



Company **FERRELL L. PRIOR**

Address 224 Washington Blvd., Belpre, Ohio

Farm J. C. Grimes

Tract \_\_\_\_\_ Acres 34.36 Lease No. \_\_\_\_\_

Well (Farm) No. One Serial No. \_\_\_\_\_

Elevation (Spirit Level) 1029

Quadrangle New Martinsville PADEN CITY 25'

County Tyler District Ellsworth

Engineer [Signature]

Engineer's Registration No. 1227

File No. 77-A-6 Drawing No. \_\_\_\_\_

Date Dec. 16, 1966 Scale 1" = 200' 330'

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

**WELL LOCATION MAP**  
 FILE NO. TYL-410

† 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

Rotary \_\_\_\_\_  
Spudder \_\_\_\_\_  
Cable Tools  \_\_\_\_\_  
Storage \_\_\_\_\_  
Oil or Gas Well Dry

Quadrangle New Martinsville

Permit No. TYL-410

**WELL RECORD**

Company Ferrell L. Prior

Address 224 Washington Blvd., Belpre, Ohio 45714

Farm J. C. Grimes Acres 34.36

Location (waters) \_\_\_\_\_

Well No. 1 Elev. 1029

District Ellsworth County Tyler

The surface of tract is owned in fee by J.C. Grimes, et al

Address \_\_\_\_\_

Mineral rights are owned by Same

Address \_\_\_\_\_

Drilling commenced March 28, 1967

Drilling completed June 22, 1967

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.

WELL ACIDIZED 1,000 Gal.

WELL FRACTURED 23,000 20/40

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	391		Size of
8 1/4 8"	850		
6 1/2			Depth set
5 <del>xxx</del> 1/2	1935	1935	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 5 1/2 SIZE 1935 No. Ft. 6/22/67 Date

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

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water No Record Feet \_\_\_\_\_

Salt Water No Record Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	35			
Sand		Hard	35	50			
Red rock			50	60			
Sand		Hard	60	103			
Red rock			103	135			
Shale			135	160			
Red rock			160	200			
Shale			200	215			
Lime			215	250			
Shale			250	265			
Red rock			265	290			
Shale			290	315			
Red rock			315	365			
Shale			365	390			
Red rock			390	410			
Shale			410	420			
Red rock			420	455			
Slate	Black		455	490			
Red rock			490	500			
Lime			500	510			
Shale			510	535			
Red rock			535	550			
Shale			550	555			
Lime			555	567			
Shale			567	590			
Red rock			590	625			
Shale			625	650			
Red rock			650	690			
Shale			690	710			
Lime			710	740			



Formation	Color	Hard or Soft	Top 二二	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red rock			740	765			
Shale & slate			765	800			
Red rock			800	812			
Shale & lime			812	860			
Sand			860	900			
Red rock			900	950			
Lime			950	990			
Shale			990	1040			
Lime			1040	1070			
Shale			1070	1080			
Red rock			1080	1100			
Shale & slate			1100	1110			
Pink red rock			1110	1125			
Red rock			1125	1135			
Shale			1135	1170			
Red rock			1170	1220			
Shale			1220	1300			
Shale & slate			1300	1312			
Sand			1312	1320			
Shale			1320	1326			
Sand			1326	1332			
Shale			1332	1342			
Sand			1342	1345			
Shale			1345	1352			
Shale & lime			1352	1370			
Lime			1370	1400			
Sand			1400	1454			
Shale & lime			1454	1472			
Shale			1472	1474			
Sand			1474	1490			
Shale			1490	1496			
Sand			1496	1508			
Shale			1508	1514			
Sand & lime			1514	1524			
Sand			1524	1552			
Shale			1552	1558			
Lime			1558	1562			
Shale			1562	1568			
Sand			1568	1572			
Lime & sand			1572	1580			
Shale			1580	1584			
Sand			1584	1596			
Shale			1596	1600			
Sand			1600	1604			
Shale			1604	1608			
Shale & lime			1608	1620			
Sand			1620	1630			
Shale			1630	1650			
Sand & lime			1650	1702			
Shale			1702	1728			
Sand & lime			1728	1774			
Shale			1774	1790			
Lime & sand			1790	1840			
Sand		Big insun	1840	1900			
Shale			1900	1935			

Date February 12, 1968

APPROVED Hunt & Sons, Owner

By \_\_\_\_\_

(Title)