

LEA RE-issued Hightower, E. STATE NM
 OPR HARPER OIL CO. API 30-025-27525
 1-Y LEASE Warfield State MAP
 Sec 31, T12S, R34E COORD
 660 FNL, 1880 FEL of Sec 8-4-24 NM
 14 mi SE/Caprock SPD 3-27-81 CMP 7-18-81

CSG	WELL CLASS: INIT D FIN DO LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
13 3/8-362-400 sx				
8 5/8-4187-2050 sx				
5 1/2-10,434-660 sx				
2 7/8-10,026				
	TD 10,434 (PSLV)	PBD	10,174	

IP (Pennsylvanian) Perfs 9920-91 P 24 BOPD + 43 BW. Pot based
 on 24 hr test. GOR 1667; gty (NR)

CONTR Warton #2 OPERATES 4204 GL sub-s 14

F.R. 3-30-81

PD 10,500 RT (Pennsylvanian)

(Replacement well for #1)

4-6-81 AMEND API: Formerly reported as 30-025-27.

4-1-81 Drlg 2700

4-8-81 TD 4187; WOC

4-23-81 Drlg 8400

4-28-81 Drlg 9380

5-1-81 Drlg 9681

5-12-81 TD 10,434; Rng Logs

DST (Bough "C") 9897-9940, op 2 hrs 1 min, rec

4200 FT HG&OCM (Sampler rec 5.5 CFT GAS + 700 CC

OIL + 200 CC WTR @ 470#), 1 hr 1 min ISIP 3128,

FP 354-664, 3 hr FSIP 3084, HP 4878-4900,

BHT 170 deg

DST (Bough "C") 9932-95, op 1 hr 30 mins, rec

3164 FT SWTR + 1758 FT G&SOCM (Sampler rec 5.6

CFT GAS + 2000 CC FLUD @ 6#), 1 hr 1 min ISIP

3516, FP 351-1970, 2 hr FSIP 3451, HP 4893-4915,

BHT 190 deg

8-4-24 NM

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Hightower, E.
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NM
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5-12-81 Continued
DST (Upper Ranger Lake) 10,220-238, op 1 hr
30 mins, rec 3600 FT GCM (Sampler rec .48
CFT GAS + 1100 CC OIL @ 75#), 1 hr ISIP
1925, FP 88-176, 2 hr FSIP 2030, HP 5024-
5024, BHT 190 deg
5-18-81 TD 10,434; WOCU
DST (Ranger Lake) 10,324-434, op 2 hrs 1 min,
rec 250 FT SGCD FLUD + 1247 FT FWTR (Sampler
rec .35 CFT GAS + 1950 CC WTR @ 70#),
min ISIP 3659, FP 66-708, 3 hr FSIP 3637,
HP 5166-5166, BHT 155 deg
8-4-24 NM

8-17-81 TD 10,434; PBD 10,174; Complete
Perf (Upper Pennsylvanian) 9920-37, 998
Acid (9920-91) 2500 gals
LOG TOPS: Rustler 1907, Yates 2746, San
Andres 4098, Glorieta 5520, 550 7680,
Wolfcamp 9102, Cisco 9946
8-22-81 COMPLETION ISSUED
9-5-81 RE-ISSUE TO ADD DST'S

8-4-24 NM
10 30-025-701 6-81