



New Location
 Drill Deeper
 Abandonment

Lot is owned in fee by E. H. Smith,
 whose postoffice address is
 Rural Route, Salem, W. Va.

Company ROBERT L. TRAVIS
 Address Blandville, West Va.
 Farm E. H. Smith
 Tract _____ Acres 1/4 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 832'
 Quadrangle Centerpoint SW
 County Doddridge District West Union
 Engineer [Signature]
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date April, 1960 Scale 1" = 30'

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

WELL LOCATION MAP
 FILE NO. DDO-354

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
COPY
WELL RECORD

Quadrangle CENTERPOINT

Permit No. DOD-354

Oil or Gas Well GAS
(KIND)

Company R. L. TRAVIS
Address Blandville, West Virginia
Farm E. H. Smith Acres 1/4
Location (waters) Nutters Fork
Well No. 1 Elev. 832'
District West Union County Doddridge
The surface of tract is owned in fee by E. H. Smith
Rt. #2 Address West Union, W. Va.
Mineral rights are owned by _____
Address _____
Drilling commenced May 18, 1960
Drilling completed June 30, 1960
Date Shot _____ From _____ To _____
With _____
Open Flow 98 /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 230000 Cu. Ft.
Rock Pressure 80 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	13 ft		
10	135		Size of
8 1/4	773 - 8		
6 3/4			Depth set
5 3/16 5 1/2 OD	1782-6	1782-6	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2 OD SIZE 200 No. Ft. 6-18-60 Date
32 sacks H.E. Columbia - 7 sacks aquagel
Lawson Cementing Company
COAL WAS ENCOUNTERED AT 210 FEET INCHES
460 FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT 3000000 Ca. _____
ROCK PRESSURE AFTER TREATMENT 400 - 24 hours
Fresh Water Hole full Feet 20 Salt Water 3 bbl. per hr. Feet 1430

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Slate & Shells & red rock	gray red	soft	0	210	Water	20	hole full
Coal Blossom			210	211	water	210	
Slate & Shells	gray	X	211	250			
Lime	gray	hard	250	275			
Red rock	red		275	290			
Shells & slate	gray		290	460			
Pittsburgh Coal			460	461			
Lime		hard	461	473			
Slate & Shells		hard	473	550			
Sand	White	hard	550	570			
Lime	white	hard	570	590			
Red rock	red	soft	590	630			
Slate & Shells	gray	soft	630	895			
Little Dunkard		hard	895	910			
Slate & Shells		soft	910	950			
Big Dunkard		hard	950	965			
Slate & Shells	gray	soft	965	990			
Gas sand	white	hard	990	1182			
Slate & Shells		hard	1182	1260			
1st. Salt Sand	white	soft	1260	1434	water	1430	3 bbl. pr. hr.
Slate & Shells & Lime		hard	1434	1483			
2nd. Salt Sand	white	hard	1483	1540	smell oil	1505	
Lime	black	hard	1540	1570			
3rd salt Sand	white	hard	1570	1615			
Slate & Shells	gray	soft	1615	1650			
Maxon Sand	dark	hard	1650	1683			
Slate & Shells	gray	gritty	1683	1716			
Little Lime	white	hard	1716	1738			
Pencil Cave	dark	soft	1738	1770			

Formation	Color	Hard or Soft	Top ⁷	Bottom	Oil, Gas or Water	Depth Found	Remarks
Blue Monday	dark	hard	1770	1781			
Big Line	white	hard	1781	1863	Smell oil & gas	1834	
Big Injun	white	hard	1863	1979	gas	1872 - 1879	98/10W -1-3/4 in
					gas	1972 - 1978	150000 80000

Date SEPTEMBER 2, 1960

Signed by APPROVED ROBERT L. TRAVIS, Owner

By _____ (Title)