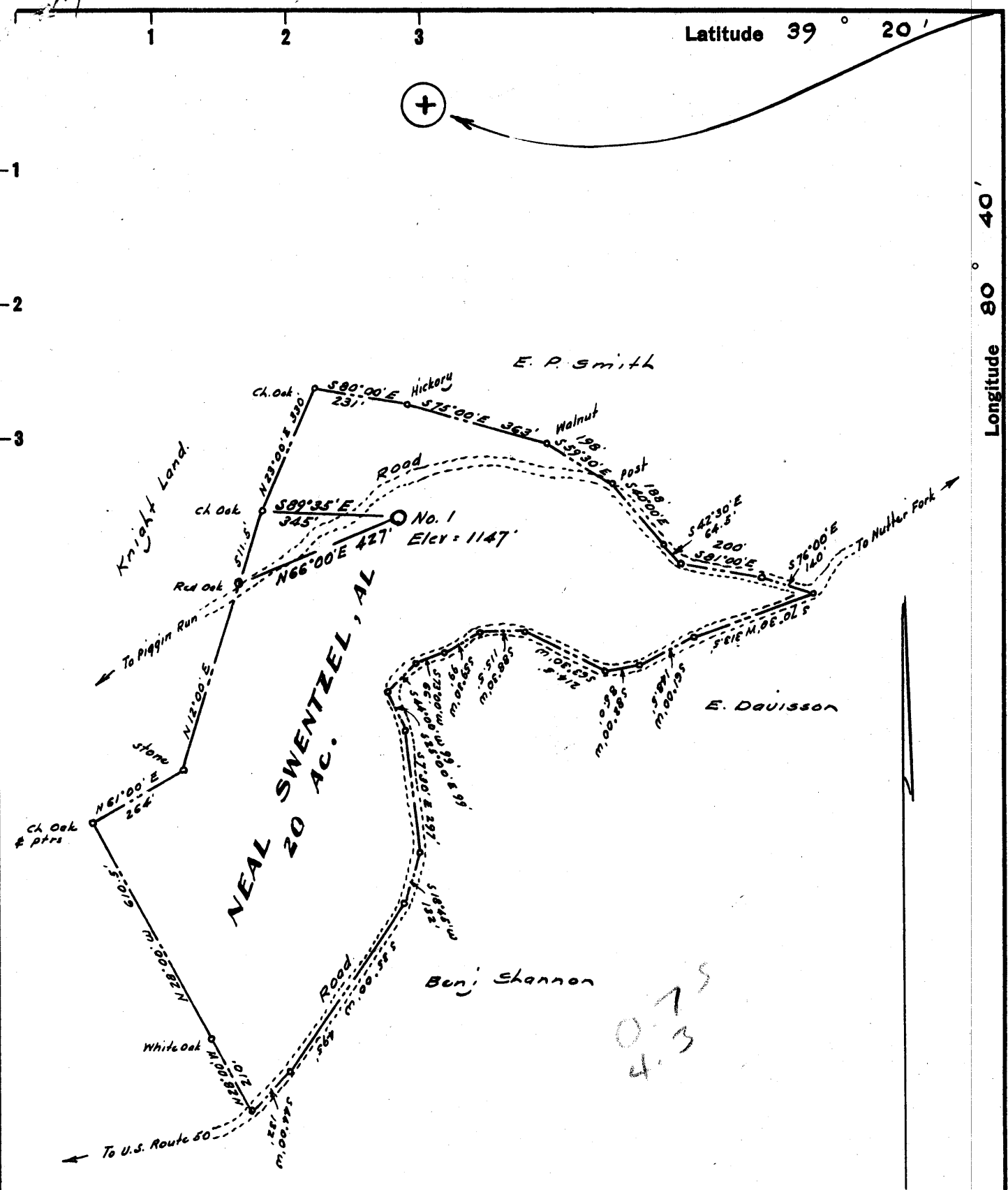


Latitude 39° 20'

Longitude 80° 40'



- New Location
- Drill Deeper
- Abandonment

No coal
 Surface:- J. P. Gaskins,
 West Union, W. Va.

0.75
 4.3

Company **FERRELL L. PRIOR**

Address **700 Union Trust Bldg, Parkersburg.**

Farm **Neal Swentzel, et al**

Tract _____ Acres **20** Lease No. _____

Well (Farm) No. **One** Serial No. _____

Elevation (Spirit Level) **1147**

Quadrangle **Centerpoint SW**

County **Doddridge** District **West Union**

Engineer **[Signature]**

Engineer's Registration No. **1227**

File No. _____ Drawing No. _____

Date **May, 1960** Scale **1" = 330'**

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

WELL LOCATION MAP
 FILE NO. **DOD-384**

+ 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 /0

Quadrangle Centerpoint

Permit No. DOD-384

WELL RECORD

Oil or Gas Well Gas

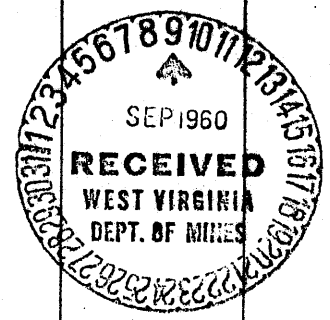
Company Ferrell L. Prior
Address 720 Union Trust Bldg., Parkersburg, W. Va.
Farm Neal Swentzel, et al Acres 20
Location (waters) _____
Well No. A-1 Elev. 1147
District West Union County Doddridge
The surface of tract is owned in fee by J. P. Gaskins
West Union Address West Virginia
Mineral rights are owned by Neal Swentzel, et al
103 Rio Sena Ote Address Colonia Del Valle
Monterrey, N. L. Address Mexico
Drilling commenced 7-19-60
Drilling completed 8-20-60
Date Shot _____ From _____ To _____
With _____
Open Flow 13 /10ths Water in 1" Inch
_____/10ths Merc. in. _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 700 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED 600 bbl. water 200 sacks of sand

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
<u>16'</u>	<u>Wood Conductor</u>		Kind of Packer _____
18			Size of _____
10	<u>260'</u>		Depth set _____
<u>1173'</u>			Perf. top <u>Open Hole</u>
<u>1617'</u>			Perf. bottom _____
<u>5 3/16</u>			Perf. top _____
<u>5 1/2</u>	<u>2031'</u>	<u>2031'</u>	Perf. bottom _____
2			
Liners Used			

CASING CEMENTED 5 1/2 SIZE 2031 No. Ft. 8-13-60 Date
20 sacks cement - 4 sacks aquagel - Lawson
Cementing Co. _____
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT 1,000,000
ROCK PRESSURE AFTER TREATMENT 700 lbs.
Fresh Water None Feet _____ Salt Water Yes Feet 1600

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	15			
Sand			15	40			
Red Rock			40	65			
Slate			65	80			
Sand			80	115			
Slate			115	140			
Red Lime			140	170			
Slate			170	235			
Sand			235	255			
Lime			255	275			
Lime			275	290			
Slate & Shells			290	330			
Sand			330	350			
Slate			350	370			
Lime			370	395			
Sand			395	430			
Red Rock			430	450			
Lime			450	480			
Red Rock			480	500			
Lime			500	525			
Lime			525	570			
Slate & Shells			570	635			
Red Rock			635	660			
Slate & Shells			660	690			
Lime			690	715			
Slate & Shells			715	760			
Sand			760	780			
Slate & Shells			780	820			
Red Rock			820	955			



Formation	Color	Hard or Soft	Top / 0	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			955	975			
Slate & Shells			975	1020			
Red Rock			1020	1070			
Slate & Shells			1070	1195			
Sand			1195	1220			
Slate & Shells			1220	1325			
Sand			1325	1355			
Slate & Shells			1355	1515			
1st Salt Sand			1515	1550			
Slate & Shells			1550	1575			
2nd Salt Sand			1575	1635			
Slate & Shells			1635	1695			
3rd Salt Sand			1695	1745			
Slate & Shells			1745	1760			
Sand			1760	1795			
Slate & Shells			1795	1800			
Sand			1800	1845			
Slate & Shells			1845	1925			
Lime			1925	1945			
Slate			1945	1950			
Little Lime			-1950	1972			
Blue Monday Sand			1972	1986			
Big Lime			-1986	2051			
Keener Sand			2051	2070			
Big Injun Sand			2070	2127	Gas	2070-2074	
Big Injun Sand			2127	2141	Gas/ S. Oil	2105-2112	
Slate			2141	2143			
Total Depth			2143				