

STATE OF MARYLAND  
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES

The Johns Hopkins University  
BALTIMORE 18, MARYLAND

WELL COMPLETION REPORT

This report must be submitted within 30 days after completion of the well

Elevation 2479 Ground

WELL DESCRIPTION

Ford Fike #1 Well

Permit Number 12

WELL LOG

State the kind of formations penetrated, their depth, their thickness, and if water-bearing

CASING AND SCREEN RECORD

State the kind and size of casing, liner, shoe, screen, and other accessories (if no casing used, give diameter of well)

Name of Owner  
Wm. E. Snee &  
Orville Eberly

WELL LOG	FEET		CASING AND SCREEN RECORD	DIAM.	FEET		PUMPING TEST
	from.....to.....			(inches)	from.....to.....		
Clay	0	26	13 3/8 OD set @	22' 6"			Hours Pumped .....
Shale	26	44	10 3/4 OD set @	553' 5"			Type of Pump Used.....
Red Sand & Shale	44	89	8 5/8 OD set @	3506 and cemented			Pumping Rate
Red Sand	89	194		with 150 sacks.			Gallons per Minute.....
Red Rock	194	360	7 OD set @	6980 and cemented			WATER LEVEL
Gray Shale	360	400		with 200 sacks.			
Red Rock	400	495	2 3/8	tubing hung to	7100'		Distance from land surface to water:
Sand	495	530					Before Pumping.....Ft.
Gray Shale & Sand	530	656	Fresh water @	92' - 8	bbl/hr.		When Pumping.....Ft.
Red Shale	656	674	Fresh water @	660' - 2	bbl/day		APPEARANCE OF WATER
Gray Sandy Shale	674	738	Salt water @	328' - could not			
Red Shale	738	742		bail down below	2500'		Clear .....
Gray Sandy Shale	742	780	Drilled with cable tools to--				Cloudy .....
Red Shale	780	830					Taste .....
Gray Sandy Shale	830	882	Drilled with rotary tools to--				Odor .....
Red Siltstone	882	906					Height of Casing Above Land
Gray Slate	906	925	Redrilled with cable tools --				Surface .....
Red Siltstone	925	994					PUMP INSTALLED
Shale & Sandy Shale	994	1386	Drilled with rotary tools--				
Red Shale	1386	1495					Type .....
Sandy Shale	1495	2494	No gas in Chert				Capacity
Sand	2494	2524	Gas in sand @	7574 - 128M			Gallons per Minute.....
Sandy Shale	2524	3064		@ 7646 5M			Gallons per Hour.....
Sand	3064	3104	Total	133M			Pump Column Length.....Ft.
Sandy Shale	3104	3327	Increased after water fracture				REMARKS
Sand	3327	3368	to 250M				
Slate	3368	3446	Lime	7265-7297			
Sand & Shale	3446	4015	Black Shale	7297-7358			
Gray Shale	4015	5015	Brown Break	7358-7360			
Sandy Shale	5015	5390	Onondaga lime	7360-7384			
Gray Shale	5390	5900	Chert	7384-7498			
Brown Shale	5900	6485	Shale	7498-7536			
Black Shale	6485	6655	Lime	7536-7544			
Lime Shells	6655	6688	Oriskany Sand	7544-7668			
Dark Shale	6688	7265	Lime	7650-7790			

Well Was Completed  
Date April 27, 1956  
Well Driller Snee & Eberly  
*Orville Eberly*  
Signature

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State of Maryland  
DEPARTMENT OF GEOLOGY, MINES AND WATER RESOURCES  
The Johns Hopkins University  
Baltimore 18, Maryland

APPLICATION FOR PERMIT TO DRILL OIL OR GAS WELL  
(Applications must be submitted in triplicate)

<p>OWNER <u>WILLIAM E. SNEE &amp; ORVILLE EBERLY</u></p> <p>STREET or R.F.D. <u>208 Union Trust Bldg.,</u></p> <p>POST OFFICE <u>Uniontown, Pennsylvania</u></p> <hr/> <p style="text-align: center;">PERMIT TO DRILL WELL</p> <p style="text-align: center;">NOT TO BE FILLED IN BY APPLICANT</p> <p>PERMIT NO. <u>12 (Twelve)</u></p> <p>The permit is herewith granted subject to the conditions stipulated.</p> <p style="text-align: right;"><i>Joseph T. Seitzinger</i> Director</p> <p>Date <u>February 24, 1955</u></p> <p>Special conditions that may apply:</p>	<p>LOCATION OF WELL _____</p> <p>COUNTY <u>GARRETT</u></p> <p>NEAREST POSTOFFICE <u>ACCIDENT, MD.</u></p> <p>Distance from Post Office <u>14,700 ft.</u></p> <p>Direction from Post Office <u>S.16<math>\frac{1}{2}</math>° W.</u></p> <hr/> <p>APPROXIMATE DEPTH OF WELL (feet) <u>7,400</u></p> <p>METHOD OF DRILLING <u>Cable Tools to 1,000</u> <u>Rotary from 1,000 to T.D.</u></p> <p>DEEPEST GEOLOGIC FORMATION WELL WILL BE DRILLED <u>Helderberg</u></p> <p>DISTANCE OF WELL LOCATION TO NEAREST BUILDING (feet) <u>505</u></p> <p>NUMBER OF SHIFTS PER DAY <u>2 shifts - cable tool</u> <u>3 shifts - rotary</u></p> <p>LICENSED DRILLER IN CREW OF EACH SHIFT</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black; text-align: center;"><u>NAME</u></td> <td style="width: 50%; border-bottom: 1px solid black; text-align: center;"><u>ADDRESS</u></td> </tr> </table> <p><u>Will be furnished before drilling is commenced</u></p> <hr/> <p>These names may be supplied later but before drilling begins</p>	<u>NAME</u>	<u>ADDRESS</u>
<u>NAME</u>	<u>ADDRESS</u>		

The names and post office addresses of the owners of the tracts of land included on the plat or map accompanying the application are to be given below.

See attached sheet

**NOTE**

A BOND FOR \$2,500 PAYABLE TO THE STATE OF MARYLAND MUST ACCOMPANY THE APPLICATION  
THIS APPLICATION FORM MUST BE FILLED OUT WITH TYPEWRITER OR IN BLOCK LETTERS



TEXAS EASTERN TRANSMISSION CORPORATION  
PRODUCTION PROPERTIES  
**COMPLETION REPORT — WORK ORDER NO. 9230**

DESCRIPTION OF WORK AND RESULTS OBTAINED: Clean out, run and cement 4-1/2" casing to surface,  
treat Oriskany and Chert, equip with storage wellhead. AOF 500 MCF/D.

DISTRICT Appalachian COUNTY Garrett  
FIELD Accident STATE Maryland  
LEASE Ford Fike PLANT \_\_\_\_\_  
WELL No. 1

DATE WORK STARTED May 30, 1966 DATE WORK COMPLETED July 11, 1966

SHOW BELOW ACTUAL PHYSICAL INVENTORY OF MATERIAL AND EQUIPMENT INSTALLED OR RETIRED ON  
THIS WORK ORDER. ON MATERIAL RETIRED—INDICATE WHETHER SALVAGED OR ABANDONED.

REFERENCE	QUANTITY	DESCRIPTION	CONDITION
		<b>PLACED IN WELL</b>	
MR 1-8-66 865	7225'	4-1/2" 13.5# N-80 LT & C casing 223 Jts.	A
MR 1-8-66 865	520'	4-1/2" 13.5# N-80 LT & C casing-Sandkote 16 Jts.	A
MR 1-8-66 885	7643'	2-3/8" 4.7# N-80 tubing 242 Jts.	C
MR 1-8-66 866	1	Cameron 5000# storage wellhead #924298C1W	A
OD 13092	1	7" OD 29# N-80 18" Nipple	A
MR-1-8-66 900	1	2" Fig. 129 McEvoy 5000# gate valve	B
"	1	2" 5000# Companion Flange 5000#	B
"	1	2-3/8" EUE 5000# Bull Plug	B
"	1	6" x 2" SAD Tubing HD Adaptor 5000#	B
		<b>REMOVED FROM WELL AND LEASE</b>	
MR 1-8-66 861	7117'	2-3/8" 4.7# J-55 tubing 229 Jts.	E
MR 1-8-66 867	1	6" x 4" cameron flange adaptor 5000#	A
MR 1-8-66 867	1	4" x 4-1/8" cameron "F" 5000# gate valve	A

**RECEIVED**

JAN 13 1992

WATER RESOURCES ADMIN  
SURFACE MINING DIVISION

*L. V. Lued*  
INVENTORIED BY

*Frank A. Boyd*  
APPROVED BY