

New Location
 Drill Deeper
 Abandonment

Elev. Well No 1-B = 1066'

Error in closure: - Less than 1' in 200'

Company R. Wayne Christunson
 Address 1161 N. Ballinger Hy., Flint, Mich.
 Farm A' House Heirs 91 ac tract
 Tract _____ Acres 91 Lease No. _____
 Well (Farm) No. 2-B Serial No. _____
 Elevation (Spirit Level) 1237'
 Quadrangle Vadis - NW
 County Doddridge District New Milton
 Engineer W. H. H. J.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Aug. 16, 1964 Scale 1" = 40p = 660

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

WELL LOCATION MAP
 FILE NO. Dod-1169

+ 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 //

Quadrangle Vadis
Permit No. DOD 1169

WELL RECORD

Oil or Gas Well both
(KIND)

Company R. WAYNE CHRISTENSON
Address 1161 N. Ballenger-Flint Michigan
Farm Ahouse Acres 91
Location (waters) Brushy Fork
Well No. two (2) Elev. 1237
District New Milton County Doddridge
The surface of tract is owned in fee by Paul and Earl
Strickling Address West Union.
Mineral rights are owned by O.C. Haught et al
Address Salem, West Va.
Drilling commenced September 22nd, 1964
Drilling completed November 27th, 1964
Date Shot 11/30/64 From 2452' To 2456'
With 13 bullets (Basin Survey Co.)
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 25,000 gas natural, stain oil Cu. Ft.
Rock Pressure 1000 lbs. lbs. 24 hrs.
Oil stain of oil bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			NONE
16			Kind of Packer _____
13	24'	24'	
10	546'	546'	Size of _____
8 3/4	1453'	1000'	NONE
6 3/4	1882'	NONE	Depth set _____
5 3/16			
3	4-1/2 2522'	2522'	Perf. top _____
2 tubing (will run later)			Perf. bottom _____
Liners Used	None		Perf. top _____
			Perf. bottom _____

CASING CEMENTED yes SIZE 4 1/2 No. Ft. 2522' Date 11/24/64 -- Lawson Cementing Co.

COAL WAS ENCOUNTERED AT none FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

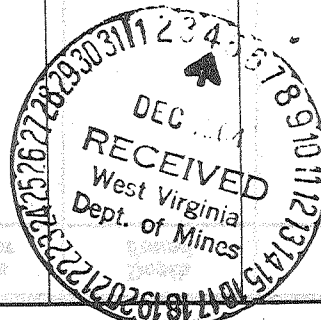
WELL FRACTURED Yes---Halliburton Company

RESULT AFTER TREATMENT 1-1/2 million gas, 10 bbls oil. per day.

ROCK PRESSURE AFTER TREATMENT 1000 lbs.

Fresh Water. 196-225 Feet. Salt Water. 1060' to 1100' Feet. 1700' to 1802'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock	red	soft	0	25			
salte	grey	"	25	31			
red rock	red	"	31	87			
sand	white	med.	87	123			
red rock	red	soft	123	150			
slate	white	"	150	167			
red rock	red	"	167	177			
slate	white	"	177	195			
sand	"	med	195	225	water		
slate	"	soft	225	230			
red rock	red	"	230	270			
lime	white	hard	270	296			
slate	grey	med	296	310			
lime	white	hard	310	344			
sand	"	"	344	362			
slate	grey	med	362	415			
red rock	red	soft	415	430			
lime	white	hard	430	450			
red rock	red	soft	450	455			
sand	white	hard	455	494			
red rock	red	soft	494	517			
lime	white	hard	517	540			
red rock	red	soft	540	547			
lime	white	hard	547	560			
red rock	red	soft	560	590			
lime	white	hard	590	600			
slate	grey	med	600	625			
lime	white	hard	625	650			
red rock	red	soft	650	664			
sand	white	hard	664	693			



Formation	Color	Hard or Soft	Top //	Bottom	Oil, Gas or Water	Depth Found	Remarks
red rock	red	soft	693	735			
sand	white	hard	735	792			
slate	white	med	792	804			
lime	"	hard	804	850			
slate	"	med	850	860			
lime	"	hard	860	900			
shells	"	"	900	943			
sand	"	"	943	1008			
slate	grey	med	1008	1011			
lime	white	hard	1011	1030			
red rock	red	soft	1030	1050			
lime	white	hard	1050	1060			
sand	"	"	1060	1100			
slate	"	soft	1100	1104			
lime	"	hard	1104	1199			
slate	"	soft	1199	1207			
lime	"	Hard	1207	1230			
slate	"	soft	1230	1248			
lime	"	hard	1248	1265			
slate	"	soft	1265	1274			
red rock	red	"	1274	1307			
lime	hard	white	1307	1326			
slate	grey	med	1326	1355			
lime	white	hard	1355	1365			
slate	"	soft	1365	1404			
sand	"	hard	1404	1418			
slate	grey	soft	1418	1450			
sand	white	hard	1450	1527			
slate	"	soft	1527	1530			
lime	"	hard	1530	1612			
slate	"	soft	1612	1618			
lime	"	hard	1618	1667			
slate	"	soft	1667	1675			
lime	"	hard	1675	1700			
sand	"	"	1700	1802			
slate	"	soft	1802	1805			
sand	"	hard	1805	1830			
slate	grey	soft	1830	1843			
lime	white	hard	1843	1846			
slate	"	soft	1846	1856			
lime	"	hard	1856	1860			
slate	"	soft	1860	1877			
lime	"	hard	1877	1900			
slate	"	soft	1900	1922			
lime	"	hard	1922	1975			
sand	"	"	1975	2070			
lime	"	"	2070	2125			
slate	grey	soft	2125	2170			
lime	white	hard	2170	2200			
slate	grey	soft	2200	2210			
red rock	red	"	2210	2213			
lime	white	hard	2213	2230			
red rock	red	soft	2230	2244			
little lime	white	hard	2244	2267	little lime		
slate	grey	soft	2267	2272			
lime	white	hard	2272	2294			
slate	grey	soft	2294	2300			
lime	white	hard	2300	2310			
sand	"	"	2310	2365	blue monday		
lime	"	"	2365	2374			
sand	"	"	2374	2401			
lime	"	"	2401	2417			
sand	"	"	2417	2486			
slate	grey	soft	2486	2491			
sand	white	hard	2491	2498			
shale	grey	soft	2498	2522	Total Depth.		

Date December 2nd, 1964

APPROVED R. Wayne Christenson

By Homer Robinson (Title) Sup't.