THE OHIO OIL COMPANY

OHIO COM'T #1-20
Blanco Mesaverde, La Plata Area
San Juan County, New Mexico

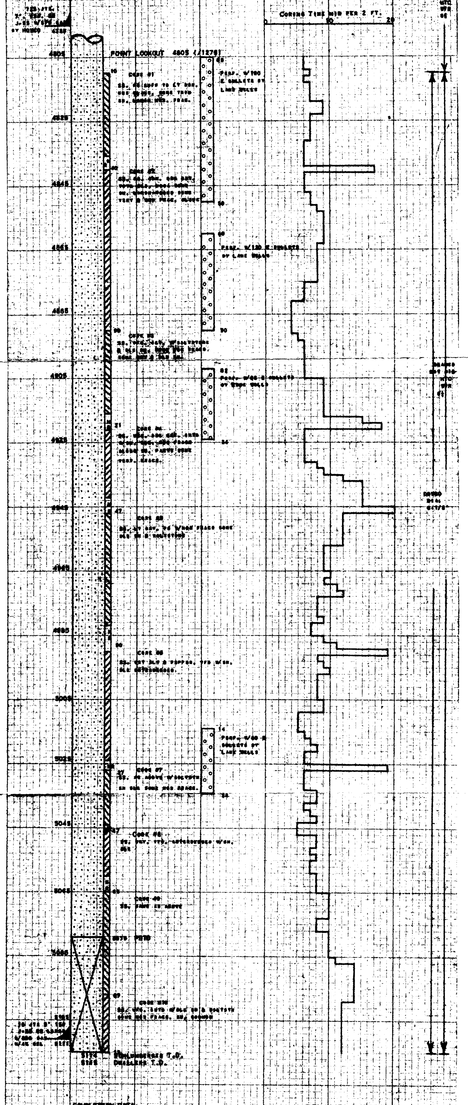
1000' from the East Line
925' from the North Line
Section 20, T31N., R.12W.

Elevation: 6084' K.B.
6072' G.L.
All Measurements from K.B.

Flanger-Riley Unit #5 Contractor
Started Surface Hole 1/7/57
15" hole to 210'
8 3/4" hole to 4810'
6 1/4" hole to 5115'

Schlumberger Tops:

Fruitland	1950	(4134)
Pictured Cliffs	2272	(3811)
Cliffhouse	4022	(2062)
Menefee	4228	(1856)
Point Lookout	4505	(1579)



COMPLETION DATA:

3 shots (1/2" Hole) 2" Gun Nozzle
7,000 lbs. Sand Gauge
Max 24,000 MCFD

PRODUCING FORMATION: POINT LOOKOUT MESAVERDE

CASING RECORD:

SURFACE CASING:
8 5/8" 32# Smls. Set at 188.39'
10.00 Bend To KB
Cemented 1/200 Gal Ex Hydro 33 Drlng Mud
60% of Lenght C.P.

INTERMEDIATE CASING:
4 1/2" at 7" 23# J-55 Rg 4785.62
Baker Model E Shoe 1.00
Baker Float Collar 1.37
4786.99

Landed Shoe at 4793 KB Cemented 9/573 Sacks, by Hydro Cement Top at 3010.

LINERS:
16 jts 5" 18 J-55 15# 661.33
Baker Model E Shoe 1.37
Baker Float Collar 1.24
Hydro Cement Baffle 0.55
Landed Shoe at 5515, Cemented 295.64
0/200 Gal Ex Gel by Hydro

SAND WATER FRAC 5014-34

50,000# (20-40) Sand	Treatment 2100#	Sand .32/Gal
53,160 Gals Water	Final 2200#	Flushed w/100 Gals.
Breakdown 1800#	Injection Rate 70 Gals/min	

SAND WATER FRAC 4968-34

50,000# (20-40) Sand	Treatment 1800#	Sand at 1.0#/Gal
42,000 Gals Water	Final 4000# (Leaded Gel)	
No Breakdown	Injection 57 Gals/min	

SAND WATER FRAC 4480-20

30,000# (20-40) Sand	Treatment 1300#	Sand at 1#/Gal
40,000 Gals Water	Final - 1400#	Used 50 Nylon Balls
No Breakdown	Injection 68.5 Gals/min Flushed 10,000 Gals	

SAND WATER FRAC 4005-20

40,000# (20-40) Sand	Treatment 1100#	Sand at 1#/Gal
38,000 Gals Water	Final 1900#	Used 120 Nylon Balls
No Breakdown	Injection 74.5 Gals/min Flushed w/10,000 Gals	

RECEIVED
MAR 22 1957
OIL CON. COM.
DIST. 3