

COUNTY CHAVES FIELD Wildcat STATE NM 30-005-20253

OPR PENNZOIL UNITED, INC. MAP

1 Pubco "33" Federal

Sec. 33, T-8-S, R-31-E CO-ORD

810' FSL, 1980' FEL of Sec.

Spd 7-19-68

Cmp 9-27-68

CSG & SX - TUBING

13 3/8" 414' 435

9 5/8" 3193' 650

5 1/2" 10652' 870

LOGS EL GR RA IND HC A

TD 10652', PBD 10484'

IP Pennsylvanian Perfs 8508-16' CAOF 2056 MCFGPD. Pot. Based

on 4-point test. SIWHP 2003#, GOR 97,414; Gravity (Cond.)

63., Gravity (Gas) .724.

F.R. 7-18-68; Opr's Elev. 4260' DF

PD 11,500' - Dev.

Contr. - Ard Drlg. Co.

7-22-68 Drlg. 2100'.

7-29-68 Drlg. 3910'.

8-5-68 Drlg. 6551'.

DST 3800-3910', open 5 hrs 15 mins,

rec 90' DM + 2350' Sli GC Sul Wtr,

1 hr 30 min ISIP 1310#, FP 488-489#,

5 hr FSIP 1283#.

8-12-68 Drlg. 7911'.

8-19-68 Drlg. 8669'.
DST 8510-71', open 3 hrs,
GTS 5 mins @ 1700 MCFGPD
rev out 300' GCM + 200' Filtrate Wtr,
1 hr ISIP 3411#, FP 346-485#,
3 hr FSIP 3277#.
DST 8581-8606', open 4 hrs,
GTS 14 mins @ TSTM,
Rec 124' Sli GCM,
1 hr ISIP 1258#, FP 71-71#,
3 hr FSIP 2757#.
8-26-68 Drlg. 9346'.
DST 8646-8746', open 1 hr 15 mins,
rec 60' DM,
1 hr ISIP 276#, FP 46-46#,
3 hr FSIP 414#.

DST 9068-9145', open 1 hr 15 mins,
rec 8' DM,
1 hr ISIP 92#, FP 69-69#,
3 hr FSIP 92#.
9-3-68 Drlg. 10087' lm & sh.
9-9-68 Drlg. 10523'.
9-16-68 TD 10652', WOC.
DST 10596-612', open 4 hrs 15 mins,
rec 180' oil (Gravity 44.), 90' DM +
1914' salty sul wtr,
1 hr ISIP 4068#, FP 415-962#,
3 hr FSIP 4111#.

9-23-68 TD 10652', PBD 10614', swbg.
Perf @ 10586' w/3 shots
Acid (10586') 500 gals.
Swbd 56 B Salt Wtr w/tr. oil (10586')
9-30-68 TD 10652', PBD 10484', WO Pot.
PB to 10484'
Perf 8508-16' w/1 SPF
Acid (8508-16') 5500 gals.
Flwd 80 BF (30% cond.) + gas @ 1113 MCFGPD
on 15 hr test thru 20/64" chk. (8508-15')
10-7-68 TD 10652', PBD 10484', SI.
10-14-68 TD 10652', PBD 10484', SI.
10-21-68 TD 10652', PBD 10484', SI.
10-28-68 TD 10652', PBD 10484', SI.
11-4-68 TD 10652', PBD 10484', COMPLETE
(Hold for 4-point tests)

11-11-68 TD 10652', PBD 10484', COMPLETION REPORTED
FOUR-POINT TESTS:

MCFGPD	Choke	Time	TP
738.4	9/64"	2 hrs	1790#
1139.7	10/64"	1½ hrs	1630#
1241.1	14/64"	1½ hrs	1492#
1563.1	16/64"	1 hr	1270#

LOG: Yates 1912', SA 3090', Glorieta 4517',
Tubb 5974', Abo 6836', Wolfcamp 7736', Cisco
8356', Mississippian 9907', Devonian 10584'.

