



Surface owned by I.G. Logsdon, R.F.D. No. 2, Cameron, W. Va.
 Coal owned by T.L. Rogerson, 703, Fifth St. Moundsville, W. Va.

- New Location
- Drill Deeper
- Abandonment

On 800' Map Sheets N98 & N88, Sqs N22-23 E1 & W1.

Company Raad Supply Co.
 Address Salem, W. Va.
 Farm I. G. Logsdon
 Tract _____ Acres 61 Lease No. _____
 Well (Farm) No. 3 Serial No. _____
 Elevation (Spirit Level) Floor - 1079.38
Ground - 1076.68
 Quadrangle Cameron
 County Marshall District Liberty
 Engineer A. L. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date Mar. 8th, 1949. Scale 1" = 400 Feet

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

WELL LOCATION MAP
 FILE NO. MARS-294-A

- + 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.

I. G. LOGSDON NO. 3 WELL.

Liberty District, Marshall County, W. Va.

By Reed Supply Co., 184 E. Main St., Salem, W. Va.

Abandoned under permit Mars-----47

On 61 acres.

Elevation, 1076.68' L.

Surface owned by I. G. Logsdon, R. F. D. No. 2, Cameron, W. Va., and minerals by T. L. Rogerson, 703 Fifth St., Houndsville, W. Va.

Drilling completed May 10, 1924.

8 1/2" casing, 1394'-1387' left in; 6" casing, 1990'; 5" casing, 2220'; 2" tubing, 2875'.

Casing not cemented.

Coal was encountered at at 745-750 and 840-845'.

Oil and gas well. Record to Dept. of Mines dated March 30, 1949.

Record to RCT from Mrs. Griffith September 27, 1949. Old File No. 346.

	Top.	Bottom.
Native coal, soft	745	750
Pittsburgh Coal	840	845
Little Dunkard Sand	1260	1280
Big Dunkard Sand	1370	1408
1st Salt Sand	1615	1635
2nd Salt Sand	1715	1755
Big Lime	1933	1975
Big Injun Sand (water, 2070', hole full) (gas, 2002-2005', 28/10 W. 2", 223 M.)	1975	2240
Thirty-foot Sand (gas, 2782')	2780	2805
Gordon Stray Sand	2828	2832
Gordon Sand (oil, 2841-2847')	2837	2849
Total depth		2875



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Oil or Gas Well _____
(KIND)

Permit No. 374 A

Company Raad Supply Company
 Address 184 East Main St., Salem, W. Va.
 Farm I. G. Logsdon Acres 61
 Location (waters) _____
 Well No. 3 Elev. 1076.68
 District Liberty County Marshall
 The surface of tract is owned in fee by I. G. Logsdon
R. F. D. #2 Address Cameron, W. Va.
 Mineral rights are owned by T. L. Rogerson
703 Fifth Street Address Moundsville, W. Va.
 Drilling commenced _____
 Drilling completed May 10, 1924
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /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	<u>1394'</u>	<u>1387'</u>	
6 3/4	<u>1990'</u>	<u>1990'</u>	Depth set
5 3/16	<u>2220'</u>	<u>2220'</u>	
3			Perf. top
2	<u>2875'</u>	<u>2875'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED No SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT 750 FEET 60 INCHES
345 FEET 60 INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			745	750	Soft		
Pittsburgh Coal			840	845			
Little Dunkard			1260	1280			
Big Dunkard			1370	1408			
1st Salt			1615	1655			
2nd Salt			1715	1755			
Big Lime			1933	1875			
Big Injun			1975	2240	Water 2070'	Hole full	
Gas			2002	2005	28/10 W.2"	223,000 Cu.Ft. daily	
Thirty Foot			2780	2805			
Gas			2782		Gas		
Gordon Stray			2828	2832			
Gordon Sand			2837	2849			
Oil			2841	2847	Oil		
Total Depth				2875			



