

New Location   
 Drill Deeper   
 Abandonment

*John Galpin*

Company TEAYEE OIL AND GAS  
 Address CHARLESTON, W. VA.  
 Farm V.C. SMITH II  
 Tract \_\_\_\_\_ Acres 143 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. T.V. 74  
 Elevation (Spirit Level) 578  
 Quadrangle GLENWOOD-SE  
 County PUTNAM District TEAYS VALLEY  
 Engineer JOHN GALPIN  
 Engineer's Registration No. 875  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 4/3/63 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. PUT-689

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

*No Samples*

*Deep Well*



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Rotary   
Spudder   
Cable Tools   
Storage

Glenwood  
Mt. Olive (7.5 Series)

WELL RECORD

Oil or Gas Well Dry  
(KIND)

Permit No. PUT-689

Company Teavee Oil & Gas, Inc.  
Address 1901 Kanawha Valley Bldg., Chas., W. Va.  
Farm V. Courtlandt Smith, II Acres 143  
Location (waters) 5 & 20 Mile  
Well No. 1 - TV-74 Elev. 578'  
District Teays Valley County Putnam  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced 4/22/63  
Drilling completed 11/20/63  
Date Shot 11/27/63 From 3600 To 4200  
With 100# Torpex 100# HDP 300# Gel 4000# NH<sub>4</sub>NO<sub>3</sub>  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 1500 C/F B.S.; 20 MCFAS  
Rock Pressure 500 lbs. 60 day  
Oil Show from shale A.S. bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			Size of _____
13			Depth set _____
10			Perf. top _____
8 1/4	<u>245</u>	<u>65</u>	Perf. bottom _____
6 5/8			Perf. top _____
5 3/16	<u>1949</u>	<u>319</u>	Perf. bottom _____
3			
2			
Liners Used			

CASING CEMENTED 8-5/8 SIZE 180 No. Ft. 5/10/63 Date  
5 1/2 1949-1650 7/25/63

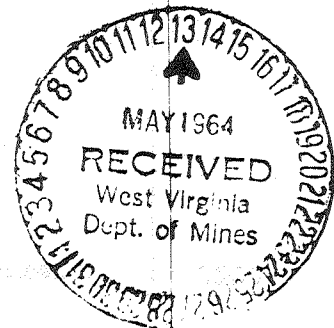
COAL WAS ENCOUNTERED AT 199 FEET 30 INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 20-28 Feet Salt Water 2190-2195 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Clay			0	4			
Sand			4	20			
Gravel & Sand			20	28			
Rock	Blue		28	50			
Rock	Red		50	105			
Rock	Blue		105	120			
Rock	Red		120	138			
Slate	Blue		138	199			
Coal			199	202			
Slate	Blue		202	265			
Rock	Red		265	314			
Slate	Blue		314	400			
Sand			400	410			
Slate	Blue		410	415			
Rock	Red		415	456			
Slate	Blue		456	600			
Sand			600	610			
Slate	Blue		610	663			
Sand			663	670			
Slate			670	807			
Sand			807	929			
Slate			929	950			
Sand			950	1012			
Slate			1012	1073			
Sand			1073	1114			
Slate & Lime			1114	1320			
Salt Sand			1320	1610			
Lime			1610	1770			



Sh. Gas 1682-1694

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Shells			1770	1785			
Injun			1785	1875			
Slate & Shells			1875	2177			
Coffee Shale			2177	2187			
Berea Sand			2187	2214	Water	2200	2 Gal/Hr.
Slate & Shells			2214	3275			
Shale	Brown		3275	3315			
Slate & Shells			3315	3371			
Shale	Brown		3371	3385			
Slate			3385	3450			
Shale	Brown		3450	3470			
Slate			3470	3530			
Shale	Brown		3530	3570			
Slate			3570	3975			
Shale	Brown		3975	4098			
Corniferous Lime			4098	4193			
Driskany			4193	4198	Sh. Gas	4195	
<del>Driskany</del> Lime			4198	4224			
Halderberg							
TOTAL DEPTH			4224'				
					4098		
					578		

Date 5/11, 1964

APPROVED James Oilt Gas, Owner

By John Galpin  
(Title) Geologist