



Well No. Tr. 4 #10
Farm W. J. Nutter
API # 47 - 087 - 3638
Date May 11, 1982

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

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 941.34' Watershed: West Fork of Little Kanawha River
District: Spencer County: Roane Quadrangle: _____

WELL OPERATOR Pennzoil Company
Address P. O. Box 1588
Parkersburg, WV 26101

DESIGNATED AGENT James A. Crews
Address P. O. Box 1588
Parkersburg, WV 26101

OIL AND GAS ROYALTY OWNER Wm. J. Nutter
Address 1921 Suzanne Lane
Lakeland, Fla. 33800
Acreage 66.25

COAL OPERATOR No Commercial Coal
Address _____

SURFACE OWNER Same as Above
Address _____
Acreage _____

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME _____
Address _____
NAME _____
Address _____

FIELD SALE (IF MADE) TO:
NAME _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
NAME _____
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:

NAME MR. DEO MACF.
Address Rt. 1, Box 5
Sand Ridge, W.VA. 25274
Telephone PH: 655-7398

RECEIVED
JUL 08 1982

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated July 16, 1975, to the undersigned well operator from Wm. J. Nutter.

(If said deed, lease, or other contract has been recorded:)

Recorded on _____, 19____, in the office of the Clerk of County Commission of Roane County, West Virginia, in Lease Book at page 423. A permit is requested as follows:

PROPOSED WORK: Drill / Drill Deeper / Redrill / Fracture or stimulate / Plug off old formation / Perforate new formation / 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 receipt of this Application by the Dept. 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

09/15/2023

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

Pennzoil Company
Well Operator

By: [Signature]
Its: Supervisor, Surveying and Mapping

BLANKET BOND

(Revised 3-81)

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) _____

Address _____

GEOLOGICAL TARGET FORMATION Berea
Estimated depth of completed well 2538 feet. Rotary / Cable tools ___ /
Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
Approximate coal seam depths: _____
Is coal being mined in this area: Yes ___ / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL- UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft	New	Used	For Drill- ling		
Conductor								Kinds
Fresh water	8-5/8	H40	20	X		487	487	Cement to surface
Coal								Sizes
Intermed.								
Production	4-1/2	K55	9.5	X		2538	2538	Above Salt
Tubing								Sand
Liners								Perforations:
								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 3-14-83 **;**
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:

W A I V E R

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 regularions.

Date: _____, 19____.

By: _____

Its: _____

09/15/2023

MARKET BOARD



Row. 3638

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

RECEIVED
JUL 08 1982
OIL & GAS DIVISION
DEPT. OF MINES

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: _____

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

Signed: _____

My Commission Expires: _____

WJN 4-10
Prod

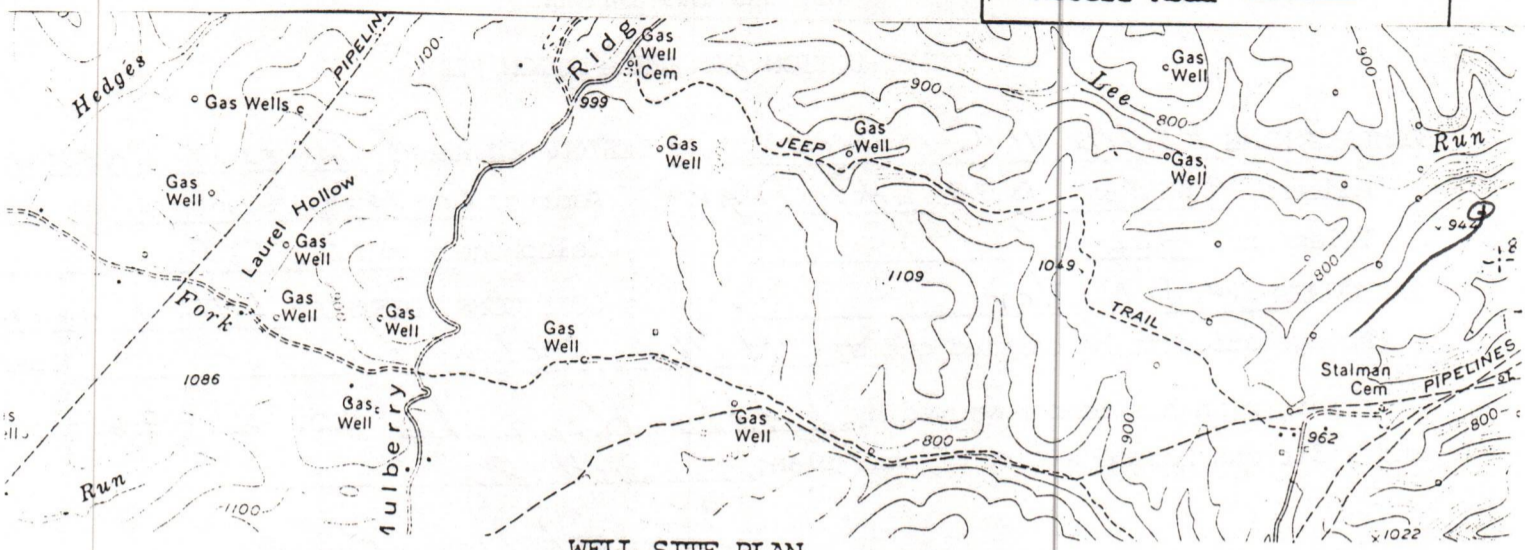
IV-9 REVERSE
(REV 8-81)

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Spencer

LEGEND

Well Site ⊕

Access Road ———

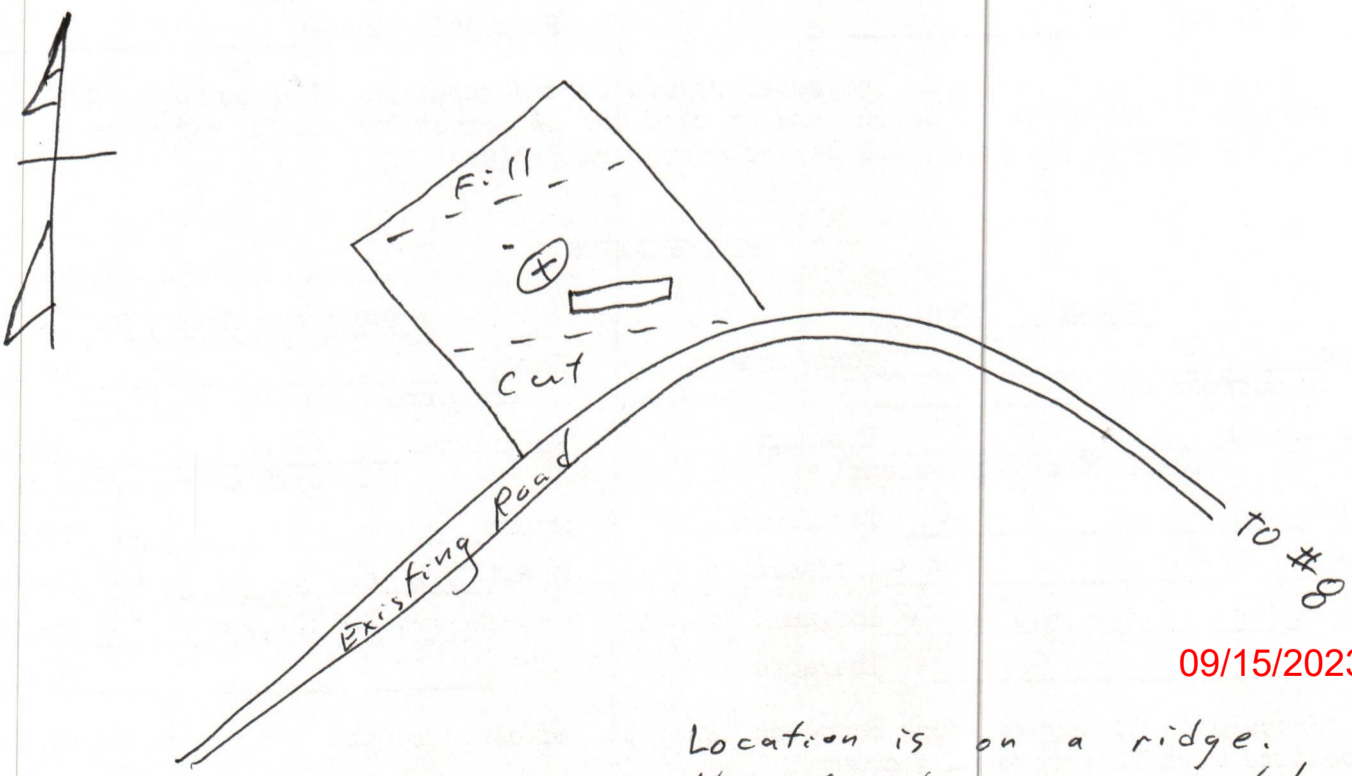


WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary ————	Diversion // // // //
Road = = = = =	Spring ○ →
Existing fence — x — x —	Wet spot ☉
Planned fence — / — / —	Building ■
Stream ~ ~ ~ ~ ~	Drain pipe — ○ — ○ — ○ —
Open ditch — ···· →	Waterway ← = = = =



09/15/2023

Location is on a ridge.
No structures are needed.
No new road will be constructed.



IV-9
(Rev 8-81)

DATE March 2, 1982
WELL NO. W.S. Nutter 4-10
API NO. 47 - 087 - 3638

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME PENNZOIL COMPANY

DESIGNATED AGENT JAMES A. CREWS

Address P.O. Box 1588, Parkersburg, WV

Address Box 1588, Parkersburg, W.V.

Telephone 422-6565

Telephone 422-6565

LANDOWNER W. S. Nutter

SOIL CONS. DISTRICT Little Kanawha

Revegetation to be carried out by Hall's Reclamation, Inc (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 3-4-82

(Date)

Jarrett Newlon
(SCD Agent)

ACCESS ROAD

LOCATION

Structure see comments (A)

Structure see comments (1)

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____

Structure _____ (B)

Structure _____ (2)

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____

Structure _____ (C)

Structure _____ (3)

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____

RECEIVED
JUL 08 1982

OIL & GAS DIVISION
DEPT. 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 Straw 2 Tons/acre

Mulch Straw 2 Tons/acre

Seed* Ky 31 Fescue 40 lbs/acre

Seed* Ky 31 Fescue 40 lbs/acre

Perennial Ryegrass 10 lbs/acre

Perennial Ryegrass 10 lbs/acre

_____ lbs/acre

_____ lbs/acre

09/15/2023

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

PLAN PREPARED BY Curtis A. Lucas

ADDRESS P.O. Box 1588

Parkersburg, W.V.

PHONE NO. 422-6565

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

 **PENNZOIL EXPLORATION AND PRODUCTION COMPANY**

601 GRAND CENTRAL AVENUE • VIENNA, WV • PHONE (304) 422-6565
Mailing Address: P.O. Drawer 1588, Parkersburg, West Virginia 26101

September 2, 1982

Oil and Gas Division
Department of Mines
1613 Washington Street, East
Charleston, WV 25311

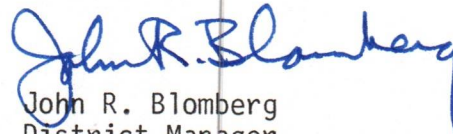
Dear Sir:

RE: W. J. Nutter Tr. 4, Well No. 10
Permit No. 47-087-3638

Drilling commenced on the subject well August 8, 1982.

Yours very truly,

PENNZOIL EXPLORATION AND
PRODUCTION COMPANY


John R. Blomberg
District Manager

JRB:dc

xc: Deo Mace
Route #1, Box 4
Sandridge, WV 25274

RECEIVED

SEP -7 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	Remarks

09/15/2023

Date Apr 29 1982
 APPROVED: Patricia A. Lucas Owner
 Supervisor of Surveying & Mapping



RECEIVED

JAN 19 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Spencer 7.5'

Permit No. 47-087-3638

Rotary Oil
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood Storage _____
Disposal _____ (Kind) _____

Company Pennzoil Company
Address P. O. Box 1588, Parkersburg, WV
Farm W. J. Nutter Acres 66.25
Location (waters) West Fork of Little Kanawha
Well No. Tr. 4 #10 Elev. 941.34'
District Spencer County Roane
The surface of tract is owned in fee by _____
Wm. J. Nutter
Address 1921 Suzanne Lane, Lakeland, Florida
Mineral rights are owned by Same as Above
Address _____
Drilling Commenced 8-8-82
Drilling Completed 8-12-82
Initial open flow 2000 cu. ft. 1/2 bbls.
Final production 2000 cu. ft. per day 1/2 bbls.
Well open _____ hrs. before test _____ RP.

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
26101			
Size 20-16			
Cond. 13-10"			
9 5/8			
8 5/8	499.29'	499.29'	210 sks.
7			
5 1/2			
4 1/2	2531.75	2531.75	120 sks.
3			
2			
Liners Used			

Well treatment details:

Attach copy of cementing record.

Fractured: 10-29-82 w/245 BGW, 250 gls. 15% HCL, 2000# 20/40 sd

Perf: 2464-72; 2478-92-22H

Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Berea Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand			0	508		
Shale			508	624		
Sand & Shale			624	1878		
Little Lime			1878	1912		
Pencil Cave			1912	1926		
Big Lime			1926	2054		
Big Injun			2054	2067		
Shale			2067	2446		
Coffee Shale			2446	2462		
Berea			2462	2495		
Shale			2495	2535		
Total Depth				2535		

09/15/2023

Roane 3638

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

RECEIVED

AUG 18 1982

INSPECTOR'S WELL REPORT OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 87-3638

Oil or Gas Well _____
(KIND)

Company Bempoil

Address _____

Farm W.S. Nutter

Well No. TR4 #10

District Spencer County Boone

Drilling commenced 8-8-82

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.

Back 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 1/4			
6 3/8			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 C. Hunt #3

Remarks: 491' of 8 5/8" cemented 8-9-82

8-9-82

09/15/2023
V. L. Mace

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

RECEIVED
NOV 1 - 1985

INSPECTOR'S WELL REPORT

DIVISION OF OIL & GAS
DEPT. OF ENERGY

Permit No. 087-3638

Oil or Gas Well _____
(KIND)

Company Pennzoil Co.
 Address Parkeeshung, W. VA.
 Farm H. J. Nutter
 Well No. Tr. 4 #10
 District Spencer County Roane
 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 _____
8 1/4			
6 3/4			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: 10-29-85 Inspected reclamation - O.K. to release

10-29-85
DATE

Homer H. Dougherty
09/15/2023
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 DIVISION OF OIL AND GAS
 1615 Washington Street, East
 Charleston, West Virginia 25311
 Telephone: 348-3500

November 7, 1985

ARCH A. MOORE, JR.
 Governor

Pennzoil Company
 Post Office Box 1588
 Parkersburg, West Virginia 26101

In Re: Permit No: 47-87-3638
 Farm: W. I. Nutter
 Well NO: TR-4-10
 District: Spencer
 County: Roane
 Issued: 8-08-82

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. ONLY the Column checked below applies:

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

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

XXXX Your well record was received and reclamation requirements approved. In accordance with Chapter 22B, Article 1, Section 26, the above captioned well will remain under bond coverage for life of the well.

 PERMIT CANCELLED - NEVER DRILLED

Respectively,

Theodore M. Streit

TMS/nw

09/15/2023

