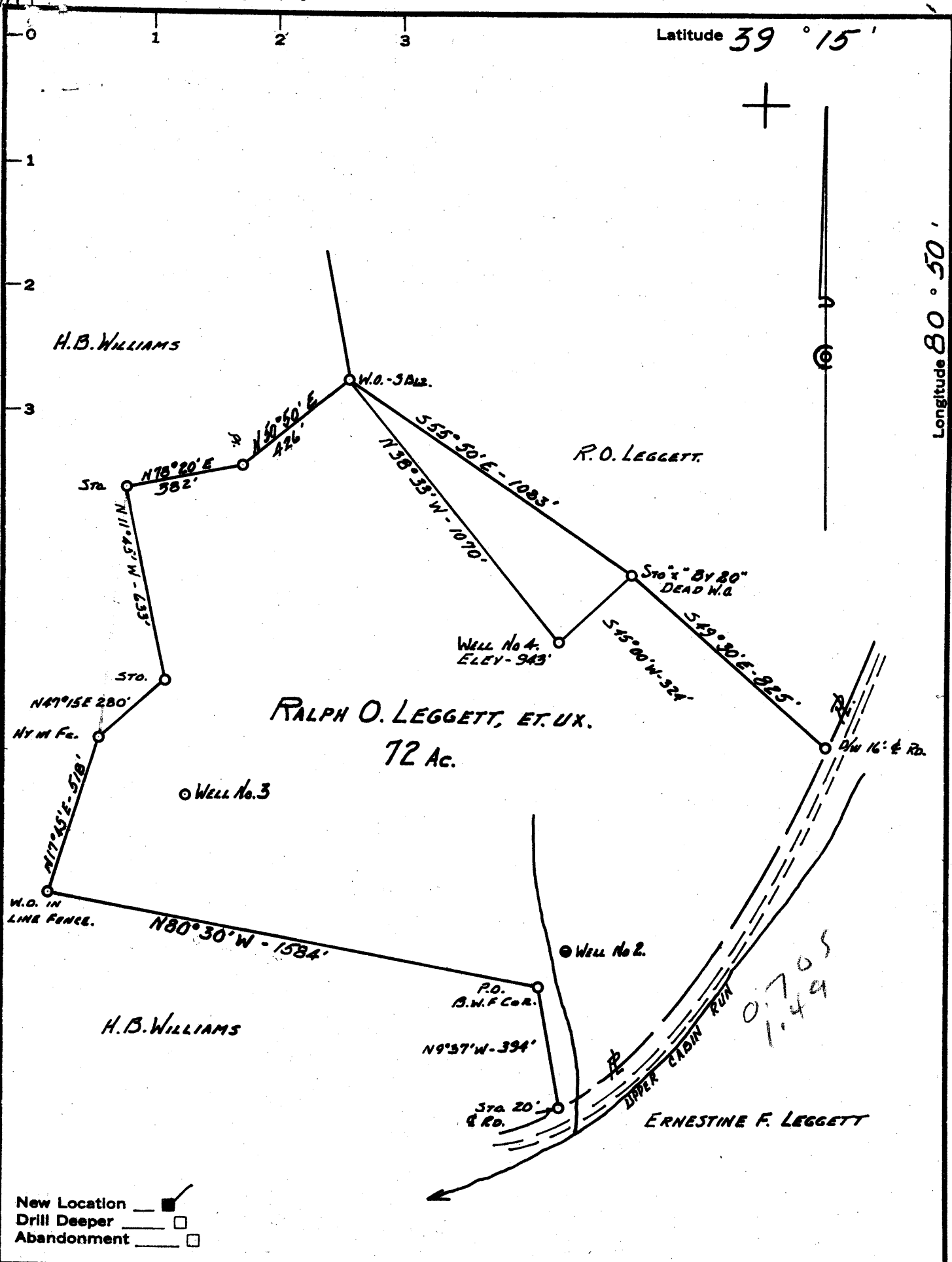


Latitude $39^{\circ} 15'$

Longitude $80^{\circ} 50'$



New Location
 Drill Deeper
 Abandonment

Company BAKER DEVELOPMENT CO.
 Address 213 CHEVERONT AVE. WEST UNION, W.Va.
 Farm RALPH O. LEGGETT ET UX
 Tract 1 Acres 72 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) 943'
 Quadrangle HOLBROOK
 County DODDRIDGE District CENTRAL
 Engineer John W. Hamilton
 Engineer's Registration No. 2274
 File No. _____ Drawing No. _____
 Date APRIL 11, 1962 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. DOD-769

+ 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 /

W.Va.
Quadrangle West Union
Permit No. 769

WELL RECORD

Oil or Gas Well Oil

Company BAKER DEVELOPMENT Co.
Address West Union WVa.
Farm Ralph Leggett Acres 78
Location (waters) 1500 ft.
Well No. # 4 28* Elev. 943
District Central County Doddridge
The surface of tract is owned in fee by Ralph Leggett
Address West Union
Mineral rights are owned by Ralph Leggett
Address West Union WVa.
Drilling commenced Oct. 29-62
Drilling completed Nov 21-62
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 48 bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	8 ft.	8 ft.	Kind of Packer _____
13			
10	270 ft.		Size of _____
8 1/4	1043 "		
6 5/8	1545 "	1545 "	Depth set <u>1545' 4"</u>
5 3/16			
3			Perf. top _____
2	1831 "	1831 "	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

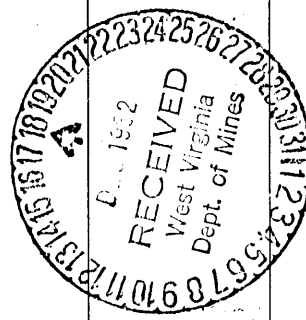
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water at 250 Feet Salt Water at 1500 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Clay	red	soft	0	14			
sand	white	hard	14	35			
rock	red		35	48			
shale	gray		48	73			
sand	blue		73	89			
shale	gray		89	125			
rock	red		125	152			
shale	gray		152	180			
slate	black		180	195			
shale & sand	lime shells white		195	235			
rock	red		235	245			
shale	gray		245	267			
rock	red		267	295			
shale	gray		295	299			
rock	red		299	305			
shale	red		305	317			
rock	gray		317	328			
shale	white		328	360			
sand	gray		360	394			
shale	white		394	410			
sand	white		410	430			
shale	brown		430	462			
shale & rock	lime shells red		462	518			
lime	white		518	525			
rock	red		525	539			
shale	blue		539	560			
sand	white		560	613			
limey shale	gray		613	645			
sand	lt. gray		645	665			
slate			665	670			



Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
lime	black		670	695			
shale	gray		695	700			
rock&slate	red		700	714			
slate	gray		714	730			
rock	red		730	757			
shale	gray		757	795			
rock	red		795	835			
sand	white		835	845			
rock	gray		845	854			
rock	red		854	920			
shale	gray		920	926			
lime	white		926	940			
shale	shells		940	957			
rock	red		957	961			
shale	gray		961	1015			
rock	red		1015	1043			
sand			1043	1053			
sandy shale	gray		1053	1085			
sand	white		1085	1090			
slate	pinkish black		1090	1100			
limey slate	gray		1100	1115			
slate	gray		1115	1140			
sand	white		1140	1187			
shale	black		1187	1201			
shale	graypink		1201	1244			
limey shale	gray		1244	1260			
shale	gray		1260	1302			
sand	white		1302	1308			
sandy shale	gray		1308	1347			
sand	white		1347	1382			
shale	gray		1382	1440			
shale	brown		1440	1449			
sandy shale			1449	1470			
limey shale	gray		1470	1479			
sand salt	white		1479	1560	water	1500	
shale	black		1560	1581			
sand	white		1581	1608			
shale	gray		1608	1616			
sand	white		1616	1662			
sandy shale	gray		1662	1678			
sand	white		1678	1688			
sandy shale	gray		1688	1706			
shale	black		1706	1726			
sandy shale	dark gray		1726	1820	oil	1826	
sand maxon			1820	1831			

Date... Dec. 15, 1962

APPROVED Baker Development Co., Owner

By Charles E. Baker, agt
(Title)