

MINIMUM ERROR OF CLOSURE 1/500

SOURCE OF ELEVATION Junction of roads near location - Elev. 859

- New Location
 Drill Deeper
 Abandonment

"I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."

Company Neds Run Oil & Gas Co. - C.C. Cottrill, Agt.
 Address Pennsboro, W. Va.
 Farm Levi Roberts Hrs.
 Tract 1 Acres 255 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 859
 Quadrangle Centerpoint - WC
 County Doddridge District McClellan
 Engineer Parker E. Peters
 Engineer's Registration No. 485
 File No. _____ Drawing No. _____
 Date May 15, 1965 Scale 1" = 40 P.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. DOP-1260

+ 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

Rotary
Spudder
Cable Tools
Storage

Quadrangle _____

WELL RECORD 5

Permit No. Dodd-1260

Oil or Gas Well Comb-
(KIND)

Company Neds Run Oil & Gas Company
Address 901-East Myles Ave; Pennshoro,
Farm Levi Roberts Acres 256
Location (waters) Raggans Run
Well No. 1 Elev. 859
District McClelland County Doddridge
The surface of tract is owned in fee by A.E. Glaspell
Center Point W. Va Address _____
Mineral rights are owned by Clyde R. Roberts (et-al)
Bradenton, Fla Address 1715 W 14, St.
Drilling commenced May 28, 1965
Drilling completed June 24, 1965
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in 4/10ths 2" Inch
/10ths Merc. in _____ Inch
Volume 4000 Cu Ft Cu. Ft.
Rock Pressure 520 lbs. 48 hrs.
Oil Show bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Well Size	Used in Drilling	Left in Well	Packers Kind of Packer
16	28	28	
18			
10	410	None	Size of
8 1/4	1100	None	
6 5/8			Depth set
5 3/16	2037	2037	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

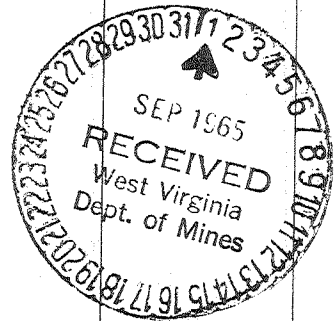
CASING CEMENTED 53/16 SIZE No. Ft. _____ Date _____

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

WELL FRACTURED 750 Bbls Water 500 Gal Acid 28000 Sand

RESULT AFTER TREATMENT 86/10ths Mercury "2" 1,443,000 gal Oil = 1 bbls.
ROCK PRESSURE AFTER TREATMENT 520
Fresh Water 30 Feet Salt Water 1255 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Gravel	Gray	Soft	0	28	Water	30	Hole full
Sand		Soft	28	40			
Ed Rock	Red	"	40	50			
Lime	white	"	50	60			
Slate	Dark	"	60	140			
Sand	Light	Hard	140	150			
Slate	Dark	Soft	150	175			
Sand	light	Hard	175	210			
Slate	"	Soft	210	232			
Sand	"	Hard	232	242			
Slate	Dark	Soft	242	307			
Lime	"	Firm	307	315			
Shells	Hard	Hard	315	365			
Sand	Dark	"	365	377			
Slate	"	Soft	377	390			
Sand	"	"	390	400			
Slate	"	"	400	405			
Sand	Dark	Hard	405	425			
Slate	"	Soft	425	450			
R-R	Red	"	450	455			
Slate	Dark	"	455	465			
Lime	Light	Hard	465	475			
Slate	"	Soft	475	535			
Sand	"	Hard	535	575			
Shells	"	"	575	626			
Lime	"	"	626	632			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	632	707			
Sand	White	Hard	707	725			
R-R	Red	Soft	725	760			
Lime	White	Hard	760	769			
Slate	"	Soft	769	834			
R-R	Red	"	834	860			
Slate	White	"	860	879			
Sand	"	Hard	879	889			
Slate	"	Soft	889	910			
Slate	"	"	910	955			
Sand	Dark	Hard	955	1025			
Shells	"	"	1025	1105			
Sand	"	"	1105	1160			
Slate	"	Soft	1160	1178			
Sand	White	Firm	1178	1188			
Slate	"	Soft	1188	1230			
Sand	"	Hard	1230	1240			
Slate	"	Soft	1240	1255			
alt Sand	Dark	Hard	1255	1310			
Slate	"	Soft	1310	1319			
Sand	White	Hard	1319	1348			
Slate	Dark	Soft	1348	1395			
2nd Salt	Light	Hard	1395	1460			
Slate	"	Soft	1460	1528			
Sand	"	Hard	1528	1565			
Shells	"	Soft	1565	1580			
Sand	Dark	Hard	1580	1598			
Slate-Shells	"	"	1598	1615			
3rd Salt Sand	Light	"	1615	1670			
Slate	Light	Soft	1670	1675			
Sand	"	Hard	1675	1695			
Shells	"	"	1695	1722			
Waxon Sand	Dark	"	1722	1730			
Pink Rock	Pink	Soft	1730	1745			
Slate	Dark	"	1745	1758			
Little Lime	Light	Hard	1758	1787			
Blue Monday	"	"	1787	1814			
Big Lime	"	"	1814	1885			
Injun	Dark	"	1885	2020			
Shale	"	Soft	2020	2037	Gas 1900 Oil Show 1912		
			Total Depth	2037			

Date _____, 19__

APPROVED _____, Owner

By _____ (Title)

