

Company B. E. TALKINGTON

Address Professional Bldg., Clarksburg, W. Va.

Farm Robert L. Holland.

Tract _____ Acres 143 Lease No. _____

Well (Farm) No. One Serial No. _____

Elevation (Spirit Level) 983

Quadrangle Centerpoint - EC

County Doddridge District McGellan

Engineer [Signature]

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date October 1961 Scale 1" = 300'

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

WELL LOCATION MAP

FILE NO. 2ed - 645

+ 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 6

Quadrangle Centerpoint

Permit No. W.D. 645

WELL RECORD

Oil or Gas Well GAS (KIND)

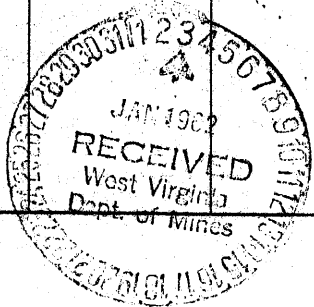
Company B. F. TALKINGTON
 Address PO. BOX 864, CLARKSBURG, W. VA
 Farm ROBERT L. HOLLAND Acres 143
 Location (waters) MCROY CREEK OF TALKINGTON FORK
 Well No. 1 Elev 983
 District MCCCELLAND County DORRIDGE
 The surface of tract is owned in fee by HOLAND & OTHERS
HAVE ON ADDRESS / ? Address _____
 Mineral rights are owned by ROBERT L. HOLLAND
WEST UNION, W. VA Address SAME
 Drilling commenced 10.12. 1961
 Drilling completed 12.6. 1961
 Date Shot _____ From _____ To _____
 With _____
 Open Flow 10/10ths Water in 1 Inch _____
 _____ /10ths Merc. in. _____ Inch _____
 Volume 35 THOUSAND Cu. Ft. _____
 Rock Pressure NO TEST lbs. _____ hrs. _____
 Oil _____ bbls., 1st 24 hrs. _____
 WELL ACIDIZED NO

Casing and Tubing	Used in Drilling	Left in Well	Packers
16 1jt	20 ft.	20ft	Kind of Packer _____
18			Size of _____
10	402	402	Depth set _____
8 1/4	1188ft		Perf. top _____
6 3/4			Perf. bottom _____
5 3/4 4 1/2	2045ft	2045ft	Perf. top <u>1834</u>
3			Perf. bottom <u>1836</u>
2			
NOers Used	4 1/2 in		

CASING CEMENTED 4 1/2 SIZE 900ft No. Ft. 12.11.1961
90 sks. cement, 10 aquagel GARATON
 COAL WAS ENCOUNTERED AT NONE FEET APX. 6 INCHES
525 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

WELL FRACTURED YES WITH 505 BARRELS AN 80 THOUSAND LBS SAND 3000L PER MINUTE
AN 4LBS SAND PE GALONS BROKEN DOWN AT 1000 & TREATED AT 2000 LBS
 RESULT AFTER TREATMENT 1 MILLION 205 THOUSAND AFTER FRACTURE
 ROCK PRESSURE AFTER TREATMENT 630LBS
 Fresh Water YES Feet 5526 0224 Salt Water NONE Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
SOIL			0	10			
SLATE			10	20			
LIME		HARD	20	45			
SAND	WHITE		45	63	WATER	55.62	HOLE FULL
SLATE & SHELLS			63	100			
LIME		HARD	100	120			
RED ROCK			120	130			
SLATE & SHELLS			130	140			
LIME		HARD	140	170			
SLATE			170	196			
SAND 1 PITTSBURG			196	245			
SLATE & SHELLS			245	292			
LIME		HARD	292	333			
SLATE & SHELLS			333	402			
LIME		HARD	402	518			
SLATE & SHALE			518	530	SLATE COAL & SHALE MIXED UP WITH 138M GAS	525.530	
LIME			530	540			
SLATE & SHELLS			540	545			
LIME		HARD	545	613			
SLATE			613	617			
RED ROCK			617	619			
SLATE			619	628			
SAND LITTLE DUNKARD			628	645			
SLATE			645	653			
LIME			653	665			
SLATE			665	678			
RED ROCK			673	683			
LIME GKITTY		HARD	683	705			
SLATE & SHELLS			705	715			
RED ROCK			715	703			
SLATE & SHELLS BLUE			793	(over) 823			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
LIME			838	830			
RED ROCK			830	830			
SLATE & SHELLS			830	945			
SAND		HARD	945	975			
SLATE & SHELLS	BLACK		975	1010	LITTLE SHOW OF OIL & GAS		
LIME		HARD	1010	1025			
SLATE & SHELLS			1025	1039			
LIME GRITTY		HARD	1039	1071			
LIME		HARD	1071	1120			
SLATE & SHELLS			1120	1159			
LIME GRITTY			1159	1212			
SLATE & SHELLS			1212	1226			
LIME			1226	1249			
SLATE & SHELLS			1249	1268			
SAND		HARD	1268	1273			
SLATE & SHELLS			1273	1332			
1 SALT SAND			1332	1375			
LIME WHITE		HARD	1375	1395			
2 SALT SAND			1395	1436			
LIME		HARD	1436	1451			
SAND			1451	1472			
SLATE	BLACK		1472	1508			
LIME		HARD	1508	1555			
3 SALT SAND			1555	1589			
SLATE & SHELLS			1589	1650			
LIME		HARD	1650	1676			
SLATE & SHELLS			1676	1683			
LIME			1683	1721			
RED ROCK & SHELLS			1721	1745			
LITTLE LIME			1745	1753			
PENCIL CAVE			1753	1773			
BIG LIME			1773	1817			
SLATE & LIME			1817	1819			
LIME			1819	1874			
INJUN SAND			1874	1970			
SLATE & LIME			1970	1990			
LIME		HARD	1990	2025			
SLATE & SHELLS			2025	2037			
LIME	BLACK	HARD	2037	2136			
GALT SAND	BLUE &	HARD	2136	2149			
OTIS	BLUE	HARD	2149	2170			
SLATE & SHELLS			2170	2185			
LIME	BLUE &	HARD	2185	2219			
SLATE & SHELLS			2219	2314			
LIME GRITTY			2314	2360			
SLATE & SHELLS			2360	2383			
LIME		HARD	2383	2410			
SLATE & SHELLS			2410	2455			
SAND 30 FT			2455	2485			
SLATE & SHELLS			2485	2530			
GREEN STONE SAND			2530	2570			
SLATE & SHELLS			2570	2603			
4 SAND			2603	2625			
SLATE & SHELLS			2625	2643			
5 SAND			2643	2657			
SLATE & SHELLS & LIME			2657				
DRILLED TO			2765				
TOTAL DEPT	2765						

FILLED BACK TO 2045

HAD CAVE HAS TO BEE SHOT & CEMENT IN WITH 45 MAG

14/10 W 1 IN AT 1392 - 1392

GAS AT 2543- 2548-10/10 22in 492 THD NO ROCK PRESSURE BL OUT

Date 1-1, 1962
 APPROVED B. E. MacKintosh, Owner
 By H. A. MacKintosh (Title)
 H A M