



County Eddy Depth 10,250' Pool Empire-Pennsylvanian*

SCOUT REPORT
NEW MEXICO OIL CONSERVATION COMMISSION

Company Buffalo Oil Company Well No. 1 Lease Delhi-State
990' Feet from N. Line 1650' Feet from W. Line, Sec. 29 Twp. 17S Rge. 28E

Land State Contractor Western Oil Co., Inc.

Elevation 3604' DF Spudded 12-11-54 Completed 3-23-55

T. A Sp.
T. X
B. X
T. Del Li
T. Del Sd
T. Y
T. SR
T. Q 1690' Sp.
T. PR
T. GB
T. SA 1825' Sp.
T. Glo 2240'
T. Blby
T. CF

T. Tu Total Depth 10185' li P.B.
T. Full Top Pay District 7
T. DR 4720 S/L I.P. BOPD
T. Wich A. Base on BO Hrs.
T. Abo 5412 S/L Choke: Inch
T. WC 46640 Tubing @ Ft.
T. Hu Press: Tbg. Csg.
T. Per-Pe GOR Gravity
T. Penn 47352 Effective Perfs.:
T. Strawn
T. Miss
T. WF

CSG. & CEMENTING RECORD

Size	Feet	Sax Cement
<u>1 3/8</u>	<u>543</u>	<u>500</u>
<u>2 7/8</u>	<u>1996</u>	<u>1060</u>

T. Dev Acid, Frac & Shooting Record:
T. Sil From To
T. Fuss From To
T. Mon From To
T. Simp From To
T. McK
T. Ell
T. G.W.
T. Gr SHOWS
T. 7020 3230 S/L S/
T. 9420 S/
T. 9420 S/
T. S/
T. S/
T. S/

Nov. 17, 1954

Loc

<u>✓✓</u>	<u>d 5940 a + sh</u>
<u>Dec. 8</u>	<u>d 6380 do lo.</u>
<u>20 545' avg. 200</u>	<u>d 7048 li + sh</u>
<u>d 1728 li</u>	<u>d 7560 li</u>
<u>d 2725 do lo</u>	<u>d 7074 - 7120 3'</u>
<u>d 4725 li</u>	<u>acc 600' sh 0 + gem +</u>
<u>d 5408 chert + li</u>	<u>90' 40 + gem pp 135-335</u>
	<u>20" 525</u>

dot 7165-7280 $3\frac{1}{2}'$ gas 9" rec out
50 BF, being HO + gas (19 Bonnet oil)
+ rec 40' free oil. Trace x w below
sub. fr 140-220 # 12" 2095 #
d 8495 li

dot 7192-7856 2' rec 7050' sulf water.
fr 0-3070 # 20" 3070 #
d 9057 li + sp
d 9514 li
d 9900 li + sd.

TD 10185 li prep P. & A.
C 9985-1006 rec 20 $\frac{1}{2}$ " 8 $\frac{1}{2}'$ Bl sh.
1' sdg li, 1' Bl sh, 2" sdg li,
8' Bl sh.

C 10006-29 rec 21 $\frac{1}{2}$ " 12 $\frac{1}{2}'$ Bl sh.
2' li, 7" Bl sh.

dot 9846-10086 45" rec wt +
150" very shi gas -
fr 0 30" 175, Ran logs TD