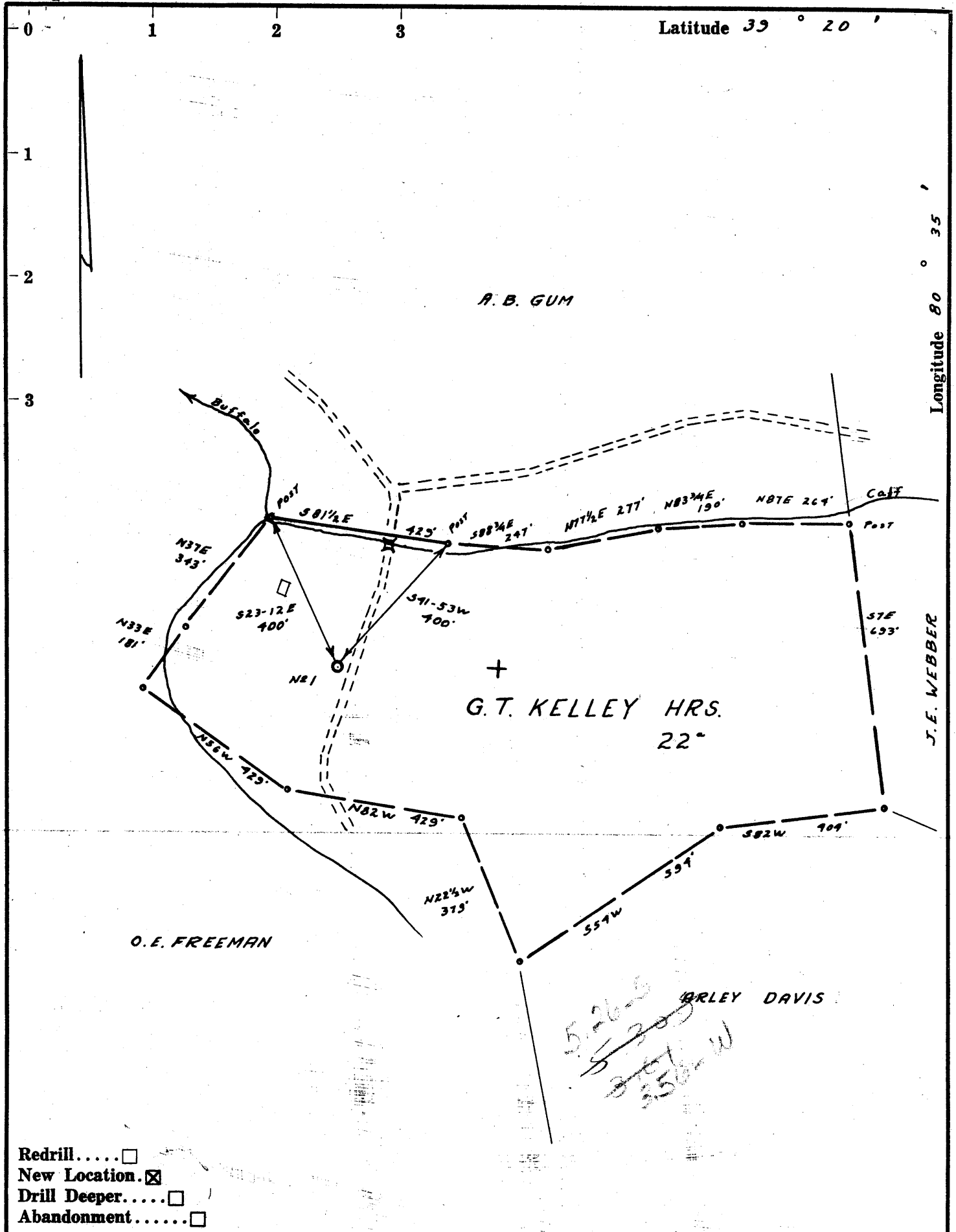


Latitude 39 ° 20 '

Longitude 80 ° 35 '



- Redrill.....
- New Location.
- Drill Deeper.....
- Abandonment.....

Company	<u>J. E. WEBBER</u>		
Address	<u>CLARKSBURG, W.VA.</u>		
Farm	<u>G.T. KELLEY HRS.</u>		
Tract	Acres <u>22</u>	Lease No.	
Well (Farm) No.	<u>1</u>	Serial No.	
Elevation (Spirit Level)	<u>862' V.A. 66</u>		
Quadrangle	<u>CENTERPOINT SW4²</u>		
County	<u>DODDRIDGE</u>	District	<u>GREENBRIER</u>
Engineer	<u>J. D. JEFFRIES</u>		
Engineer's Registration No.	<u>1084</u>		
File No.	<u>200/134</u>	Drawing No.	
Date	<u>4-8-61</u>	Scale	<u>1" = 300'</u>

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

WELL LOCATION MAP
 FILE NO. DOD-542

+ 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.

RDM⁵



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 3

Quadrangle Center Point

Permit No. DOD-542

WELL RECORD

Oil or Gas Well gas

Company J. E. Webber
Address % C.M. Rogers, Lowndes Bldg, Clarksburg
Farm G.T. Kelley heirs Acres 22
Location (waters) Buffalo Calf
Well No. 1 Elev. 862
District Greenbrier County Doddridge
The surface of tract is owned in fee by Kelley
Address RFD Salem,
Mineral rights are owned by Edward Kelley, et al
Address RFD Salem

Drilling commenced May 10, 1961
Drilling completed June 9, 1961
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch

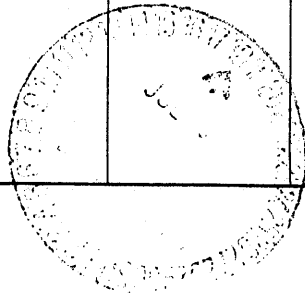
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

WELL FRACTURED Well fractured with 8000 bbl. & 50,000 lb. sand
RESULT AFTER TREATMENT Approx. 2,000,000 to 3,000,000
ROCK PRESSURE AFTER TREATMENT 750 24 Hours
Fresh Water 70' Hole full Feet Salt Water 1320 Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	25'	25'	
10	228'	Pulled Out	Size of
8 3/4	823'	823'	
6 5/8	1320'	Pulled Out	Depth set
5 3/16 4 1/2		2035'	Cemented
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date
83 sks. Cement - 6 sks. Aquagel - Garaton Service
COAL WAS ENCOUNTERED AT 529 FEET TO 536 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	20			
Coal Blossom			20	21			
Gravel			21	25			
Sandstone			25	35			
W. Slate			35	50			
R. Rock			50	60			
W. Slate			60	70			
Sand			70	85			
W. Slate			85	120			
R. Rock			120	130			
W. Slate			130	145			
Sand			145	175			
W. Slate			175	270			
R. Rock			270	350			
Slate & S.			350	529			
Pitsbg. Coal			529	536			
Slate			536	545			
Sand			545	598			
Slate & S.			598	645			
R. Rock			645	670			
Slate & S.			670	705			
R. Rock			705	745			
Sand			745	780			
Slate & S.			780	895			
R. Rock			895	910			
Gobel			910	925			



Formation	Color	Hard or Soft	Top ³	Bottom	Oil, Gas or Water	Depth Found	Remarks
B. Slate			925	970			
R. Rock			970	990			
Slate			990	1085			
Sand			1085	1145			
Slate & S.			1145	1210			
B. Slate			1210	1220			
Slate & S.			1220	1310			
Sand 1st. Salt			1310	1362			
Slate & S.			1362	1450			
Slate			1536	1610			
Broken Sand			1610	1650			
B. Slate			1650	1730			
Sand			1730	1750			
R. Rock			1750	1775			
Slate & S.			1775	1800			
R. Rock			1800	1820			
Pencil Cave			1820	1830			
Lime			1830	1913			
Big Injun			1913	2012			
Slate & S.			2012	2035			
Total Depth			2035				
					Gas 1976 to 1980 2000 to 2006		

Date July 17, 1961
 APPROVED P. R. Biehn, Inc. Co., Owner
 By John W. Roberts Jr.
 (Title)