



Date: August 12, 19 82

Operator's Well No. Hodge P-8

API Well No. 47 085 5814  
State County Permit

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

FORM IV-2  
(Obverse)  
(12-81)

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

LOCATION: Elevation: 950' Watershed: Otterslide Creek  
District: Union County: Ritchie Quadrangle: Pullman 7.5'

WELL OPERATOR PRENCO  
Address P. O. Box 91  
Mineral Wells, WV 26150

DESIGNATED AGENT Denzil L. Prather  
Address P. O. Box 91  
Mineral Wells, WV 26150

OIL & GAS ROYALTY OWNER Arden Hodge  
Address Berea, W. Va.

COAL OPERATOR None  
Address \_\_\_\_\_

Acreage 140

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Arden Hodge  
Address Berea, W. Va.

Name None  
Address \_\_\_\_\_

Acreage 140

AUG 13 1982

FIELD SALE (IF MADE) TO:  
Address \_\_\_\_\_

Name \_\_\_\_\_  
Address OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

OIL & GAS INSPECTOR TO BE NOTIFIED  
Name Samuel N. Hersman  
Address P.O. Box 66  
Smithville, W. Va. 26178  
477-3597

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  other contract \_\_\_\_\_ / dated March 1, 19 82, to the undersigned well operator from \_\_\_\_\_

(If said deed, lease, or other contract has been recorded:)  
Recorded on March 15, 19 82, in the office of the Clerk of the County Commission of Ritchie County, West Va., in Lease Book 142 at page 158. 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 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.

05/03/2024

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

BLANKET BOND

PRENCO  
Well Operator  
By Denzil L. Prather  
Its Designated Agent

**PROPOSED WORK ORDER**

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

DRILLING CONTRACTOR (IF KNOWN) Clint Hurt & Associates, Inc.  
Address Elkview, W. Va.

GEOLOGICAL TARGET FORMATION, Devonian Shale (Gordon and 5th)

Estimated depth of completed well, 2860 feet Rotary X / Cable tools      /

Approximate water strata depths: Fresh,      feet; salt,      feet.

Approximate coal seam depths:      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
Conductor	8-5/8					300	300	Cement to surface	Kinds
Fresh Water									
Coal									Sizes
Intermediate									
Production	4-1/2					2860	2860	Cement to surface 1200'	Depths set
Tubing									
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 4-16-83.  
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.

**05/03/2024**

Date:     , 19     

By       
Its



IV-9  
(Rev 8-81)

DATE August 3, 1982

WELL NO. Hodge P-8

API NO. 47 - 085 - 5814

### State of West Virginia

Department of Mines

Oil and Gas Division

#### CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME PRENCO DESIGNATED AGENT Denzil L. Prather  
 Address P.O. Box 91, Mineral Wells, WV 26150 Address P.O. Box 91, Mineral Wells, WV  
 Telephone 304/489-2221 Telephone 304/489-2221  
 LANDOWNER Arden Hodge SOIL CONS. DISTRICT Little Kanawha  
 Revegetation to be carried out by Darrell Null (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 8-5-82

(Date)

Jarrett Newlon  
(SCD Agent)

#### ACCESS ROAD

#### LOCATION

Structure <u>Temporary Crossing</u>	(A)	Structure <u>Diversion Ditch</u>	(1)
Spacing _____		Material <u>Earth</u>	
Page Ref. Manual <u>2-20</u>		Page Ref. Manual <u>2-12</u>	
Structure <u>Drainage Ditch</u>	(B)	Structure <u>Rip-rap</u>	(2)
Spacing _____		Material <u>Logs</u>	
Page Ref. Manual <u>2-12</u>		Page Ref. Manual <u>N/A</u>	
Structure <u>Culverts</u>	(C)	Structure _____	(3)
Spacing <u>12" min.</u>		Material _____	
Page Ref. Manual <u>2-7</u>		Page Ref. Manual _____	

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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 Location

##### Treatment Area II - Roadway

Lime \_\_\_\_\_ Tons/acre  
 or correct to pH 6.5  
 Fertilizer 500 lbs/acre  
 (10-20-20 or equivalent)  
 Mulch Hay 1.5 Tons/acre  
 Seed\* Ky. 31 Fescue 30 lbs/acre  
Perennial Ryegrass 30 lbs/acre  
Alsike Clover 10 lbs/acre

Lime \_\_\_\_\_ Tons/acre  
 or correct to pH 6.5  
 Fertilizer 500 lbs/acre  
 (10-20-20 or equivalent)  
 Mulch Hay 1.5 Tons/acre  
 Seed\* Ky. 31 Fescue 30 lbs/acre  
Perennial Ryegrass 30 lbs/acre  
Alsike Clover 10 lbs/acre

05/03/2024

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

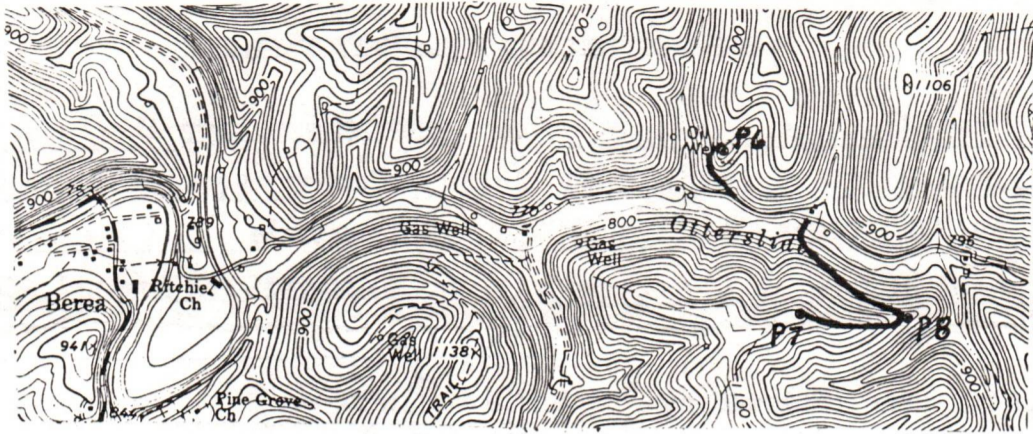
PLAN PREPARED BY David W. Batten  
 ADDRESS P. O. Box 91  
Mineral Wells, WV 26150

PHONE NO. 304/489-2221

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

ATTACH OR PHOTOCOPY SECTION OF  
INVOLVED TOPOGRAPHIC MAP.  
QUADRANGLE Pullman 7.5'

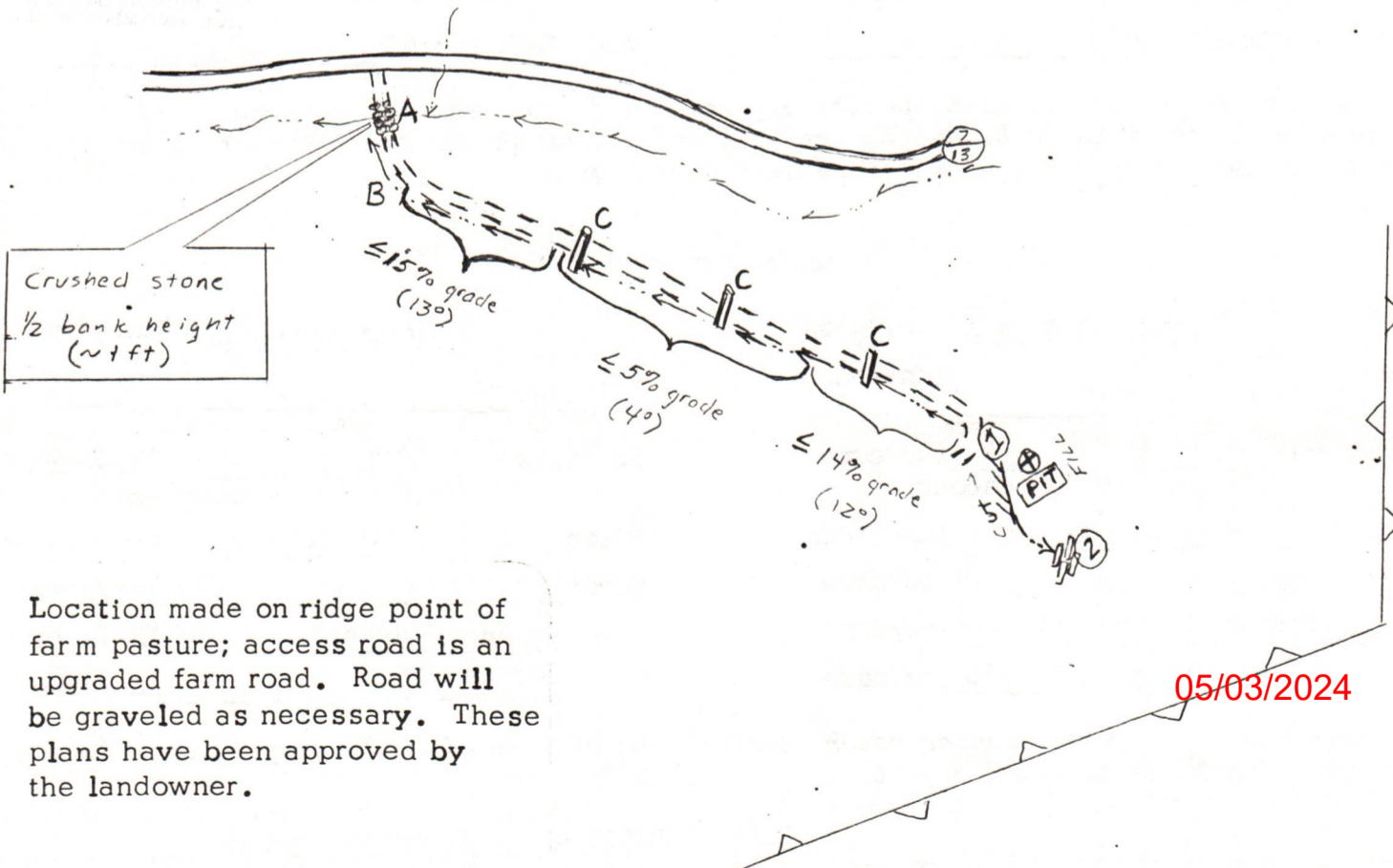
LEGEND	
Well Site	
Access Road	



### 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		Wet spot	
Planned fence		Building	
Stream		Drain pipe	
Open ditch		Waterway	



Location made on ridge point of farm pasture; access road is an upgraded farm road. Road will be graveled as necessary. These plans have been approved by the landowner.

PRENCO  
STATE ROUTE 14 - P.O. BOX 91  
MINERAL WELLS, WEST VIRGINIA 26150

PHONE  
304-489-2221

PHONE  
304-489-2222

August 12, 1982

Re: Arden and Opal Hodge lease  
140 acres, Union District  
Ritchie County, West Virginia  
Recorded March 15, 1982 in  
Lease Book 142, Page 158

*Ret-5814*

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AUG 13 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

AFFIDAVIT

I, Denzil L. Prather (the above designated ~~owner~~ operator, ~~or~~  
~~authorized representative thereof~~) hereby verifies that the owner or owners of  
the mineral estate upon which this proposed well is to be located will receive  
minimum one-eighth (1/8) royalty payments for any gas or oil extracted therefrom.  
Copies of the Permit Application and the enclosed plat and reclamation plan have  
been mailed by registered mail or delivered by hand to the above-named coal opera-  
tor, co-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.

Signed: Denzil L. Prather  
(~~owner~~, Operator, ~~or~~ Authorized Representative)

Notary : Elizabeth F. Snyder (Signed)

My commission expires June 12, 1990.

05/03/2024

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NOV 22 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

State of West Virginia

Department of Mines

Oil and Gas Division

Date Nov. 19, 1982

Operator's

Well No. P-8

Farm Arden Hodge

API No. 47 - 085 - 5814

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: 950' Watershed Otterslide Creek  
District: Union County Ritchie Quadrangle Pullman 7 1/2'

COMPANY PRENCO

ADDRESS P.O. Box 91, Mineral Wells, WV

DESIGNATED AGENT Denzil L. Prather

ADDRESS Same

SURFACE OWNER Arden Hodge

ADDRESS Same

MINERAL RIGHTS OWNER \_\_\_\_\_

ADDRESS \_\_\_\_\_

OIL AND GAS INSPECTOR FOR THIS WORK Sam

Hersman ADDRESS Smithville, WV

PERMIT ISSUED 8/13/82

DRILLING COMMENCED 8/18/82

DRILLING COMPLETED 8/22/82

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		300	surface
8 5/8			
7			
5 1/2			
4 1/2		2818	to 1200'
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION Devonian Shale (Fifth) Depth 2860 feet

Depth of completed well 2781 feet Rotary X / Cable Tools \_\_\_\_\_

Water strata depth: Fresh 200 feet; Salt \_\_\_\_\_ feet

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

OPEN FLOW DATA

Producing formation Weir, Maxton Pay zone depth 2150, 1900 feet

Gas: Initial open flow \_\_\_\_\_ Mcf/d Oil: Initial open flow \_\_\_\_\_ Bbl/d

Final open flow 250 Mcf/d Final open flow \_\_\_\_\_ Bbl/d

Time of open flow between initial and final tests \_\_\_\_\_ hours

Static rock pressure 720 psig (surface measurement) after 12 hours shut in

(If applicable due to multiple completion--)

05/03/2024

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)

RF-5814

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

Weir: perforated 2147' - 2157' with 40 holes;  
treated with 250 MSCF N<sub>2</sub>; formation  
did not break.

Maxton: perforated 1890' - 1909' with 20 holes;  
fractured with 540 MSCF 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
Soil			0	10	
Sand & shale			10	517	
Shale			517	523	
Sand & shale			523	947	
Sand			947	985	
Shale			985	1013	
Sand			1013	1041	
Sand & shale			1041	1190	
Sand			1190	1223	
Sand & shale			1223	1314	
Sand			1314	1331	
Sand & shale			1331	1590	
Sand			1590	1612	
Sand & shale			1612	1703	
Sand			1703	1744	
Silty sand			1744	1792	
Maxton			1792	1916	
Big Lime			1916	1938	
Big Injun			1938	1958	
Shaly silt			1958	2139	
Weir			2139	2266	
Shaly silt			2266	2300	
Silty shale			2300	2313	
Berea			2313	2314	
Shaly silt			2314	2430	
2nd Berea			2430	2436	
Shaly silt			2436	2535	
Gordon			2535	2544	
Shaly silt			2544	2697	
Fifth			2697	2704	
Shaly silt			2704	2814	T.D.

(Attach separate sheets as necessary)

PRENCO

Well Operator

By: David W. Batter

05/03/2024

Date: Nov. 19, 1982

Geologist

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."

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

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AUG 23 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5814

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

Company Prenco

Address \_\_\_\_\_

Farm Arden Hodge

Well No. Hodge P-8

District Union County Rit

Drilling commenced 8-18-82

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.

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 C.S. Price - Buensm Con - Fred Watson - Williams Borton

Contractor Clint Hurt Rig #5 Tool Pusher Rodney Borton

Remarks: Move Rig on Location - set up - Beginning to drill

8-18-82  
DATE

Samuel M. Hersman 05/03/2024  
DISTRICT WELL INSPECTOR



Form 26  
2/16/82

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

# INSPECTOR'S PLUGGING REPORT

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

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

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

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

DATE

05/03/2024  
DISTRICT WELL INSPECTOR

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

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AUG 25 1982

OIL AND GAS DIVISION  
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 85-5814

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

Company Preuss  
 Address \_\_\_\_\_  
 Farm Arden Hodge  
 Well No. Hodge P 8  
 District Union County Pitcher  
 Drilling commenced 8-18-82  
 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.  
 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 C. L. Price - Jensen Corn - Fred Watson - Williams Nickles  
 Contractor Clint Hurt Rig # 5 Bob Fisher  
Rodney Barton

Remarks: on 8-19-82 Ran 311' of 9 5/8 casing  
used 120 sacks cement = Halliburton

8-20-82  
DATE

Samuel N. Newmar 05/03/2024  
DISTRICT WELL INSPECTOR

Form 26  
2/16/82

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS WELLS DIVISION  
INSPECTOR'S PLUGGING REPORT

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

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

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.  
DATE

05/03/2024  
DISTRICT WELL INSPECTOR



RECEIVED  
JUN 25 1985

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

OIL & GAS DIVISION  
DEPT. OF MINES

FINAL INSPECTION REPORT  
INSPECTORS COMPLIANCE REPORT

COMPANY PRENCO

PERMIT NO 47-085-5814 (8-16-82)

FARM & WELL NO HODGE / P8

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 N. Hersman

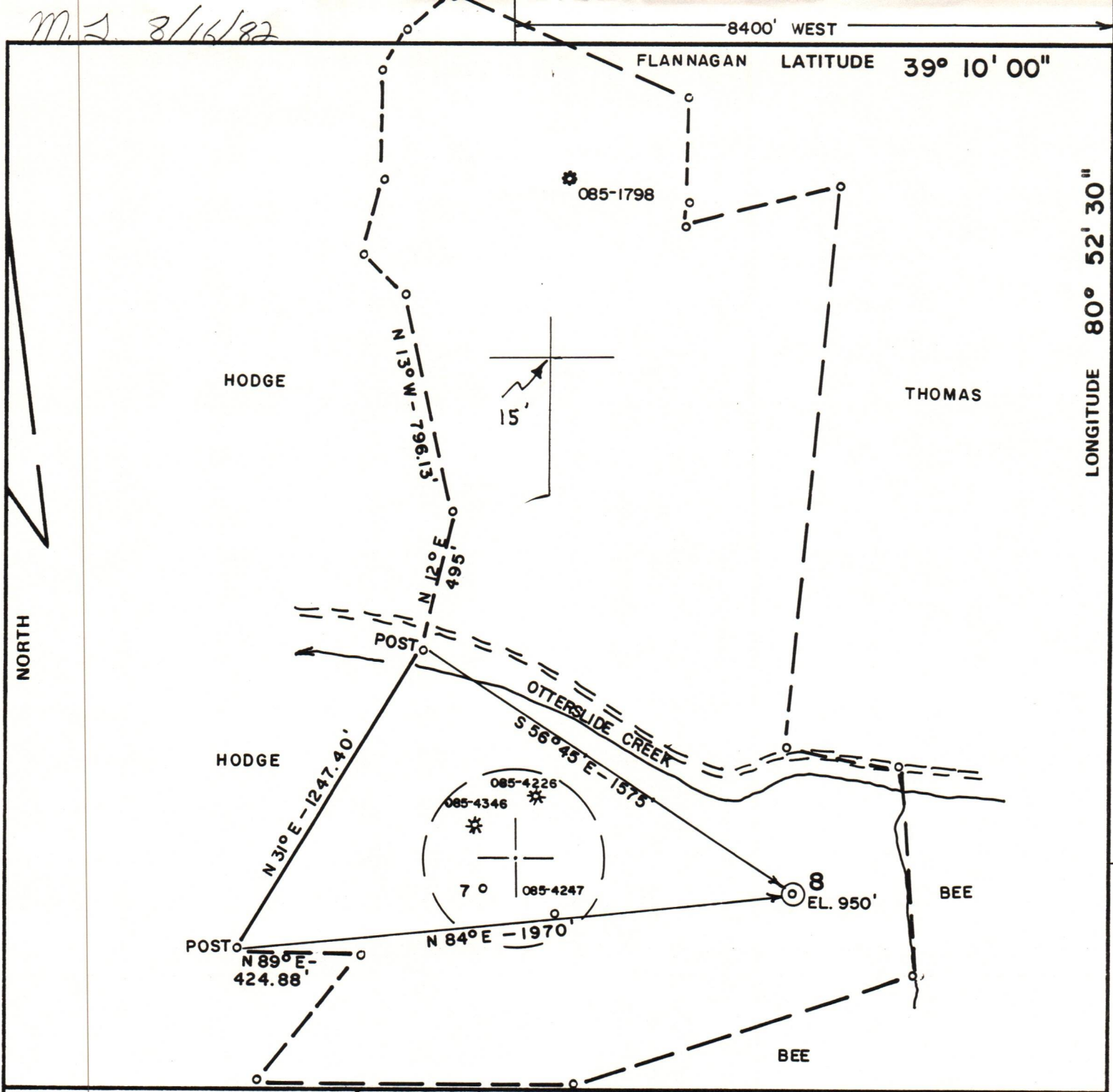
DATE 6-17-85

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. B.  
Administrator-Oil & Gas Division

July 1, 1985  
DATE

M.S. 8/16/82



8400' WEST

FLANNAGAN LATITUDE 39° 10' 00"

LONGITUDE 80° 52' 30"

NORTH

HODGE

THOMAS

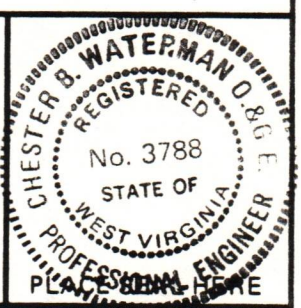
HODGE

BEE

BEE

FILE NO. **82-294**  
 DRAWING NO. \_\_\_\_\_  
 SCALE **1" = 500'**  
 MINIMUM DEGREE OF ACCURACY **1/200'**  
 PROVEN SOURCE OF ELEVATION **OTTERSIDE RD. (796')**

BEE 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) *Chester B. Waterman*  
 R.P.E. **3788** L.L.S. \_\_\_\_\_



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



DATE **7/30**, 19 **82**  
 OPERATOR'S WELL NO. **F-8**  
 API WELL NO. **47-085-5814**  
 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 **950'** WATER SHED **OTTERSIDE CREEK**  
 DISTRICT **UNION** COUNTY **RITCHIE**  
 QUADRANGLE **PULLMAN 7.5'**  
 SURFACE OWNER **ARDEN HODGE** ACREAGE **140**  
 OIL & GAS ROYALTY OWNER **ARDEN HODGE** LEASE ACREAGE **05/08/2024**  
 LEASE NO. **238**  
 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 **DEVONIAN SHALE** ESTIMATED DEPTH **2900'**  
 WELL OPERATOR **PRENCO** DESIGNATED AGENT **DENZIL PRATHER**  
 ADDRESS **P. O. BOX 91** ADDRESS **SAME**  
**MINERAL WELLS, WV 26150**