



1) Date: December 21, 19 82
 2) Operator's Well No. 5001-3
 3) API Well No. 47 State 85 County 6122 Permit

DRILLING CONTRACTOR:

Unknown

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 763' Watershed: Addis Run
 District: Grant County: Ritchie Quadrangle: Cairo 7.5
- 6) WELL OPERATOR Key Oil, Inc. 11) DESIGNATED AGENT Joe McLaughlin
 Address P.O. Box 709 Address P.O. Box 709
Spencer, W.Va. 25276 Spencer, W.Va. 25276
- 7) OIL & GAS ROYALTY OWNER Leona Six 12) COAL OPERATOR None
 Address 243 West North Address _____
Harrisville, W.Va. 26362
 Acreage 92.5
- 8) SURFACE OWNER Same 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Name None
 Address _____
- 9) FIELD SALE (IF MADE) TO:
 Address _____
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name Samuel Hersman Name None
 Address P.O. Box 66 Address _____
Smithville, W.Va. 26178
- 15) PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify) _____
- 16) GEOLOGICAL TARGET FORMATION, Marcellus Shale
- 17) Estimated depth of completed well, 5900 feet
- 18) Approximate water strata depths: Fresh, 371 feet; salt, 476 feet.
- 19) Approximate coal seam depths: None Is coal being mined in the area? Yes / No

20) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well			
Conductor	11	ERW	42	X		20'				Kinds
Fresh water	8 5/8	ERW	23	X		20' 800'	20' 800'	Cement to sur.		Sizes
Coal										Depths set
Intermediate	4.5	ERW	10.5	X		5,900'	5,900'	As needed		Perforations:
Production										Top
Tubing										Bottom
Liners										

- 21) EXTRACTION RIGHTS
 Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary Charles Lewis McPherson
 My Commission Expires November 9, 1992

Signed: Joe McLaughlin
 Its: President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-085-6122

December 27, 1982
 Date 03/29/2024

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires August 27, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>OK</u>	Plat: <u>M.S.</u>	Casing: <u>M.S.</u>	Fee: <u>147</u>
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Fred Bussell
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

DRILLING WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

03/29/2024

Date: _____, 19____

By _____

Its _____



State of West Virginia

Department of Mines

Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Key Oil Inc.

DESIGNATED AGENT Joe McLaughlin

Address P.O. Box 709 Spencer, WV 25276

Address P.O. Box 709 Spencer, WV 25276

Telephone 304-927-5490

Telephone 304-927-5490

LANDOWNER Lucy Six

SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by Key Oil Inc. (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 12-20-82

(Date)

Garrett Newton
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Drainage Ditch (A)

Structure Diversion Ditch (1)

Spacing N/A

Material Earthen

Page Ref. Manual 2-12

Page Ref. Manual 2-12

Structure Cross Drain (B)

Structure Sediment Barrier (2)

Spacing as required per grade

Material Logs & Stone

Page Ref. Manual 2-1

Page Ref. Manual 2-16

Structure Road Culvert (C)

Structure _____ (3)

Spacing one 20"

Material _____

Page Ref. Manual 2-7

Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I +II

~~XXXXXXXXXXXX~~

Lime _____ Tons/acre
or correct to pH 6.5

Lime _____ Tons/acre
or correct to pH _____

Fertilizer 600 lbs/acre
(10-20-20 or equivalent)

Fertilizer _____ lbs/acre
(10-20-20 or equivalent)

Mulch Hay 2 Tons/acre

Mulch _____ Tons/acre

Seed* -KY-31 40 lbs/acre

Seed* _____ lbs/acre

Ladino Clover 5 lbs/acre

_____ lbs/acre

_____ lbs/acre

_____ lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

03/29/2024

PLAN PREPARED BY Smith Land Surveying Co.

ADDRESS 111 South Street

Glenville, WV 26351

PHONE NO. 304-462-5634

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

RECEIVED
DEC 22 1982

OIL & GAS DIVISION
DEPT. OF MINES

(HARRISVILLE)
4762 II NE
HARRISVILLE 5 MI.

4336

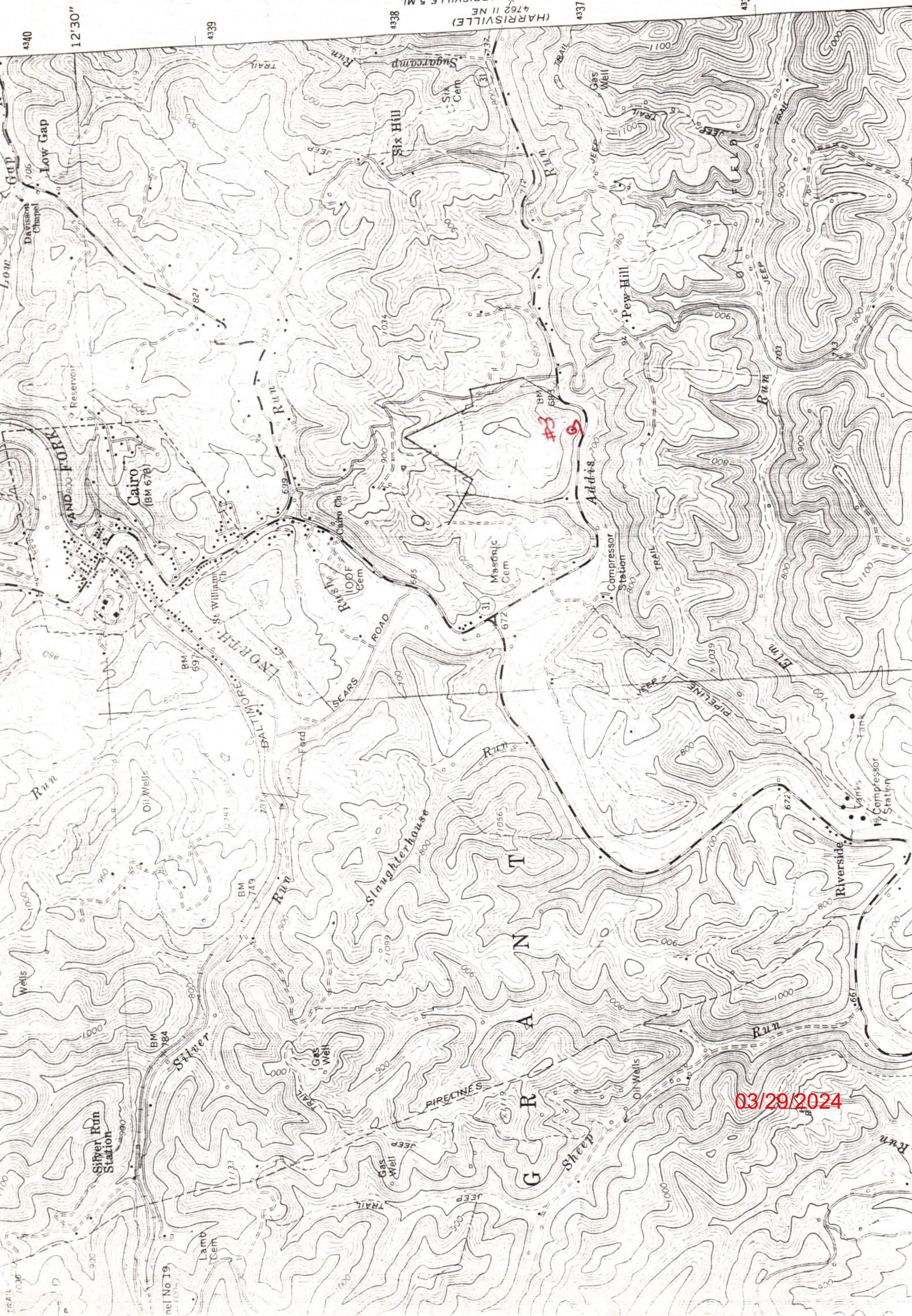
4337

4338

4339

12'30"

4340



03/29/2024



Key Oil, Inc., 139 Main Street
P.O. Box 709
Spencer, WV 25276
(304) 927-5490

May 31, 1983

OFFICE OF OIL & GAS
1615 Washington St., East
Charleston
West Virginia 25311

Dear Sirs:

Enclosed please find copies of various assignments showing the transfer of ownership from KEY OIL, INC. to MAGNA ENERGY CORPORATION and from MAGNA ENERGY CORPORATION to WESTERN RESERVE OIL AND GAS COMPANY, LTD., for the following wells, listed by permit number, in Grant District of Ritchie County, West Virginia.

47-085-6059	47-085-6158
47-085-6091	47-085-6189
47-085-6127	47-085-6214
47-085-6121	47-085-6215
47-085-6128	47-085-6216
47-085-6122	47-085-6217
47-085-6120	47-085-6290
47-085-6126	47-085-6235
47-085-6156	47-085-6282
47-085-6157	47-085-6283
47-085-6211	47-085-6289
47-085-6236	47-085-6294
47-085-6187	

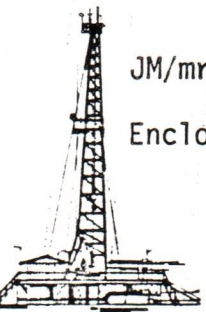
Please amend your records to reflect the proper ownership of said wells.

Very truly yours,

Joe McLaughlin
Joe McLaughlin
President

JM/mr

Enclosures



RECEIVED
MAY 31 1983

OIL & GAS DIVISION
DEPT. OF MINES

03/29/2024

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Top Stage 3459-3882 29 - 0.39" holes
 Bottom Stage 3902-4511 30 - 0.39" holes
 500 gal. MOD 202 Acid, 700 gal. Toluline, 111 gal. Paracheck, 660 Gal. Kerosene
 1.992 mm scf N₂

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Siltstone/Shale			876	1156	
Sand			1156	1206	
Siltstone/Shale			1206	1246	
Sand			1246	1286	
Shale			1286	1306	
Sand			1306	1336	
Shale			1336	1416	
Lime			1416	1486	
Shale			1486	1531	
Sand			1531	1758	
Shale			1758	1791	
Sand			1791	1831	
Shale			1831	1931	
Siltstone			1931	2006	
Shale			2006	2161	
Siltstone/Shale			2161	2568	
Sand			2568	2580	
Shale			2580	3426	
Shale/Siltstone			3426	3586	
Siltstone			3586	3591	
Shale/Siltstone			3591	4344	

(Attach separate sheets as necessary)

KEY OIL, INC. 03/29/2024
 Well Operator
 By: Barry K. Lay Barry K. Lay
 Date: March 25, 1983

Note: Regulation 2.02(i) provides as follows:
 "The term 'log' or 'well log' shall mean a systematic
 detailed geological record of all formations, including
 all encountered in the drilling of a well."



IV-35
(Rev 8-81)

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JUL 21 1983

State of West Virginia
Department of Mines
Oil and Gas Division

Date March 25, 1983
Operator's Well No. 5001-3
Farm Leona Six
API No. 47 - 085 - 6122

OIL & GAS DIVISION
DEPT. OF MINES WELL OPERATOR'S REPORT
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production / Underground Storage ___ / Deep ___ / Shallow /)

LOCATION: Elevation: 763' Watershed Addis Run
District: Grant County Ritchie Quadrangle Cairo 7.5'

COMPANY KEY OIL, INC.
ADDRESS P.O. Box 709, Spencer, WV
DESIGNATED AGENT Joe McLaughlin
ADDRESS P.O. Box 709, Spencer, WV
SURFACE OWNER Leona Six
ADDRESS 243 W. North, Harrisville, WV
MINERAL RIGHTS OWNER Same
ADDRESS Same
OIL AND GAS INSPECTOR FOR THIS WORK _____
S.N. Hersman ADDRESS Box 66, Smithville, WV
PERMIT ISSUED 12-28-83
DRILLING COMMENCED 1-14-83
DRILLING COMPLETED 1-20-83
IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING. VERBAL PERMISSION OBTAINED
ON _____

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	1088	1088	290 SK
7			
5 1/2			
4 1/2	4542	4542	415 SK
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 5900 feet
Depth of completed well 4611 feet Rotary / Cable Tools _____
Water strata depth: Fresh 120 feet; Salt 1400 feet
Coal seam depths: N/A Is coal being mined in the area? _____

OPEN FLOW DATA
Producing formation Devonian Shale Pay zone depth 3459-4511 feet
Gas: Initial open flow Show Mcf/d Oil: Initial open flow Show Bbl/d
Final open flow 350 Mcf/d Final open flow 45 Bbl/d
Time of open flow between initial and final tests 4 hours
Static rock pressure 400 psig (surface measurement) after 24 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ hours
Static rock pressure _____ psig (surface measurement) after _____ hours shut in

(Continue on reverse side)

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

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JAN 17 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6122

Oil or Gas Well _____
(KIND)

Company <u>Key Oil Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Leona Dix</u>	16			Kind of Packer _____
Well No. <u>5001-3</u>	13			
District <u>Grant</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
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 _____

Remarks: Moving on location - check out location to make sure reclamation plan was followed.

1-9-83
DATE

Samuel M. Hersman
DISTRICT WELL INSPECTOR

03/29/2024

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

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JAN 17 1983

INSPECTOR'S WELL REPORT

Permit No. 85-6122

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES
Oil or Gas Well _____
(KIND)

Company <u>Key Oil Inc.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			Kind of Packer _____
Farm <u>Leona Six</u>	16			
Well No. <u>5001-3</u>	13			Size of _____
District <u>Grant</u> County <u>R.T.</u>	10			
Drilling commenced <u>1-10-83</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>104'</u> 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 _____

Remarks: 1708' deep at time of visit

1-12-83

DATE

Samuel N. Hersman

DISTRICT INSPECTOR

03/29/2024

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

RECEIVED

JAN 18 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-6122

Oil or Gas Well _____
(KIND)

Company <u>Key Oil & Gas</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Lena Dix</u>	16			Kind of Packer _____
Well No. <u>5001-3</u>	13			Size of _____
District <u>Grant</u> County <u>Ritchie</u>	10			
Drilling commenced <u>1-10-83</u>	8 1/4			Depth set _____
Drilling completed <u>1-14-83</u> Log - <u>4347</u> Total depth <u>4340</u>	6 3/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	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 _____

Remarks: Visit, Running 4 1/2" casing - will run 4341 foot if possible of 4 1/2" casing Halliburton to run 355 sacks cement

1-14-83
DATE

Samuel N. Hersman
DISTRICT WELL INSPECTOR

03/29/2024

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OCT 11 1983

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

OIL & GAS DIVISION
DEPT. OF MINES

FINAL INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

Permit No. 47-085-6122

County Ritchie/ Dist-Grant

Company KEY OIL, INC.

Farm Leona Six

Inspector SAMUEL N. HERSMAN

Well No. 5001-3

Date July 25, 1983

RULE	DESCRIPTION	IN COMPLIANCE	
		Yes	No
23.06	Notification Prior to starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to prevent waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strength	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.03	Reclaimed Drilling Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No surface or underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.03	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

COMMENTS: OK to Release

I have inspected the above well and (HAVE/HAVE NOT) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas Department of Mines of the State of West Virginia.

SIGNED: Samuel N. Hersman 03/29/2024
DATE: 10-6-83



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

WALTER N. MILLER
 DIRECTOR

THEODORE M. STREIT
 ADMINISTRATOR

November 14, 1983

Key Oil, Inc.
 P. O. Box 709
 Spencer, W. Va. 25276

Gentlemen:

The required records and reports have been received in this office and the District Inspectors have submitted FINAL INSPECTIONS for the following wells listed below:

<u>PERMIT NUMBER</u>	<u>FARM AND WELL NUMBER</u>	<u>DISTRICT</u>
RIT-6122	Leona Six, #5001-3	Grant
RIT-6126	Marie Rollins, #708-1	Grant
RIT-6157	Marie Rollins, #708-3	Grant
RIT-6187	Wood Co. Teachers Rec.Assoc., #715-3	Grant
RIT-6236	Ronald Six/P. Douglas, #714-2	Grant
RIT-6282	P.F.Kellar Heirs, #730-1	Grant
RIT-6283	P. F. Kellar Heirs, #730-2	Grant

In accordance with Chapter 22, Article 4, Section 2, the above captioned wells will remain under bond coverage for "life of wells." Reclamation requirements have been approved.

Very truly yours,

Theodore M. Streit, Administrator
 Dept. Mines-Office of Oil & Gas

TMS/r1

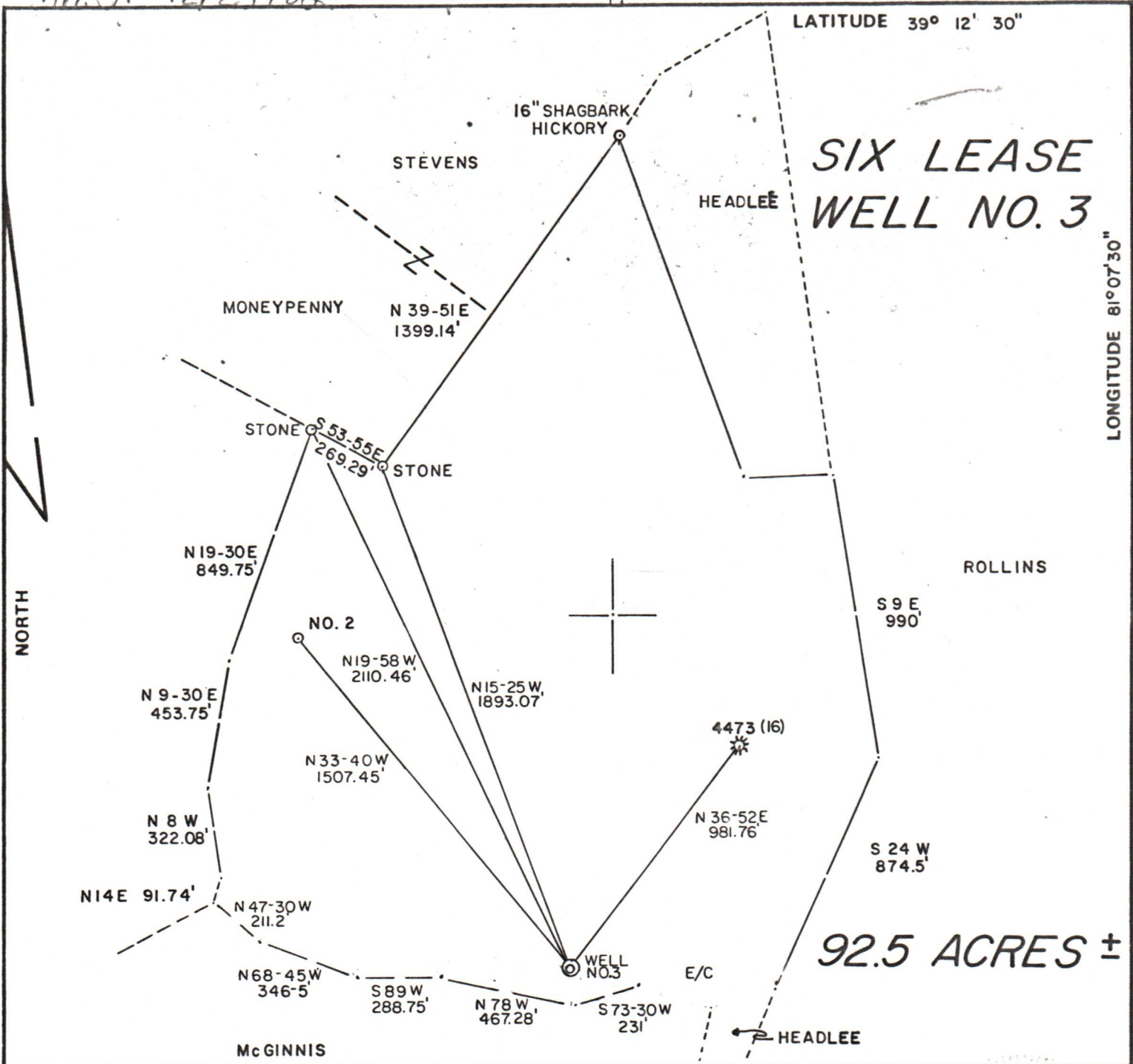
03/29/2024

M.S. 12/23/82

7200'

LATITUDE 39° 12' 30"

LONGITUDE 81° 07' 30"



FILE NO. 10-3

DRAWING NO. _____

SCALE 1" = 500'

MINIMUM DEGREE OF ACCURACY 1/200

PROVEN SOURCE OF ELEVATION BM ELEV. 683

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Gregory A. Smith

R.P.E. _____ L.L.S. 677

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6 (8-78)



DATE DECEMBER 15, 19 82

OPERATOR'S WELL NO. 3

API WELL NO. 47-085-6122

STATE 47 COUNTY 085 PERMIT 6122

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 763' WATER SHED ADDIS RUN

DISTRICT GRANT COUNTY RITCHIE

QUADRANGLE CAIRO 7.5'

SURFACE OWNER LUCY LEONA SIX ACREAGE 92.5

OIL & GAS ROYALTY OWNER LUCY LEONA SIX LEASE ACREAGE 92.5

LEASE NO. 5001

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5800'

WELL OPERATOR KEY OIL INC. DESIGNATED AGENT JOE McLAUGHLIN

ADDRESS P.O. BOX 709 ADDRESS P.O. BOX 709

SPENCER, WV 25276 SPENCER, WV 25276

RIT-6122