

New Location REVISED
 Drill Deeper
 Abandonment

NOTE:
 Lee & Jessie Williams own 1/2 the Minerals
 Homer Bell Hrs. own 1/2 the Minerals

Company M.T. WILLIAMS, AGENT
 Address RT. -1 AUBURN, W. VA.
 Farm JESSIE WILLIAMS ET VIR
 Tract _____ Acres 70 1/4 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1152'
 Quadrangle HOLBROOK FC
 County DODDRIDGE District COVE
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date JULY 14, 1960 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-365-REVISED

+ 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.

5-6 133



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

Holbrook

Quadrangle ~~XXXXXXXXXX~~

Permit No. DD-365

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company Williams Oil & Gas Co
Address Rt. 1 Auburn W. Va.
Farm Jessie Williams Acres 75
Location (waters) Middle fork of Hughes river
Well No. No. 1 Elev. 1152
District Cove County Doddridge
The surface of tract is owned in fee by Jessie Williams
Address Rt. 1 Auburn W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	200	-2-	Size of
8 3/4	965	50	Depth set
6 3/4			
5 3/16	1918	1918	Perf. top
3			Perf. bottom
2	2010	2010	Perf. top
			Perf. bottom
Liners Used			

Mineral rights are owned by Jessie Williams

Paul Bell and Jessie Bell Address same as Jess Bell

Drilling commenced June 22 1960

Drilling completed September 2 1960

Date Shot From To

With

Open Flow 805 /10ths Water in 1/2 Inch
/10ths Merc. in _____ Inch

Volume 200.000 Cu. Ft.

Rock Pressure 250 lbs. 3 hrs.

Oil 25 bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

used Ac-quegel 8 sacks

Lawson Cementing Co.

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

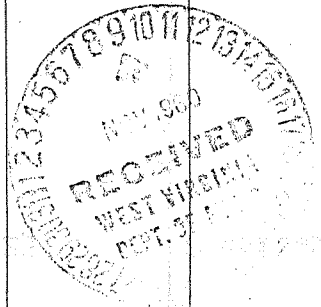
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water 80 Feet Salt Water 925 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	33			
red rock			23	50			
Slate			50	60			
Red Rock			60	85			
Slate			85	95			
Lime		Hard	95	135			
Red Rock			135	180			
Lime			180	202			
Red Rock			202	225			
Lime			225	235			
Red Rock			235	275			
Lime			275	280			
Red Rock			280	290			
Lime			290	300			
Red Rock			300	325			
Slate			325	375			
Sand			375	380			
Lime			380	385			
Sand			385	410			
Red Rock			410	440			
Lime			440	460			
Slate			460	470			
Red Rock			470	495			
Slate			495	500			
Lime			500	530			
Red Rock			530	545			
Slate			545	555			
Red Rock			555	630			
Lime			630	700			
			700	795			



Formation	Color	Hard or Soft	Top 3	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Rock			795	820			
Lime			820	900			
Sand			900	950	water	925	2 bailers
Slate			950	1055			
Slate	Pink		1055	1065			
Lime			1065	1095			
Slate	Shells		1095	1150			
Lime			1150	1185			
Slate Shells			1185	1200			
Lime			1200	1255			
Sand	1st salt		1255	1280	no		
Slate	shells		1280	1295			
Slate	Black		1295	1310	no		
Sand	2nd salt		1310	1325			
Slate	Black	1	1325	1335			
Lime		Hard	1335	1350			
Slate		soft	1350	1400			
Slate	Black		1400	1465			
Lime		Hard	1465	1475			
Sand	black	soft	1475	1485			
Slate	Black		1485	1515			
Sand			1515	1555			
Slate	Black		1555	1625	no		
Sand	3rd Salt		1625	1650			
Slate			1650	1705			
Sand	Maxson		1705	1752	no		
Slate	Black		1752	1815			
Lime		Hard	1815	1835			
Lime			1835	1865			Little Lime
Slate		soft	1865	1870			
Lime & sandy			1870	1885			blue mundy
Lime (Big	Line)	Hard	1885	1946			
Sand (Big	Injun		1946	2028	Gas & Oil	2014-2019	
Slate			2028	2033			

Date, November 5 1960, 19____
 APPROVED Williams Oil Gas Co, Owner
 By W. J. Williams
 (Title)