



New Location ..■
 Drill Deeper□
 Abandonment.....□

Company **OLE COLONY DEVELOPMENT CO.**

Address Box 158, West Union, West Va.

Farm Otis C. Barker, et al
Lots 149-182

Tract Acres Tract "J" Lease No.

Well (Farm) No. One Serial No. _____

Elevation (Spirit Level) 1051

Quadrangle West Union SE

County Doddridge District West Union

Engineer W. H. H. H. H.

Engineer's Registration No. 1227

File No. _____ Drawing No. _____

Date March 1962 Scale 1" = 100'

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

WELL LOCATION MAP
 FILE NO. Dod-744

+ 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 9

Quadrangle West Union

Permit No. 100-744

WELL RECORD

Oil or Gas Well "Gas"
(KIND)

Company Ole Colony Development Co.
Address Box 158, West Union, W. Va.
Farm O.C. Barker, City Lot Acres Tract "g"
Location (waters) _____
Well No. One Elev. 1051'
District West Union County Doddridge
The surface of tract is owned in fee by Otis Barker
3308 3rd Ave Address Parkersburg, W. Va.
Mineral rights are owned by Otis Barker and E. Spence
Shannon Address Parkersburg, W. Va.
Drilling commenced May 1, 1962
Drilling completed June 16, 1962
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 94,000 Cu. Ft.
Rock Pressure Not Taken lbs. _____ hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED 500 gal. ahead of Frac.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10	<u>457'</u>	<u>None</u>	
8 ⁵ / ₈	<u>1061"</u>	<u>None</u>	Depth set
6 ⁵ / ₈			
5 ¹/₂ <u>4 ¹/₂</u>		<u>2050'</u>	Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

CASING CEMENTED 4 ¹/₂ SIZE 2050 No. Ft. 6/18/62 Date
Dowell cemented 5 sack aquigel - 65 lbs. Cement
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL FRACTURED 800 Bbls water - 40,000 lbs. Sand

RESULT AFTER TREATMENT 2 million cu. ft.
ROCK PRESSURE AFTER TREATMENT 440#
Fresh Water 60' - 75' Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Mud			0	10			
Rock			10	14			
Red Mud			14	40			
Black Slate			40	53			
Red Rock			53	60			
Broken Lime			60 60	82			
Lime Hard			82	138			
Red Rock			138	144			
Lime Pink			144	168			
Red Rock			168	172			
Lime			172	200			
Red Rock			200	242			
Sand			242	284			
Slate			284	300			
Red Rock			300	308			
Hard Lime			308	335			
Sand			335	355			
Lime			355	381			
Red Rock			381	400			
Lime			400	455			
Slate			455	487			
Red Rock			487	503			
Lime Hard			503	530			
Slate Black			530	547			
Coal			547	548			

Fresh Water
2 ¹/₂ bailers per hrs.



Formation	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			548	560			
Slate			560	565			
Lime			565	610			
Slate			610	650			
Lime			650	669			
Slate			669	700			
Red Rock			700	718			
Slate			718	788			
Lime			788	817			
Sand			817	843			
Slate			843	872			
Red Rock			872	917			
Lime			917	930			
Slate			930	950			
Red Rock			950	961			
Lime			961	985			
Sand			985	1015			
Lime			1015	1047			
Sand			1047	1074			
Slate			1074	1080			
Lime			1080	1194			
Sand			1194	1246			
Slate			1246	1250			
Lime			1250	1278			
Slate			1278	1294			
Sand			1294	1312			
Sand Slate			1312	1315			
Sand			1315	1443			
Slate			1443	1474			
Sand			1474	1505			
Slate			1505	1528			
Lime			1528	1548			
Slate			1548	1583			
Sand			1583	1642			
Slate			1642	1662			
Lime			1662	1732	Oil Show 1732' - 1738'		
Sand			1732	1755			
Slate			1755	1786			
Lime			1786	1822			
Slate			1822	1827			
Lime			-1827	1841			
Slate			1841	1844			
Big Lime			-1844	1907	Oil Show 1845' - 1850'		
Big Injun			1907	2018	Gas Show 1908' - 1912'		
Lime			2018	2029			
Sand			2029				
Sandy Shale			2029	2050 T.D.			

Date June 4, 1962

APPROVED Ole Colony Development Company, Owner

By [Signature]

(Title)