



1) Date: February 17, 1984  
 2) Operator's Well No. 887  
 3) API Well No. 47 - 087 - 3863  
 State County Permit

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

- 4) WELL TYPE: A Oil  / Gas  /  
 B (If "Gas", Production  / Underground storage  / Deep  / Shallow  )
- 5) LOCATION: Elevation: 772.30' Watershed: Henry Fork  
 District: Smithfield County: Roane Quadrangle: Arnoldsburg 7.5'
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. DESIGNATED AGENT Harry L. Berger, Jr.  
 Address 360 Madison Ave, Fifth Floor Address 710 Virginia St., E.  
New York, New York 10017 Charleston, W.V. 25301
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED Name Homer H. Dougherty  
 Address Linden Rt. Box 3 - A  
Looneyville, W.V. 25259
- 9) DRILLING CONTRACTOR: Name UNKNOWN AT THIS TIME  
 Address \_\_\_\_\_
- 10) PROPOSED WELL WORK: Drill  / Drill deeper  / Redrill  / Stimulate   
 Plug off old formation  / Perforate new formation   
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 12) Estimated depth of completed well, 4950 feet
- 13) Approximate strata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.
- 14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes \_\_\_\_\_
- 15) CASING AND TUBING PROGRAM

RECEIVED  
 FEB 22 1984

OIL & GAS DIVISION  
 DEPT. OF MINES

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									Kinds
Fresh water	9 5/8	LS	33#	X		200'	200'	To Surface	<u>NEAT</u>
Coal									Sizes
Intermediate	7"	J-55	20#	X		1900'	1900'	100 sks	
Production	4 1/2	ERW	10.5#	X			4950'	250 sks	Depths set
Tubing									<u>or as req. by rule 1501</u>
Liners									Perforations:
									Top Bottom
									<u>SEE REVERSE</u>

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-087-3863

March 7, 19 84  
 Date

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. 8) 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.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires March 7, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <b>BLANKET</b>	Agent: <u>ls</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>6331</u>
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*[Signature]*

Administrator, Office of Oil and Gas

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





OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

"EXISTING FARM CROSSING" TO BE STONED FROM CO. ROAD 50 ACROSS CREEK AND 150 FEET ON WELL SIDE OF CREEK---SEE NOTES ADDED TO CONSTRUCTION & RECLAMATION PLAN.

RECEIVED FEB 2 11 1984

DEPT. OF MINES OIL & GAS DIVISION

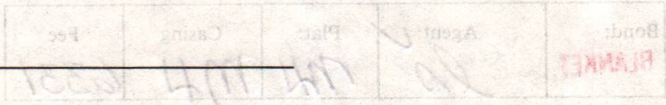
OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: Reason:







1) Date: February 17, 1984  
 2) Operator's Well No. 887  
 3) API Well No. 47 State \_\_\_\_\_ County \_\_\_\_\_ Permit \_\_\_\_\_

**STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES, OIL AND GAS DIVISION  
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil \_\_\_\_\_ / Gas X /  
 B (If "Gas", Production X / Underground storage \_\_\_\_\_ / Deep \_\_\_\_\_ / Shallow X /)
- 5) LOCATION: Elevation: 772.30' Watershed: Henry Fork  
 District: Smithfield County: Roane Quadrangle: Arnoldsburg 7.5'
- 6) WELL OPERATOR Sterling Drilling & Prod. Co., Inc. 7) DESIGNATED AGENT Harry L. Berger, Jr.  
 Address 360 Madison Ave. Fifth Floor Address 710 Virginia St., E.  
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- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:  
 Name Homer H. Dougherty Name UNKNOWN AT THIS TIME  
 Address Libden Rt. Box 3 & A Address \_\_\_\_\_  
Looneyville, W.V. 25259
- 10) PROPOSED WELL WORK: Drill X / Drill deeper \_\_\_\_\_ / Redrill \_\_\_\_\_ / Stimulate \_\_\_\_\_  
 Plug off old formation \_\_\_\_\_ / Perforate new formation \_\_\_\_\_  
 Other physical change in well (specify) \_\_\_\_\_
- 11) GEOLOGICAL TARGET FORMATION, BROWN SHALE
- 12) Estimated depth of completed well, 4950 feet
- 13) Approximate trata depths: Fresh, \_\_\_\_\_ feet; salt, \_\_\_\_\_ feet.
- 14) Approximate coal seam depths: 0 Is coal being mined in the area? Yes \_\_\_\_\_ / No X /
- 15) 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									Kinds
Fresh water	<u>9 5/8</u>	<u>LS</u>	<u>33#</u>	<u>X</u>		<u>200'</u>	<u>200'</u>	<u>To Surface</u>	
Coal									Sizes
Intermediate	<u>7"</u>	<u>J-55</u>	<u>20#</u>	<u>X</u>		<u>1900'</u>	<u>1900'</u>	<u>100 sks</u>	
Production	<u>4 1/2</u>	<u>ERW</u>	<u>10.5#</u>	<u>X</u>			<u>4950'</u>	<u>250 sks</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)

(For execution by natural persons)

NAME: \_\_\_\_\_

X Orcel Dillon  
 (Signature)

Date: 2/22/84

By \_\_\_\_\_

Its \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_  
 (Signature) Date: \_\_\_\_\_



**INSTRUCTIONS TO SURFACE OWNERS  
AND  
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT  
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (**NOTE:** If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

**NOTE: You are not required to file any comment at all.**

**Where to file comments and obtain additional information:**

Administrator of the Office of Oil and Gas  
West Virginia Department of Mines  
1615 Washington Street East  
Charleston, West Virginia 25311  
(304) 348-2057

**Who may file comments?** If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

**Time limits for comments.** The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

**Methods for filing comments.** Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- “(1) The proposed well work will constitute a hazard to the safety of persons; or
- “(2) The plan for soil erosion and sediment control is not adequate or effective; or
- “(3) Damage would occur to publicly owned lands or resources; or
- “(4) The proposed well work fails to protect fresh water sources or supplies.”

**If you want a copy of the permit** as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

**List of Water Testing Laboratories.** The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.



I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
Orville Dillon Rt. 2 Box 322 Arnoldsburg, W.V. 25234	Sterling Drilling and Prod. Co., Inc.	1/8	086/182



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED  
(i) Name Orville Dillon  
Address Rt. 2 Box 322  
Arnoldsburg, W.V. 25234  
(ii) Name \_\_\_\_\_  
Address \_\_\_\_\_  
(iii) Name \_\_\_\_\_  
Address \_\_\_\_\_

5(i) COAL OPERATOR UNOPERATED  
Address \_\_\_\_\_  
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:  
Name UNKNOWN  
Address \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:  
Name \_\_\_\_\_  
Address \_\_\_\_\_

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form IV-6; and
- (3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

**RECEIVED**  
FEB 22 1984

OIL & GAS DIVISION  
**DEPT. OF MINES**

6) 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.)  
7) ROYALTY PROVISIONS  
Is the right to extract, produce or market the oil or gas based upon a lease or leases or other 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.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by  
Harry L. Berger, Jr.  
this 17 day of February, 1984.  
My commission expires May 10, 1989.  
David M. Wilkerson  
Notary Public, Kanawha County,  
State of West Virginia

WELL  
OPERATOR Sterling Drilling & Prod. Co., Inc.  
By Harry L. Berger  
Its Designated Agent  
Address 710 Virginia St., E.  
Charleston, W.V. 25301  
Telephone 342 - 0121

09/15/2023









DATE 2-13-84

WELL NO. Dillon # 887

State of West Virginia API NO. 47-087-3863

Department of Mines  
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Sterling Drilling & Prod. Co WELL OPERATOR Sterling Drilling & Prod  
Address 360 Madison Ave.- NY, NY 10017 Address c/o H.L. Berger - Chars., WV  
Telephone (212) 949-9100 Telephone (304) 342-0121

LANDOWNER Orville Dillon SOIL CONS. DISTRICT Little Kanawha SCD  
Revegetation to be carried out by Sterling Drilling & Prod. Co.-H.L. Berger (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 2-15-84  
(Date)

Garrett Newton  
(SCD Agent)

ACCESS ROAD	LOCATION
Structure <u>EXISTING CREEK CROSSING</u> Spacing <u>TO BE STONED FROM C.R. 50 ACROSS CREEK AND 150 FEET ON WELL SIDE OF CREEK</u> Page Ref. Manual <u>N/A</u>	(A) Structure <u>Diversion Ditch</u> (1) Material <u>Earthen</u> Page Ref. Manual <u>2-12</u>
Structure <u>Drainage Ditches</u> Spacing <u>Roadside</u> Page Ref. Manual <u>2-12</u>	(B) Structure <u>Rip-Rap</u> (2) Material <u>Rock</u> Page Ref. Manual <u>2-9</u>
Structure <u>Cross Ditches .. 12" pipe</u> Spacing <u>250' for 6-10% grade</u> Page Ref. Manual <u>2-8 Table 4</u>	(C) Structure _____ (3) Material _____ 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	Treatment Area II
Lime <u>2</u> Tons/acre or correct to pH <u>6.5</u>	Lime <u>2</u> Tons/acre or correct to pH <u>6.5</u>
Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)	Fertilizer <u>600</u> lbs/acre (10-20-20 or equivalent)
Mulch <u>Hay</u> 2 Tons/acre	Mulch <u>Hay</u> 2 Tons/acre
Seed* <u>Ky-31</u> 30 lbs/acre	Seed* <u>Ky-31</u> 20 lbs/acre
<u>Orchardgrass</u> 10 lbs/acre	<u>Orchardgrass</u> 20 lbs/acre
<u>Ladino Clover</u> 4 lbs/acre	<u>Red Clover</u> 10 lbs/acre

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

Moore's Well Services, Inc.  
PLAN PREPARED BY Richard F. Campbell

ADDRESS Route 1 Box 30  
Duck, WV 25063

PHONE NO. (304) 364-5780

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

09/15/2023



CHARLESTON, WEST VIRGINIA

INTER - OFFICE MEMORANDUM

A10  
TO- HOMER

DATE- 2/27/84

FROM- MARGARET

SUBJECT- Sterling Permit Application  
Well no. 887

- ① Is Roane 1214 plugged? producing?  
abandoned?
- ② Please look at "EXISTING FARM CROSSING TO  
BE STONED" ~~As I remember~~  
this one, <sup>I think</sup> it needs a temporary  
low water crossing with  
culverts. (But it's been awhile  
since I was through there



WEST VIRGINIA DEPARTMENT OF MINES

CHARLESTON, WEST VIRGINIA

INTER - OFFICE MEMORANDUM

TO- HOMER

DATE- 3/7/84

FROM- MARGARET

SUBJECT- Dillon Wells--New & Old

Thanks for your help!!

Enclosed are your copy of new permit for Sterling, extra copy of rec plan with your additions and my note, and information I could find and copy on the 2 old wells.

I talked with Ron Sandy (DNR Water Resources Supervisor in Parkersburg) about that creek crossing, and he said how we are requiring them to rock it will be OK with them.

Let me know if you need anything else.

*Margaret*

09/15/2023



**RECEIVED**

NOV 5 - 1984

OIL & GAS DIVISION

**DEPT. OF MINES**



*A-12*

*Not on line  
11/1/84*

**State of West Virginia**

**Department of Mines**

**Oil and Gas Division**

**Charleston 25305**

**WALTER N. MILLER  
DIRECTOR**

**THEODORE M. STREIT  
ADMINISTRATOR**

M E M O R A N D U M

TO: Sterling Drilling & Production Co., 710 Virginia St., Charleston, WV 25301  
FROM: Patrick E. Lewis, Engineer Technician *PEL*  
SUBJECT: IV-36 - "Well Operator's Report of Initial Gas-oil Ratio Test"  
DATE: October 29, 1984

Within 90 days after the completion of permitted work, two copies of Form IV-36, "Well Operator's Report of Initial Gas-oil Ration Test" (except that, where the well has not been connected within such 90-day period to pipelines or production tanks) shall be filed not more than 15 days after such connection.

Please find enclosed Form IV-36 "Well Operator's Report of Initial Gas-oil Ratio Test". If you have any questions concerning this matter, please feel free to contact me.

PEL/mmy

Enclosure

PLEASE BE SURE TO RETURN YOUR IV-35 ALONG WITH YOUR IV-36.

*NOT ON LINE  
11/1/84*



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NOV 8 - 1984

OIL & GAS DIVISION

DEPT. OF MINES



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

PERFORATIONS

1st Stage: 20 holes from 4343' to 4877'  
 2nd Stage: 20 holes from 3719' to 4162'  
 3rd Stage: 20 holes from 3149' to 3572'

TREATMENT

1st Stage: 800 gals. of 15% HCl; 1,560 MSCF of N<sub>2</sub>  
 2nd Stage: 700 gals. of 15% HCl; 1,580 MSCF of N<sub>2</sub>  
 3rd Stage: 800 gals. of 15% HCl; 1,580 MSCF of N<sub>2</sub>

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sandstone and Shale			0	656	Fresh Water @ 90'
Sandstone			656	684	
Shale			684	812	
Sandstone			812	975	Salt Water @ 850'
Shale			975	1015	
Sandstone			1015	1080	
Sandstone and Shale			1080	1385	
Salt Sand			1385	1528	
Sandstone and Shale			1528	1603	
Little Lime			1603	1630	
Blue Monday			1630	1644	
Pencil Cave			1644	1652	
Big Lime			1652	1800	
Big Injun			1800	1815	
Siltstone and Shale			1815	2132	
Sunbury Shale			2132	2154	
Siltstone and Shale			2154	2602	
Shale			2602	4478	Gas Shows 3149' - 3572'
Siltstone			4478	4497	3719' - 4162'
Shale			4497	4645	4343' - 4877'
Siltstone			4645	4713	
Shale			4713	5022	
TD				5022	TD 5022

(Attach separate sheets as necessary)

Sterling Drilling and Production Co., Inc.

Well Operator

By:

*Harry J. Berger*

09/15/2023

Date:

10-11-84

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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NOV 5 - 1984

& GAS DIVISION

DEPT. OF MINES

RECEIVED

OCT 15 1984

IV-35 (Rev 8-81)

OIL & GAS DIVISION DEPT. OF MINES

State of West Virginia Department of Mines Oil and Gas Division

Date October 10, 1984 Operator's Well No. 887 Farm Dillon API No. 47 - 087 - 3863

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

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

LOCATION: Elevation: 772.30 Watershed Henry Fork District: Smithfield County Roane Quadrangle Arnoldsburg 7 1/2'

COMPANY Sterling Drilling & Production Co., Inc.

ADDRESS 710 Va. St. E., Charleston, WV 25313

DESIGNATED AGENT Harry L. Berger, Jr.

ADDRESS 710 Va. St. E., Charleston, WV 25313

SURFACE OWNER Orville Dillon

ADDRESS Rt.2 Box 322, Arnoldsburg, WV 25234

MINERAL RIGHTS OWNER Orville Dillon

ADDRESS Same

OIL AND GAS INSPECTOR FOR THIS WORK Homer Linden Rt.

Daugherty ADDRESS Box 3-A, Looneyville, WV 25259

PERMIT ISSUED March 7, 1984

DRILLING COMMENCED May 11, 1984

DRILLING COMPLETED May 17, 1984

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

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.

GEOLOGICAL TARGET FORMATION Devonian Shale Depth 4950 feet

Depth of completed well 5022 feet Rotary X / Cable Tools

Water strata depth: Fresh 90 feet; Salt 850 feet

Coal seam depths: None Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation Devonian Shale Pay zone depth feet

Gas: Initial open flow show Mcf/d Oil: Initial open flow Bbl/d

Final open flow 417 Mcf/d Final open flow 12 Bbl/d

Time of open flow between initial and final tests 43 hours

Static rock pressure 1060 psig (surface measurement) after 72 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)

ROANE 3863

09/15/2023



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

INSPECTOR'S WELL REPORT

Permit No. Not Assigned

NOW ASSIGNED - 087-3863 (MA) (3/17/84)

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Sterling Drilling + Prod.</u>	Size			
<u>Charleston, W. Va.</u>	16			Kind of Packer _____
<u>Oswalle Dillon</u>	13			
<u>887</u>	10			Size of _____
<u>Smithfield</u> County <u>Roane</u>	8 1/4			
Drilling commenced _____	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 _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names Status Report on Farm Crossing on Henry fork.

Remarks: 3/2/84 Creek is approx. 40 ft wide and 18" deep. Crossing has been stoned with field stone when Druss drilled 087-1214. Mr. Dillon has put on 25 ton of crushed stone since. Crossing looks pretty solid but needs stone on banks on each side. probably back to Co. Rd. 50 and 150 ft on well side. if culverts were used it would take several joints of 18" or 20"

3/2/84  
DATE

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







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

RECEIVED

MAY 8 - 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Oil or Gas Well (KIND)

Permit No. 087-3863

Company <u>Sterling Drilling + Prod.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Charleston, W.Va.</u>	Size			
Farm <u>Owille Dillon</u>	16			Kind of Packer
Well No. <u>887</u>	13			
District <u>Smithfield</u> County <u>Roane</u>	10			Size of
Drilling commenced	8 1/4			
Drilling completed	6 5/8			Depth set
Date shot	5 3/16			
Initial open flow	3			Perf. top
Open flow after tubing	2			Perf. bottom
Volume	Liners Used			Perf. top
Rock pressure				Perf. bottom
Oil	CASING CEMENTED	SIZE	No. FT.	Date
Fresh water	NAME OF SERVICE COMPANY			
Salt water	COAL WAS ENCOUNTERED AT			
	FEEET INCHES			
	FEEET INCHES			
	FEEET INCHES			

Drillers' Names Pusher Ronnie Costo

Remarks: Clint Hunt Rig #8  
5/3/84 Pusher on Rig Called Moving on.  
5/4/84 suspected Location, Road entrance & creek crossing stoned. two Loads of Rig moved on.  
Shut down due to Rain.

5/4/84  
DATE

Homer H. Dougherty  
DISTRICT WELL INSPECTOR







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

**RECEIVED**  
MAY 22 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

**INSPECTOR'S WELL REPORT**

Permit No. 087-3863

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Sterling Drilling &amp; Prod.</u>	Size			
<u>Charleston, WVA</u>	16			Kind of Packer _____
<u>Orville Dillon</u>	13			
<u>887</u>	10			Size of _____
<u>Smithfield</u> County <u>Roscoe</u>	<del>8 7/8</del> <u>9 5/8</u>		<u>319</u>	
<u>5/11/84</u>	6 5/8			Depth set _____
	5 3/16			
	3			Perf. top _____
	2			Perf. bottom _____
	Liners Used			Perf. top _____
				Perf. bottom _____
	CASING CEMENTED <u>9 5/8</u> SIZE <u>319</u> No. FT. <u>5/12/84</u> Date			
	NAME OF SERVICE COMPANY <u>Dowell</u>			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Randy Short Busher Ronnie Castro

Clint Hurt Rig # 8

Remarks: 5/14/84 Moved on location rigged up & started Drilling  
5/12/84 Ran 319 ft of 9 5/8" surface pipe and cemented with 1205  
sacks neat 3% C.C., + 1/2 lb. of flocc. Plug down 5:15 A.M. by Dowell  
5/14/84 1970 ft Deep S.D. for 7" casing point. Rig starting to  
trip out of Well for pipe job.

5/14/84  
DATE

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







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

RECEIVED  
MAY 22 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION  
DEPT. OF MINES  
Oil or Gas Well \_\_\_\_\_  
(KIND)

Permit No. 087-3863

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Sterling Drilling &amp; Prod. Co.</u>	Size			
<u>Charleston, W.Va.</u>	16			Kind of Packer _____
<u>Asville Dillon</u>	13			
<u>887</u>	10			Size of _____
<u>Smithfield County Roane</u>	8 1/4			
<u>5/11/84</u>	7		<u>1940 KB</u>	Depth set _____
Drilling commenced _____	5 3/16			
Drilling completed _____ Total depth _____	3			Perf. top _____
Date shot _____ Depth of shot _____	2			Perf. bottom _____
Initial open flow _____ /10ths Water in _____ Inch	Liners Used			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch				Perf. bottom _____
Volume _____ Cu. Ft.	CASING CEMENTED <u>7</u> SIZE <u>1940 KB</u> No. FT. <u>5/4/84</u> Date			
Rock pressure _____ lbs. _____ hrs.	NAME OF SERVICE COMPANY <u>Dowell</u>			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Randy Short Pusher Ronnie Casto

Clint Hurt Rig #8

Remarks: 5/11/84 Ran 1940 ft K.B. of 7" pipe and cemented with 160 sacks of neat 4% C. & 1/2 lb. of Celyflake Plug down 1:00 P.M. by Dowell.

5/15/84  
DATE

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







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

**RECEIVED**  
MAY 3 1 1984  
OIL & GAS DIVISION  
DEPT. OF MINES

**INSPECTOR'S WELL REPORT**

Permit No. 087-3863

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Sterling Drilling & Prod.  
 Address Charleston, W. Va.  
 Farm Asville Dillon  
 Well No. 887  
 District Smithfield County Roane  
 Drilling commenced 5/11/84  
 Drilling completed 5/17/84 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 3/8			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 \_\_\_\_\_

Remarks: 5/25/84 Pool well service on well first stage has been fractured Young Wire Line service on location to perforate second stage. Will fracture second stage in afternoon. Lloyd King of Sterling looking after work on well.

5/25/84  
DATE

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







9 SEP 05 11 29  
INDEXED - 0000



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

**FINAL INSPECTION REPORT**  
**INSPECTORS COMPLIANCE REPORT**  
November 19, 1984

COMPANY Sterling Drilling & Prod. Co.  
710 Virginia Street, East  
Charleston, west Virginia 25301

PERMIT NO 087-3863 (3-07-84)  
FARM & WELL NO Orville Dillon #887  
DIST. & COUNTY Smithfield/Roane

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 Homer H. Dougherty  
DATE 9/4/85

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.

T. H. ...  
Administrator-Oil & Gas Division

September 13, 1985  
DATE

09/15/2023



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

RECEIVED  
AUG 14 1984

INSPECTOR'S WELL REPORT  
OIL & GAS DIVISION  
DEPT. OF MINES

Permit No. 087-3863

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Sterling Drilling & Prod.  
 Address Charleston, WVA  
 Farm Swille Dillon  
 Well No. 887  
 District Smithfield County Roane  
 Drilling commenced 5/11/84  
 Drilling completed 5/17/84 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			Kind of Packer _____
16			
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 Status Report

Remarks: 8/8/84 Unexpected reclamation on Location. Location Reclaimed pit filled Well in production Grass starting to grow. Ditches are starting to wash in both upper & Lower slopes of location Will contact Sterling about problems.

8/8/84  
DATE

Homer H. Dayberry  
DISTRICT WELL INSPECTOR

09/15/2023








E6

887  
P 522 056 702

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to <b>ORVILLE DILLON</b>	
Street and No. <b>RT. 2, BOX 322</b>	
P.O., State and ZIP Code <b>ARNOLDSBURG, W.V. 25234</b>	
Postage	\$ <b>37</b>
Certified Fee	<b>75</b>
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	<b>60</b>
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$ <b>72</b>
Postmark or Date 	

PS Form 3800, Feb. 1982

**RECEIVED**

FEB 22 1984

OIL & GAS DIVISION  
DEPT. OF MINES

09/15/2023



E7

Margaret

Main part of Creek crossing where water flows looks pretty solid, but banks on each side look soft. I watched a  $\frac{3}{4}$  ton 4x4 cross creek to haul hay from barn, and water was almost up to doors. (See why I didn't try to cross today)

A low water crossing with crushed rock & culverts would wash away fast, water is swift. At depth of water it would be difficult to pour concrete over pipes for low water crossing at this time of year

Possibly stoning banks on both side and creek would be ok "if Dept of Natural Resources did not frown."

Mr. Dellon has agreement with Sterling about setting tanks and where Son may build house later.

I will draw some sketches on Rec. plan please return plan to me and also info on other two wells.

If you have more questions for me call

Homes

P.S. From talking with Mr. Dellon I think that he would like to have low water crossing.

Today Sterling was building location 087-373B on Denver Wallbrown Surface They had not notified me, gave Sterling Violation

James Eggert  
Box 117 Auto Star Rt.  
Spencer, W.Va. 25276

This is gentleman that Sterling is trying to buy Right of Way from to get to #0882 well on Denver Wallbrown 29.32 Acres on Orchard Run.

09/15/2023



09/15/2023



18

Margaret

I met with Mr. Orwalle Dillon today  
Well 087-1214 is producing some free gas.  
Well was drilled by Joseph S. Guess around  
1965 or 1966. Later well went to land owner  
Mr. Dillon's brother who is now deceased.

This Oldwell and proposed Sterling 887  
are located on 25 acres that Mr. Dillon owns  
100% of Mineral Rights on.

Well # 087-1676 was drilled by  
Al Beard, B. J. or Big B. Drilling Co. I do  
not know which name. This a deep Well  
8400 ft. Mr. Dillon owns  $\frac{3}{4}$  Royalty under  
this part of 244.5 acres. This Well also went  
to Sandowner, and is furnishing free gas to  
Orwalle Dillon and Brother J. C. Dillon.

Mr. Orwalle Dillon acquired Both Wells  
when he bought out heirs of deceased brother  
who had owned Land & Minerals.

Creek was up today, I was afraid to try  
to cross but I will go back and make Ans.  
as to what I can see in the way of pipe at  
surface. Mr. Dillon said that 1676 was  
partially plugged back by Beard.

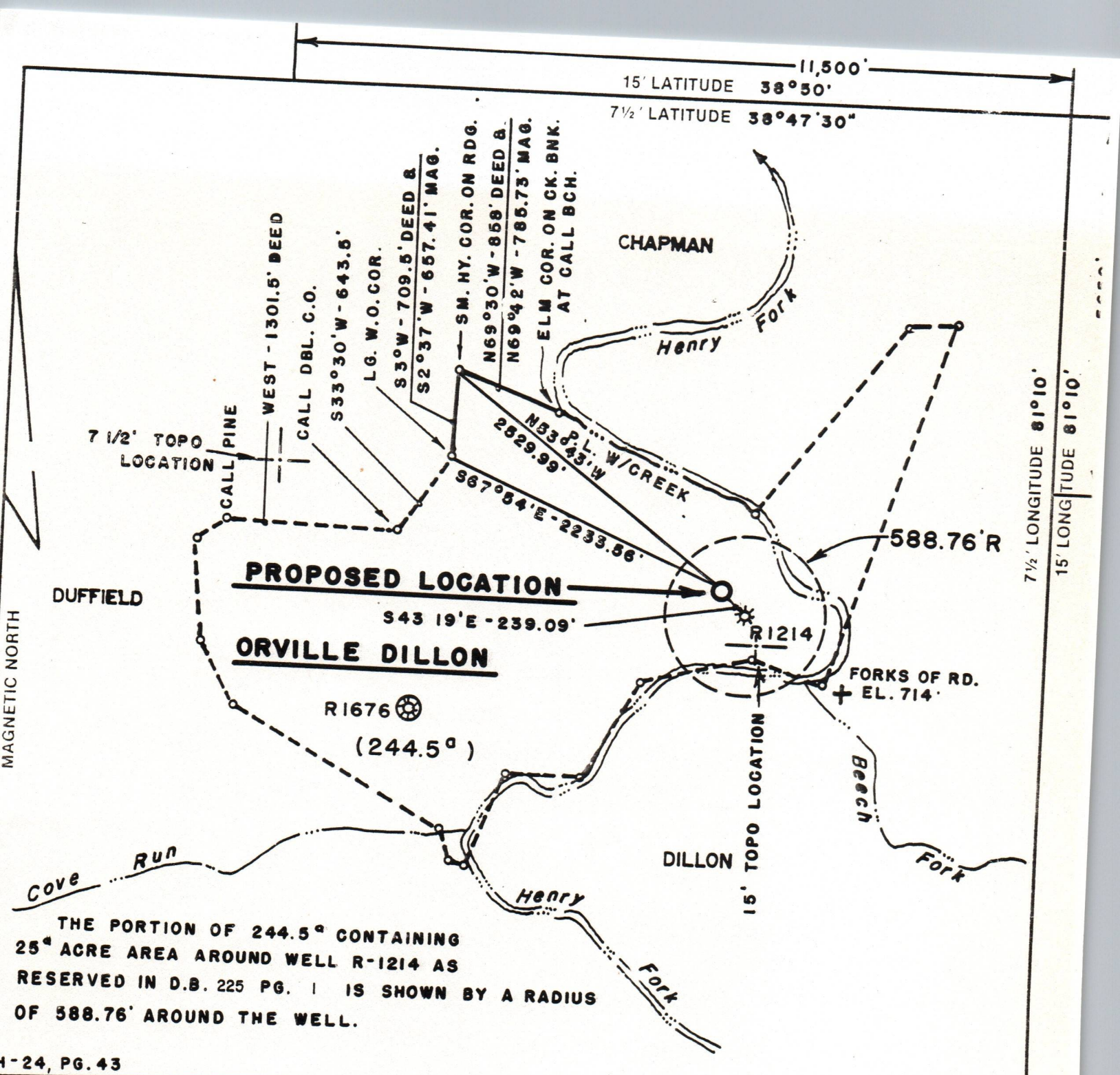
Mr. Dillon does not have any papers  
work on either well. I mentioned to him  
that he should have bonds on Wells, he was  
not aware of this.

Homes



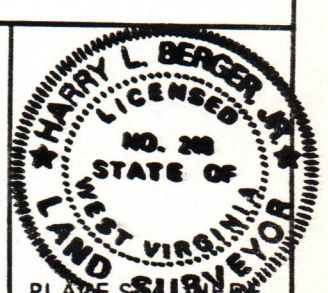
09/15/2023





FILE NO. 042-178  
 MAP NO. 58-C  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1:200  
 PROVEN SOURCE OF ELEVATION U.S.G.S. DATA FKS.  
 RD. SHOWN EL. 714'

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) Harry L. Berger, Jr.  
 HARRY L. BERGER, JR. L.L.S. 248



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



DATE FEB. 6, 19 84  
 OPERATOR'S WELL NO. 887  
 API WELL NO. 47-087-3863  
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
 (IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
 LOCATION: ELEVATION 772.30' WATER SHED HENRY FORK  
 DISTRICT SMITHFIELD COUNTY ROANE  
 QUADRANGLE 7 1/2' ARNOLDSBURG (ARNOLDSBURG S.W.)  
 SURFACE OWNER ORVILLE DILLON ACREAGE 244.5<sup>Ac.</sup>  
 OIL & GAS ROYALTY OWNER ORVILLE DILLON LEASE ACREAGE 244.5<sup>Ac.</sup> 09/15/2023  
 LEASE NO. 042-178

PROPOSED WORK: DRILL X 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 BROWN SHALE ESTIMATED DEPTH 4950'  
 OPERATOR STERLING DRILLING & PRODUCTION CO. INC. AGENT HARRY L. BERGER, JR.  
 ADDRESS 360 MADISON AVE. - 5TH FLOOR ADDRESS 710 VIRGINIA ST., E.  
NEW YORK, N.Y. 10017 CHARLESTON WV 25301