

COUNTY	LEA	FIELD	Bagley, North	STATE	NM
OPR	TROBAUGH, ALLEN K.			MAP	
	1 Dallas				
	Sec. 15, T-11-S, R-33-E			CO-ORD	
	660' FSL, 660' FWL of Sec.			MN 21731	
	Spd 3-18-66				
	Cmp 5-3-66			CLASS	E
CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM	
12 3/4" 359' 300					
8 5/8" 3750' 300					
5 1/2" 10040' 400					
LOGS EL GR RA IND HC A					
	TD 10040', PBD 9920'				

IP Pennsylvanian Perfs 9756-9899' Pmpd 246 BOPD + 440 BW.
 Pot. Based on 24 hr test, CP 180#, Gravity 45., GOR 1550.

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CONT. Cactus Drlg. Co. PROP DEPTH 10,000' TYPE

DATE

F.R. 3-17-66
 PD 10,000' - L/Penn.
 Contractor - Cactus

3-21-66 Drlg. 2870'.
 3-28-66 Drlg. 5540' 1m.
 4-4-66 Drlg. 7865'.
 4-12-66 Drlg. 8825'.
 4-18-66 Drlg. 9574'.
 DST 9258-9305', open 1 hr,
 rec 1300' gas in DP + 70' GCM, w/rainbow
 show of oil,
 30 min ISIP 987#, FP 46-46#, 1 hr
 FSIP 1026#.
 DST 9375-9412', open 2 hrs,
 GTS 20 mins @ est. 300 MCFGPD,
 Rec 360' GCM + 6300' Salt Wtr,
 1 hr ISIP 3075#, FP 1065-3075#,
 1 hr 30 min FSIP 3075#.

LEA Bagley, North
TROBAUGH, ALLEN K., #1 Dallas

NM

Sec. 15-11S-33E

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4-26-66 TD 10,000', prep to log.
DST 9706-21', open 1 hr,
rec 70' DM
30 min ISIP 162#, FP 33-59#,
30 min FSIP 111#.
DST 9776-9816', open 2hrs,
GTS 4 mins @ 460 MCFGPD decreasing
to 50 MCFGPD in 1 hr,
MTS 1 hr 17 mins,
OTS 1 hr 32 mins,
Flwd @ rate of 24 BO Per Hr (cut 60%
wtr) thru 1/2" chk., SFP 110#,
Rev out 9600' oil (Cut 60% salt Wtr),
1 hr ISIP 2830#, FP 304-2031#,
1 hr 30 min FSIP 2753#.

5-2-66 TD 10040', PBD 10006', prep to perf.
DST 9965-10,000', open 2½ hrs,
GTS 6 mins @ 480 MCFGPD decreasing to
300 MCFGPD @ end of test,
Rec 180' GCM, 1000' MCO, 1000' oil +
2000' Salt Wtr,
1 hr ISIP 3346#, FP 188-1103#,
2 hr FSIP 3294#.
SP DST 9465-9500', pkrs failed,
GTS 10 mins,
Rec 1980' GCM.
Deepened to 10040'

5-10-66 TD 10040', PBD 9920', prep to test.
Perf @ 9938', 9940', 9943' W/1 SPI
Ac (9938-43') 500 gals (15%)
Swbd 12 BFPH (55% wtr, 45% oil) (9938-43')
Ac (9938-43') 2000 gals (15%)
Swbd 14 BFPH (50-85% wtr) for 2 hrs
(9938-43')
Perf @ 9756', 9758', 9771½', 9774', 9776',
9779', 9852', 9854', 9894', 9899', 9970',
9973', 9976' W/1 SPI
Ac (9970-76') 1000 gals.
Ac (9894-99') 1000 gals.
Ac (9852-54') 1000 gals.
Ac (9756-79') 2000 gals.
Flwd 6 BNO Per Hr + 75% wtr for 8 hrs
thru 24/64" chk., TP 375# (9756-9976')

Set BP @ 9920'

5-17-66 TD 10040', PBD 9920', prep to potential.
Pmpd 246 BO/24 hrs (9756-9899')

5-23-66 TD 10040', PBD 9920', COMPLETED.
LOG TOPS: Anhydrite 1685', Yates 2460',
Queen 2980', San Andres 3670', Glorieta
5122', Tubb 6520', Abo 7320', Wolfcamp
8455', Pennsylvanian 9032', Cisco 9095',
Canyon 9248', Strawn 9912'.