



New Name. Same Spirit.

A Business Unit of Unocal

South Permian Asset Group

CONDITION OF HOLE

Drig Engr:	<u>MCP</u>
Drig Supt:	
Resv Engr:	
Prod Engr:	
Prod Supt:	

April 10, 1997

FIELD: Townsend Field LEASE: State "A" WELL NO: #1  
Location: Sec 10, T-16-S R-35-E County: Lea State: New Mexico  
Survey: \_\_\_\_\_  
REASON FOR WORK: To test for casing integrity and or plug and abandon the well.

CONDITION OF HOLE:

TOTAL DEPTH: 10585' ETD: 10514' KB DATUM: 13.0' Above: G.L.(4023.0)

**CASING RECORD:**

11-3/4" @ 364'. 42# H-40 ST&C Csg. Cmt'd w/450sx. Cmt Circ.  
8-5/8" @ 4,666'. 32# & 28# J-55 ST&C Csg. Cmt'd w/2250sx. Circ.  
5-1/2" @ 10,460'. 17# N-80 & K-55, LT&C Csg. Cmt'd w/600 sx TOC @ 7950'.

**PERFORATIONS:**

Formation	Date	From	To	# Holes
Wolfcamp	11/23/52	10,460	10,585	open hole

**TUBING DETAIL:**

Tubing	2-7/8" 6.5# J-55 USS 8rd E	328jts	10,111.77'
TAC	5-1/2" X 2-7/8"	1	2.90'
Tubing	2-7/8" 6.5# J-55 USS 8rd E	10jts	308.26'
SN	2-7/8" Mech	1	1.10'
sub	2-7/8" per'd	1	4.00'
MA	2-7/8" 6.5# J-55 USS 8rd E	1	31.84'
TOTAL			10,459.87'
KB			15.00'
FHD			10,474.87'

**ROD DETAIL**

118 -1" rods, 142- 7/8" rods, 157- 3/4" rods. Subs are 1-8', 1-6', 1-2', 1-2'.

**REGULATORY REQUIREMENTS:**

Sundry Notice.