



Date: 2 June, 19 82

Operator's Well No. _____

API Well No. 47 - 085 - 5707

State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION
OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil X / Gas X /
(If "Gas", Production / Underground storage / Deep / Shallow X /)

LOCATION: Elevation: 1012 Watershed: Indian Run
District: Union County: Ritchie Quadrangle:

WELL OPERATOR Grant Grim Drilling Co.
Address Box 394
Timonsta, Pa 16353

DESIGNATED AGENT Darl Fluharty
Address 425 South Spring St.
Harrisville West Virginia 26362
Phone 304-643-2570

OIL & GAS ROYALTY OWNER Pearl Fowler - Life
Floyd, Jr., Billie Lee McGill
Address RFD #2
Harrisville, West Virginia

COAL OPERATOR _____
Address _____

ACREAGE 52 Acres
SURFACE OWNER Floyd, Jr. Billie Lee McGill
Address RFD #2
Harrisville, West Virginia
ACREAGE 52 Acres

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name None **RECEIVED**
Address _____ JUN - 8 1982

FIELD SALE (IF MADE) TO: Consolidated Gas Co.
Address Main St.
Clarksburg West Virginia
26301

Name None OIL AND GAS DIVISION
Address _____ WV DEPARTMENT OF MINES

OIL & GAS INSPECTOR TO BE NOTIFIED
Name DED Mace
Address RT #1 Box 5
Sandridge, West Virginia 25274
Phone 304-655-7398

COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address _____

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease X
other contract _____ / dated 22 Jan, 19 82, to the undersigned well operator from Mary Fowler and
Harold A Woodford
(If said deed, lease, or other contract has been recorded:)

Recorded on Mar 24, 19 82, in the office of the Clerk of the County Commission of Ritchie County, West
Va., in LEASE Book 142 at page 438. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper _____ / Redrill _____ / Fracture or stimulate X /
Plug off old formation _____ / Perforate new formation X /
Other physical change in well (specify) _____
—planned as shown on the work order on the reverse side hereof.

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.

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.

08/18/2023

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY
TO:
WEST VIRGINIA OIL AND GAS
CONSERVATION COMMIS-
SION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

Grant Grim Drilling Co.
Well Operator
By Grant Grim
Its President

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) Unknown
Address _____

GEOLOGICAL TARGET FORMATION, _____

Estimated depth of completed well, 59.50 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh 200-300 feet; salt, Usually None feet.

Approximate coal seam depths: None Is coal being mined in the area? Yes _____ / No X /

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		Kinds	Sizes
Conductor	12" Reg	44#			X	400'	400'	± 300SX	Kinds	None
Fresh Water	Same As Above									
Coal	None									
Intermediate	8 5/8" OD J-55	28#			X	1300'	1300'			
Production	4 1/2" OD K-55	105#			X	-59.50' To T.D.	-59.50' To T.D.			Depths set
Tubing	2 3/8" OD J-55	46#			X					
Liners	None									
									Perforations:	None
									Top	Bottom

NOTE: 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.

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.

THIS PERMIT MUST BE POSTED AT THE WELL SITE.
ALL PROVISIONS BEING IN ACCORDANCE WITH CHAPTER 22,
ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 2-24-83.
BY [Signature]

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.

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.

08/18/2023

Date: _____, 19 _____

By _____
Its _____



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

RECEIVED

JUN 24 1982

OIL AND GAS DIVISION
 WV DEPARTMENT OF MINES

McGill

Yes ___ / No X / The right to extract, produce or market the oil or gas is based upon a lease or leases 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 and gas so extracted, produced or marketed.

If the answer to this question is yes, you may use this affidavit.

AFFIDAVIT

I, _____ (the above designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well to state that it shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced or marketed before deducting the amount to be paid to or set aside for the owner of the oil or gas in place, all such oil or gas to be extracted, produced or marketed from the well

Signed: *Grant Blum*

Taken, subscribed and sworn to before me this _____ day of _____, 19__.

Signed: _____

My Commission Expires: _____

08/18/2023



IV-9
(Rev 8-81)

DATE 4 APRIL, 1982
WELL NO. FOWLER #2
API NO. 47 - 085 - 5707

State of West Virginia
Department of Mines
Oil and Gas Division
Construction & Reclamation Plan

COMPANY NAME GRANT GRIM DRILLING CO.
ADDRESS BOX 394
TIONESTA, PENNSYLVANIA 16353
Telephone (815) 755-3522

DESIGNATED AGENT DURL ELUHARTY
ADDRESS 425 SOUTH SPRING STREET
HARRISVILLE, W.VA. 26362
Telephone (304) 643-2570

LANDOWNER FLOYD, JR. & BILLIE LEE MCGILL

SOIL CONS. DISTRICT LITTLE KANAWHA

Revegetation to be carried out by GRANT GRIM DRILLING COMPANY (Agent)

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

4-12-82

(Date)

Janett Newlon
(SCD Agent)

ACCESS ROAD

LOCATION

Structure _____

(A)

Structure DIVERSION DITCH (1)

Spacing _____

Material SOIL

Page Ref. Manual _____

Page Ref. Manual 1:9

Structure _____

(B)

Structure RIP-RAP (2)

Spacing _____

Material ROCK-STONE-BRUSH

Page Ref. Manual _____

Page Ref. Manual N/A

Structure _____

(C)

Structure **RECEIVED**

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____
OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

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

Treatment Area II

Lime _____ Tons/acre
or correct to pH 6.5

Lime _____ Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch HAY 2 Tons/acre

Mulch HAY 2 Tons/acre

Seed* KY 31 FESCUE 35 lbs/acre

Seed* KY 31 FESCUE 35 lbs/acre

REDTOP 5 lbs/acre

REDTOP 5 lbs/acre

Ladino Clover 3 lbs/acre
lbs/acre

Ladino Clover 3 lbs/acre
lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper 0818/2023 inoculum. Inoculate with 3X recommended amount.

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

PLAN PREPARED BY WILLIAM R. MOSSOR, L.L.S.

ADDRESS 112 NORTH SPRING STREET

HARRISVILLE, W.VA. 26362

PHONE NO. (304) 643-4572

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.
 The McGill #1 was frac'd with straight nitrogen from 4450-4970.
 24 perfs were used to stress frac a six foot zone from 4472-4478.
 Ten additional scf of nitrogen was used for the frac.

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Red rock, sand, shale			surface	1202	
salt sand			1202	1335	
sand & shale			1335	1902	
Big Lime			1902	1974	
Keener			1974	2020	
Big Injun			2020	2063	
Shale			2063	2425	
Berea			2425	2458	
Shale			2458	2634	
Fifty Foot			2634	2644	
Shale			2644	2701	
Thirty Foot			2701	2743	
Shale			2743	2792	
Gordon			2792	2830	
Shale			2830	3595	
Tiona			3595	3630	
Shale			3630	3870	
Balltown			3870	3890	
Shale			3890	4082	
Sheffield			4082	4124	
Shale			4124	4459	
Kane			4459	4476	
Shale			4476	5002	

(Attach separate sheets as necessary)

Grant Grim
Well Operator

By: X *Grant Grim*

Date: X 9-6-84

08/18/2023

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 coal, encountered in the drilling of a well."

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SEP 10 1984



IV-35 (Rev 8-81)

OIL & GAS DIVISION DEPT. OF MINES State of West Virginia Department of Mines Oil and Gas Division

Date 6-4-84 Operator's Well No. #2 Farm McGill-Fowler API No. 47 - 085 - 5707

WELL OPERATOR'S REPORT OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

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

LOCATION: Elevation: 1012 Watershed Indian Creek District: Union County Ritchie Quadrangle Harrisville

COMPANY Grant Grim Drilling ADDRESS Box 394 Tionesta PA 16353 DESIGNATED AGENT Durl Fluharty ADDRESS Harrisville, WV SURFACE OWNER Floyd Mc Gill ADDRESS Harrisville WV MINERAL RIGHTS OWNER Pearl Fowler ADDRESS Harrisville, WV OIL AND GAS INSPECTOR FOR THIS WORK Sam Hersman ADDRESS P.O. Box 66 Smithville WV

Table with 4 columns: Casing & Tubing, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16, 13-10, 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and Liners used.

PERMIT ISSUED 6-24-82 DRILLING COMMENCED 11-15-82 DRILLING COMPLETED 11-22-82

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

GEOLOGICAL TARGET FORMATION Devonian Depth 5000 feet Depth of completed well 4995 feet Rotary x / Cable Tools Water strata depth: Fresh 115 feet; Salt feet Coal seam depths: none Is coal being mined in the area? no

OPEN FLOW DATA Producing formation Devonian Pay zone depth 4450-4970 feet Gas: Initial open flow 525 Mcf/d Oil: Initial open flow none Bbl/d Final open flow 325 Mcf/d Oil: Final open flow none Bbl/d Time of open flow between initial and final tests 48 hours Static rock pressure 1690 psig (surface measurement) after 48 hrs 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 08/18/2023 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)

RIT - 5707

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

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5707

Oil or Gas Well _____
(KIND)

Company <u>Grant Grimm Drilling Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address _____	Size			
Farm <u>Lloyd Jo. Billieler - McMill</u>	16			Kind of Packer _____
Well No. <u>Fowler # 2</u>	13			
District <u>Union</u> County <u>Ritchie</u>	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			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 Ken Tolliver - Charles Rush - Dave Loyer

Remarks: W.H. Putman Rig # 2 Tool Pusher Larry Flukorty

Moving on location - Road rocked - Drains O.K. Preparing to build Pit.

11-16-82
DATE

Samuel M. Hersman 08/18/2023
DISTRICT WELL INSPECTOR

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

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INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 85-5707

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Ernst Grimm Drilling Co.</u>	Size			
Address _____	16			Kind of Packer _____
Farm <u>Lloyd Jo. Billieker - Mc Hill</u>	13			
Well No. <u>Fowler # 2</u>	10			Size of _____
District <u>Union</u> County <u>Ritchie</u>	8 1/4			
Drilling commenced <u>11-17-82</u>	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open 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 <u>None - Dusting Hole</u> feet _____ feet _____	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet _____	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Ken Tolliver - Charles Rush - Dave Loyer
W. H. Putman Rig # 2 tool Pusher - Larry Fluharty
 Remarks: Visit 964' foot deep - Pit O.K.

11-19-82
DATE

Samuel H. Hersman 08/18/2023
DISTRICT WELL INSPECTOR

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

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OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5707

Oil or Gas Well _____
(KIND)

Company Grant Grimm Drilling Co.
Address _____
Farm Floyd Jo. Billieler
Well No. Fowler # 2
District Union County Ritchie
Drilling commenced 11-17-82
Drilling completed 11-23-82 Total depth 5089
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 None - Dusting Hole 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 1/4			
6 5/8			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 Ken Tolliver - Charles Rush - Dave Loyer

W. H. Putman Rig # 2 Tool Pusher Lorry Flunkorty

Remarks: on 11-19-82 ran 1248 foot of 8 5/8 casing
Dowell ran 150 sacks Class A cement and 160 sacks
of 50-50 pos mix total of 310 sacks
Plug Down at 11:30 P.M.
small oil show at 4475'
trying to log hole at time of visit on 11-24-82
11-24-82

DATE

Samuel M. Herriman
DISTRICT WELL INSPECTOR

06/18/2023



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JUL 15 1985
OIL & GAS DIVISION
DEPT. OF MINES

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

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
October 1, 1984

COMPANY Grant Grim Drilling PERMIT NO 085-5707 (6-24-82)
P. O. Box 394 FARM & WELL NO Floyd McGill #2
Tionesta, Pennsylvania 16353 DIST. & COUNTY Union/Ritchie

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	✓	
25.04	Prepared before Drilling to Prevent Waste		
25.03	High-Pressure Drilling	✓	
16.01	Required Permits at Wellsite	✓	
15.03	Adequate Fresh Water Casing	✓	
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strenght		
15.05	Cement Type		
23.02	Maintained Access Roads	✓	
25.01	Necessary Equipment to Prevent Waste		
23.04	Reclaimed Drilling Pits	✓	
23.05	No Surface or Underground Pollution	✓	
23.07	Requirements for Production & Gathering Pipelines		
16.01	Well Records on Site	✓	
16.02	Well Records Filed	✓	
7.05	Identification Markings	✓	

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

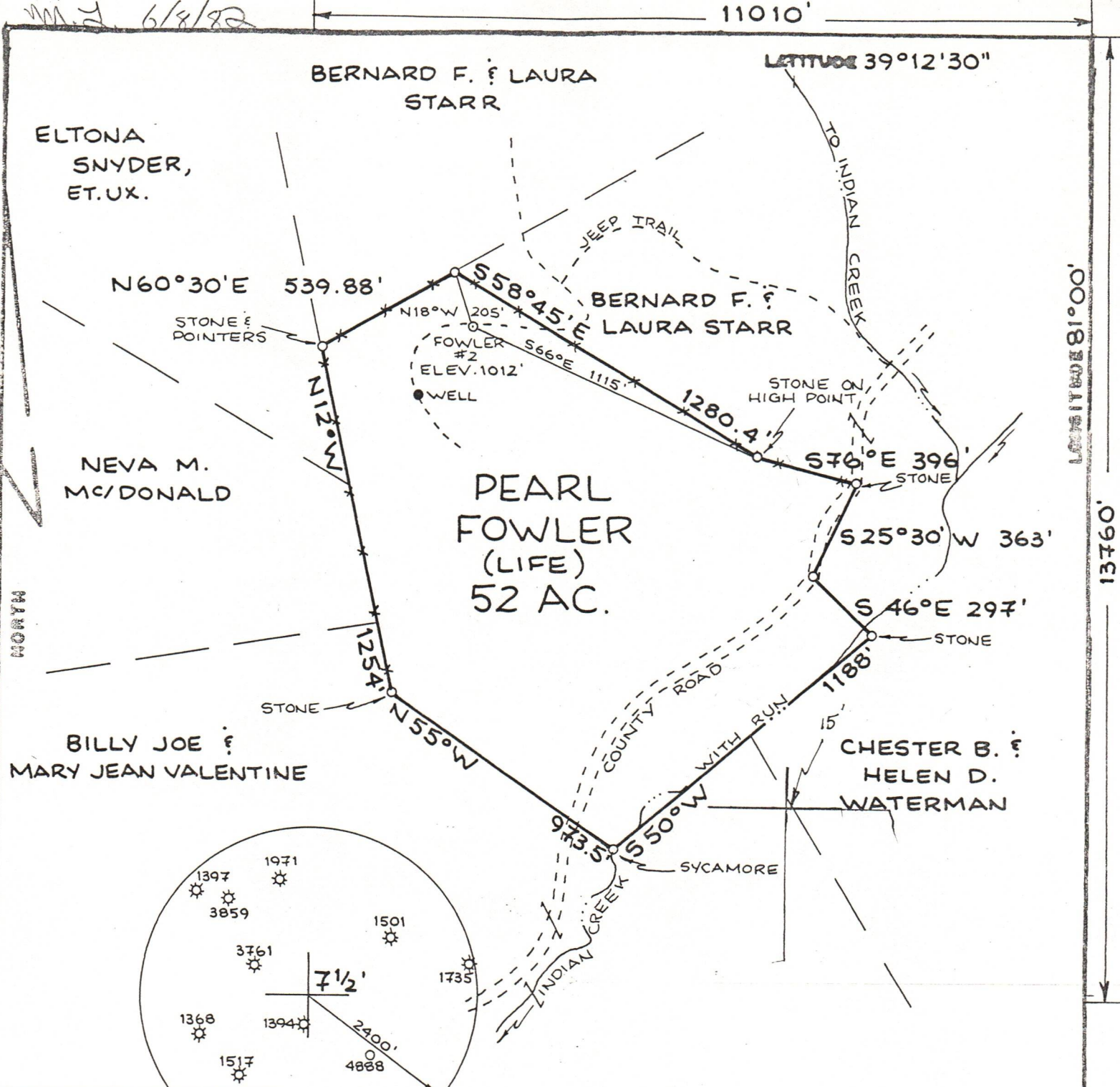
SIGNED Samuel M. Hersman
DATE 7-9-85

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

[Signature]
Administrator-Oil & Gas Division

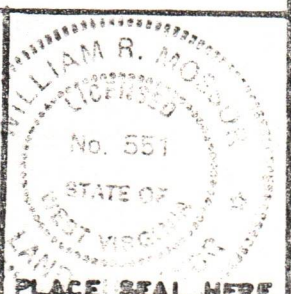
August 1, 1985

DATE



FILE NO. _____
 DRAWING NO. _____
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION RD. INT. ELEV. 803'

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) *William R. Mosser*
 R.P.E. _____ L.L.S. 551



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 DATE 3 APRIL _____, 1982
 OPERATOR'S WELL NO #2
 API WELL NO. (FOWLER)
 47 - 085 - 5707
 STATE COUNTY PERMIT

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 1012' WATER SHED INDIAN CREEK
 DISTRICT UNION _____ COUNTY RITCHIE
 QUADRANGLE HARRISVILLE 7 1/2' QUAD.
 SURFACE OWNER FLOYD, JR. & BILLIE LEE MC/GILL ACREAGE 52
 OIL & GAS ROYALTY OWNER PEARL FOWLER (LIFE) LEASE ACREAGE 52
 LEASE NO. _____
 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 LOWER DEVONIAN SHALE ESTIMATED DEPTH 5800'
 WELL OPERATOR GRANT GRIM DRILLING CO. DESIGNATED AGENT DURL FLUHARTY
 ADDRESS BOX 394 ADDRESS 425 SOUTH SPRING STREET
 TIONESTA, PENNSYLVANIA 16353 HARRISVILLE, W.VA. 26362

08/18/2023