

New Location NOTE:
 Drill Deeper Surface and Mineral Rights owned by Ernestine F. Leggett
 Abandonment Route - 1, W. Va.

Company CHARLES E. BAKER
 Address 213 CHEVERONT AVE.
WEST UNION, W. VA.
 Farm ERNESTINE F. LEGGETT
 Tract _____ Acres 48 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 903'
 Quadrangle HOLBROOK NC
 County DODDRIDGE District CENTRAL
 Engineer JOHN W. HAMILTON
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date NOV. 3, 1960 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-507

+ 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 3

Quadrangle West Union

WELL RECORD

Permit No. DOD 507

Oil or Gas Well Oil

Company Baker Development Co.
Address 213 Chevront Ave. West Union W. Va.
Farm Ernestine F. Leggett Acres 48
Location (waters) Cabin Run
Well No. # 1 Elev. 903
District Central County Doddridge
The surface of tract is owned in fee by Ernestine F. Leggett
Address West Union W. Va.
Mineral rights are owned by Ernestine F. Leggett
West Union Address W. Va.
Drilling commenced Dec. 5 1960
Drilling completed Jan. 21 1961
Date Shot Feb. 9 1961 from 1858 To 1864
With 30 qts L.N.G
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 24 bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers Yes
Size			
16			Kind of Packer <u>Wall</u>
13			
8 1/2	<u>30 ft</u>	<u>30 ft.</u>	Size of <u>5 1/2 "</u>
6 3/8	<u>576</u>	<u>0</u>	
5 3/16	<u>1669</u>	<u>1669ft.</u>	Depth set <u>1669 ft.</u>
3			Perf. top _____
2	<u>1860</u>	<u>1860</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

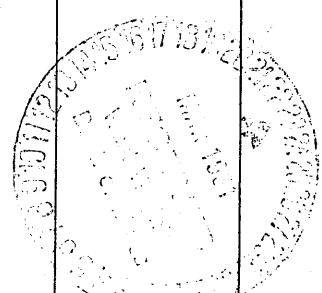
COAL WAS ENCOUNTERED AT 0 FEET 0 INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water yes Feet 130 ft. hole full Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red rock	red	soft	0	8			
Lime			8	15			
Sand	yellow		15	55			
Slate	blue		55	110			
Sand			110	130			mineral water 114 ft.
Slate			130	135			hole full of water
Red rock	red		135	175			
Slate			175	180			
Sand			180	195			
Mud swamp	mud		195	205			
Lime			205	253			
Sand	dark		253	270			
Red rock	red		270	283			
Lime		hard	283	293			
Red rock			293	325			
Lime			325	340			
Sand			340	364			
Red rock			364	380			
Lime		hard	380	390			
Slate		shell	390	415			
Lime	dark		415	422			
Sand	white		422	440			
Slate			440	450			
Lime			450	483			



Formation	Color	Hard or Soft	Top ³	Bottom	Oil, Gas or Water	Depth Found	Remarks
rock	red	hard	483	486			
Lime			486	491			
Slate	shells		491	515			
Lime		gritty	515	537			
Rock	red		537	550			
Slate		shells	550	605			
Rock	red		605	620			
Lime			620	630			
Slate		shells	630	680			
Lime			680	700			
Slate	white		700	707			
Slate		shell	707	805			
Rock	red		805	830			
Lime		broken	830	860			
Rock	pink	cave	860	910			
Lime		L.D.	910	937			
Slate		shells	937	983			
Lime		B.D.	983	1002			
Slate		shells	1002	1077			
Sand			1077	1092			
Slate		shells	1092	1145			
Sand	white		1145	1175			
Slate	black		1175	1195			
Lime			1195	1210			
Sand			1210	1220			
Slate		shells	1220	1298			
Lime			1298	1310			
Slate		shells	1310	1315			
Sand			1315	1350			
Slate		"	1350	1460			
Sand		hard	1460	1575			fresh water one bbl. 2 hrs.
Slate		shells	1575	1995			
Sand			1595	1653			
Lime	black		1653	1657			
Lime	gray		1657	1669			
Slate		shells	1669	1713			
Sand	gray		1713	1744			
Slate	black		1744	1760			
Lime		broken	1760	1813			
Sand		maxon	1813	1866			oil at 1819 and 1860

Date March 21, 19 61

APPROVED Baker Development Co., Owner

By Chas. E. Baker agent
(Title)