRESS Spencer, W.Va

FARM Nina Somerville DISTRICT Reedy COUNTY Wirt

Filling Material Used

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names Bonnett
Ray Bros Spudder

Remarks:

Rigging up

5-24-74 I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR

01/26/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No._____ Oil or Gas Well_____ (KIND)

Company_____

Address_____

Farm_____

Well No._____

District_____ County_____

Drilling commenced_____

Drilling completed_____ Total depth_____

Date shot_____ Depth of shot_____

Initial open flow_____/10ths Water in_____Inch

Open flow after tubing_____/10ths Merc. in_____Inch

Volume_____Cu. Ft.

Rock pressure_____lbs._____hrs.

Oil_____bbls., 1st 24 hrs.

Fresh water_____feet_____feet

Salt water_____feet_____feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer_____
13			
10			Size of_____
8¼			
6⅝			Depth set_____
5 3/16			
3			Perf. top_____
2			Perf. bottom_____
Liners Used			Perf. top_____
			Perf. bottom_____

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_____

Remarks:

DATE

DISTRICT WELL INSPECTOR

01/26/2024

B.5
B

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

RECEIVED
MAY 29 1974
OIL & GAS DIVISION
DEPT. OF MINES

Permit No. Wir-606-P Well No. 424

COMPANY Apollo Petroleum Corp. ADDRESS Spencer, WVa

FARM Nina Somerville DISTRICT Reedy COUNTY Wirt

Filling Material Used 52 cement & 13½ Gel

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
1865 - 1685	Cement		15 Bgs	415	4½	1450
1685 - 415	Gel					
415 - 365	Cement	10 Bgs	4½ Parted - 415'			
365 - 215	Gel					
215 - 185	Cement	10 Bgs				
185 - 50	Gel					
50 - Surface	Cement	17 Bgs				

Drillers' Names Bonnett

Ray Resources spudder

Remarks:

T.D. 1865 - Well was partial plugged when drilled

Well Service Inc. was used in plugging operation.

Commenced plug - 5-24-74
Completed plug - 5-25-74

5-25-74 I hereby certify I visited the above well on this date.
DATE

R D Goodnight
DISTRICT WELL INSPECTOR

01/26/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No._____ Oil or Gas Well_____ (KIND)

Company_____

Address_____

Farm_____

Well No._____

District_____ County_____

Drilling commenced_____

Drilling completed_____ Total depth_____

Date shot_____ Depth of shot_____

Initial open flow_____/10ths Water in_____Inch

Open flow after tubing_____/10ths Merc. in_____Inch

Volume_____Cu. Ft.

Rock pressure_____lbs._____hrs.

Oil_____bbls., 1st 24 hrs.

Fresh water_____feet_____feet

Salt water_____feet_____feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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_____

Remarks:

DATE

DISTRICT WELL INSPECTOR

01/26/2024

B' U

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Wir-606-P Well No. one

COMPANY Rogers & Scull ADDRESS

FARM W. E Pribble DISTRICT Burning Springs COUNTY wirt

Filling Material Used

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
2027 - 1740	Cem		25 Bgs			
1740 - 0	Gel					

Drillers' Names Cain

Frances Cain Spudder

Remarks:

Ripping 4½" Casing

Ready Cementing Co. was used in plugging operation

7-10-74
DATE

I hereby certify I visited the above well on this date.

R D Goodwright
DISTRICT WELL INSPECTOR

01/26/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No._____ Oil or Gas Well_____ (KIND)

Company_____

Address_____

Farm_____

Well No._____

District_____ County_____

Drilling commenced_____

Drilling completed_____ Total depth_____

Date shot_____ Depth of shot_____

Initial open flow_____/10ths Water in_____Inch

Open flow after tubing_____/10ths Merc. in_____Inch

Volume_____Cu. Ft.

Rock pressure_____lbs._____hrs.

Oil_____bbls., 1st 24 hrs.

Fresh water_____feet_____feet

Salt water_____feet_____feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer_____
13			
10			Size of_____
8¼			
6⅝			Depth set_____
5 3/16			
3			Perf. top_____
2			Perf. bottom_____
Liners Used			Perf. top_____
			Perf. bottom_____

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_____

Remarks:

DATE

DISTRICT WELL INSPECTOR

01/26/2024

B-7

RECEIVED
SEP 17 1974
OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Wir-606-P Well No. 424

COMPANY Apollo Petroleum Corp ADDRESS

FARM Nina Somerville DISTRICT Reedy COUNTY Wirt

Filling Material Used

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names

Remarks:

Hold – No identification

9-13-74
DATE

I hereby certify I visited the above well on this date.

[signature]
DISTRICT WELL INSPECTOR

01/26/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____ (KIND)

Company _____

Address _____

Farm _____

Well No. _____

District _____ County _____

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 _____

Remarks:

01/26/2024

DATE

DISTRICT WELL INSPECTOR

Form OG 9

RECEIVED
MAY 9 1974
OIL & GAS DIVISION
DEPT. OF MINES

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

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

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

Coal Operator	APOLLO PETROLEUM CORPORATION Name of Well Operator
Address	Box 51, Spencer, W. Va. Complete Address
Coal Owner	May 9, 1974 Date
Address	WELL TO BE ABANDONED Reedy District
Nina Somerville 20759 Fairmont Blvd. Lease or Property Owner	Wirt County
Shaker Heights Cleveland, Ohio 44118 Address	Well No. 424 Nina Somerville Farm

Inspector K. Paul Goodnight, Smithville, W.Va. 26178 Telephone 477-2455

TO BE NOTIFIED 24 HOURS IN ADVANCE OF PLUGGING OPERATIONS

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,
APOLLO PETROLEUM CORPORATION
William A. Myers
Well Operator

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract, **in compliance with Rule 5 of the Rules and Regulations.**

01/26/2024

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NON TRANSFERABLE.

BLANKET BOND

WIRT-606-P
Permit Number

AFFIDAVIT, FORM OG-8, MANNER WELL PLUGGED MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND.

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

4-1/2" Casing set at total depth of 2442'.
Set cement plug in 4-1/2" Casing from T.D. to 50' above perforations.
Cut off 4-1/2" Casing at lowest free point.
Set cement plug across cut off.
Set cement plug from 215' to 185' at bottom of 8-5/8" Casing.
Set 20' cement plug in top of 8-5/8" Casing with monument above ground level.

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

IF PARTIAL PLUGGING PLEASE SUBMIT REVISED WELL RECORD WHEN WORK IS COMPLETED.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

_____
Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this 9th day of May, 19 74.

DEPARTMENT OF MINES
Oil and Gas Division

By: Robert L Fode

01/26/2024

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

FORM OG-8

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

RECEIVED
SEP 9 1974
OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER

ADDRESS

COAL OPERATOR OR OWNER

ADDRESS

Nina Somerville
LEASE OR PROPERTY OWNER

20759 Fairmont Blvd.
ADDRESS

Shaker Heights
Cleveland, Ohio 44118

APOLLO PETROLEUM CORPORATION
NAME OF WELL OPERATOR

Box 51, Spencer, W. Va.
COMPLETE ADDRESS

19

WELL AND LOCATION

Reedy District

Wirt County

Well No. 424

Nina Somerville Farm

STATE INSPECTOR SUPERVISING PLUGGING K. Paul Goodnight

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Wirt } ss:

Donald Moore and R. L. Mann

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Apollo Petroleum Corp., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 24 day of May, 19 74, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
FORMATION		SIZE & KIND	CSG PULLED	CSG LEFT IN
TD - 1685	Cement	4-1/2"	415'	1450'
1685 - 415	Gel			
415 - 365	Cement			
365 - 215	Gel			
215 - 185	Cement			
185 - 50	Gel			
50 - 0	Cement			

COAL SEAMS		DESCRIPTION OF MONUMENT
(NAME)		6" Pipe 33" above surface.
(NAME)		Inscribed as prescribed by
(NAME)		Section 2.14 - 1973 Edition
(NAME)		Adm. Reg. 22-4, Series IV.

and that the work of plugging and filling said well was completed on the 25 day of May, 19 74.

And further deponents saith not.

Donald Moore
R. L. Mann

Sworn to and subscribed before me this 6 day of SEPTEMBER, 19 74.

William M. Yeager
Notary Public.

My commission expires:
APRIL 20, 1980

Permit No. WIR-606-P

01/26/2024

01/26/2024

B'11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
APR 29 1976
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S PLUGGING REPORT

Permit No. Wir-606-P Well No. 424

COMPANY Apollo Petroleum Corp. ADDRESS

FARM Nina Somerville DISTRICT Reedy COUNTY Wirt

Filling Material Used

Liner	Location	Amount	Packer	Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names

Remarks:

Rel-

4-27-76 I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR

01/26/2024

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No._____ Oil or Gas Well_____ (KIND)

Company_____

Address_____

Farm_____

Well No._____

District_____ County_____

Drilling commenced_____

Drilling completed_____ Total depth_____

Date shot_____ Depth of shot_____

Initial open flow_____/10ths Water in_____Inch

Open flow after tubing_____/10ths Merc. in_____Inch

Volume_____Cu. Ft.

Rock pressure_____lbs._____hrs.

Oil_____bbls., 1st 24 hrs.

Fresh water_____feet_____feet

Salt water_____feet_____feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer_____
13			
10			Size of_____
8¼			
6⅝			Depth set_____
5 3/16			
3			Perf. top_____
2			Perf. bottom_____
Liners Used			Perf. top_____
			Perf. bottom_____

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_____

Remarks:

DATE

DISTRICT WELL INSPECTOR

01/26/2024

B-12

State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

April 29, 1976

Apollo Petroleum Corporation
P.O. Box 51
Spencer, W.Va. 25276

In Re: Permit No. WIRT-606-P
Farm Nina Somerville
Well No. 424
District Reedy
County Wirt

Gentlemen:

The final inspection report for the well which is described above has been received in this office. Only the column checked below applies.

XXXXX The bond covering the well designated by the above permit number has been released under your Blanket Bond.

_____ Please return the enclosed cancelled bond which covered the well designated by the above permit number to the Surety Company who executed said bond in your behalf, in order that they may give you credit on their records.

Very truly yours,

Deputy Director
Oil and Gas Division

RLD/ch

Enclosure:

01/26/2024

C-7

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

September 9, 1974

JOHN ASHCRAFT
Director

ROBERT L. DODD
Deputy Director

Paul Goodnight
Smithville, W.Va.

PERMIT WIRT-606-P
COMPANY Apollo Petroleum Corp.
FARM Nina Somerville
WELL NO 424
DISTRICT Reedy
COUNTY Wirt

Dear Sir:

Please make a final inspection of the well described above.

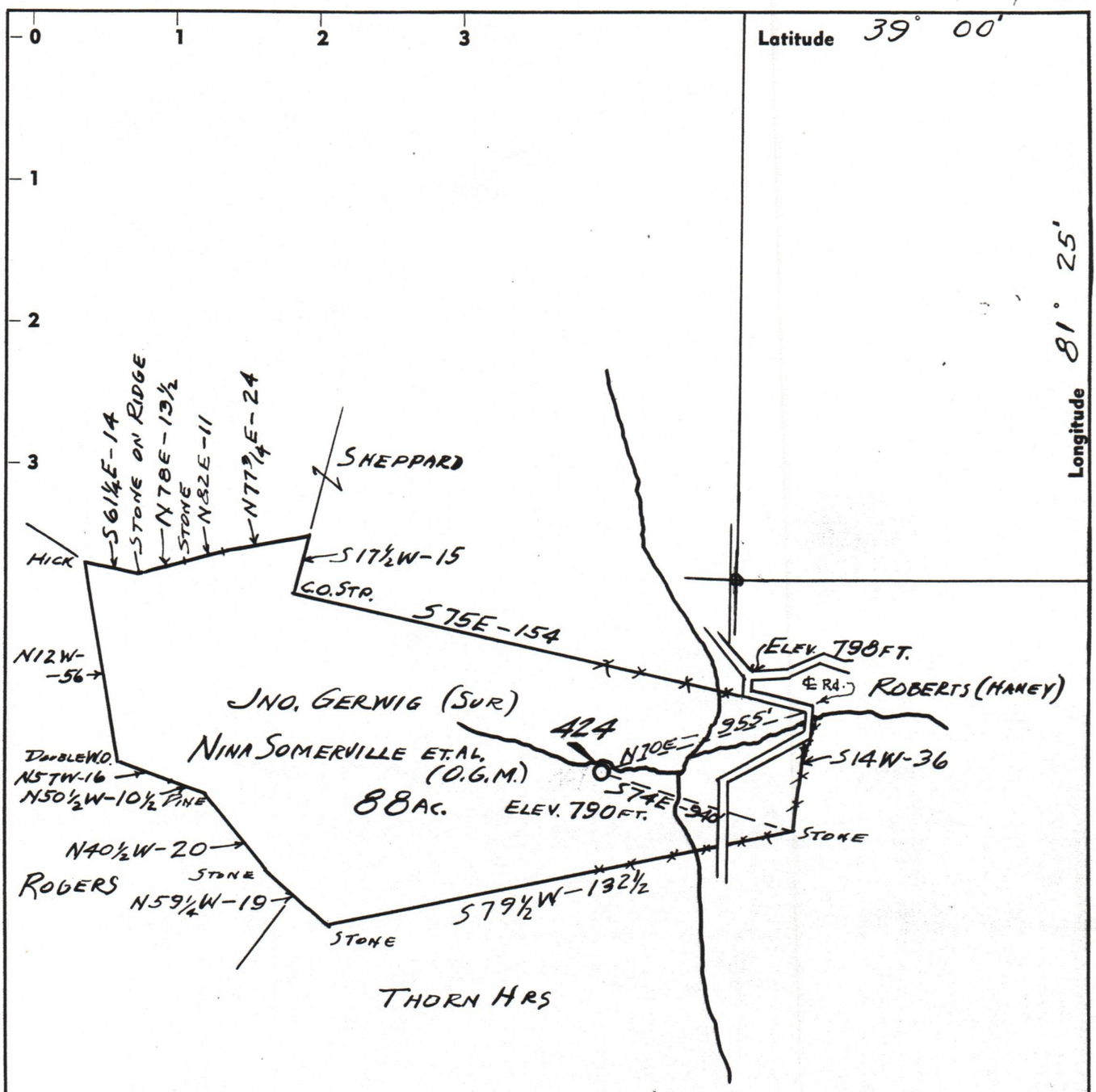
Very truly yours,

Robert L. Dodd

RLD/ cc

01/26/2024

10/25/72 CEN



New Location . ☑
Drill Deeper . . . . ☐
Redrill . . . . . ☐
Abandonment . . . . ☑

Source of Elev.- Road Jct. 1100' N.E (BM)

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

5-9-74 Accuracy - 1 Pt. in 200 Pts.

Company APOLLO PETROLEUM CORP.
Address SPENCER, WEST VA.
Farm JNO. GERWIG (SUR) NINA SOMERVILLE (O.G.M.)
Tract ~~88~~ Acres 88 Lease No.
Well (Farm) No. 424 Serial No.
Elevation (Spirit Level) 790 FT.
Quadrangle SPENCER
County WIRT District REEDY
Engineer Glen W. Roberts
Engineer's Registration No. 860
File No. Drawing No.
Date OCT 20, 1972 Scale 1 IN = 40 POLES

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

1-43

DRY

WELL LOCATION MAP

FILE NO. Wir-606-P

01/26/2024

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

47 105

ALLEN BLUEPRINT & SUPPLY CO.