

COUNTY LEA FIELD Young STATE NM
 OPR YATES, HARVEY E. CO. API 30-025-26813
 NO 1 LEASE Young Deep "4" Federal MAP
Sec 4, T18, R32E CO-ORD
660 FSL, 1980 FEL of Sec 2-4-15 NM
5 1/2 mi S/Maljamar SPD 5-25-80 CMP 8-14-80

CSG	WELL CLASS: INIT D FIN DG LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
	TD	12,951 (MRRW)	PBD	12,891

IP (Morrow) Perfs 12,767-784 F 3500 MCFGPD. Pot
 based on 4 hr test thru 32/64 chk. GOR TSTM; gty (NR);
 CP Pkr; TP 550

CONTR OPRS ELEV 3847 GL PD 14,000 RT

F.R.C. 2-28-81
 (Morrow)
 2-23-81 TD 12,951; PBD 12,891; Complete
 DST (Bone Spring) 8400-82, op 1 hr 30 mins,
 GTS in 20 mins, rec 360 FT DIST + 90 FT OCDF
 (Sampler rec 1.232 CFT GAS + 900 CC DIST @
 150), 1 hr ISIP 1041, FP 108-161, 3 hr FSIP
 629, HP 3698-3716, BHT 134 deg
 DST (Strawn) 11,720-774, Pkrs failed
 DST (Strawn) 11,676-774, op 2 hrs 15 mins,
 rec 279 FT DRLG FLUD (Sampler rec 2.95 CFT
 GAS + 1500 CC DRLG FLUD @ 500), 1 hr ISIP 5460,
 FP 1372-252, 4 hr FSIP 5281, HP 5817-5728,
 BHT 146 deg
 DST (Morrow) 12,432-530, op 2 hrs, rec 240 FT
 DRLG FLUD w/Tr OIL (Sampler rec 50 CC OIL +
 1850 CC DRLG FLUD @ 400), 1 hr ISIP 391, FP
 1888-196, 3 hr FSIP 261, HP 6359-6359, BHT
 2-4-15 NM

LEA
YATES, HARVEY E. CO.

Young
1 Young Deep "4" Federal
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DST (Morrow) 12,748-951, op 25 mins,
rec 2248 FT DRLG FLUD, (Pkr failed on FF?),
1 hr ISIP 6045, FP 2437-1741, 2 hr FSIP
6077, HP 6494-6462, BHT 185 deg
DST-SP (Bone Spring) 7590-7740, op 1 hr
15 mins, rec 30 FT MUD (Sampler rec 2000 CC
MUD), 1 hr ISIP 101, FP 68-68, 3 hr FSIP 101,
HP 3439

Perf (Morrow) 12,767-784 w/64 shots (overall)
Natural

Morrow Discovery, No Suggested Field Name

LOG TOPS: Rustler 1200, Salt 1360, Base

Salt 2490, Yates 2670, Queen 3875, Grayburg

2-4-15 NM

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Continued

4360, Bone Spring 6225, First Bone Spring
Sand 7940, Second Bone Spring Sand 8585,
Third Bone Spring Sand 9380, Wolfcamp 9480,
Pennsylvanian 11,450, Strawn 11,565, Atoka
11,950, Morrow 12,185

LOGS RUN: DILL, MLAT, CNDL, CBND, CCL

Rig Released 8-3-80

2-23-81

COMPLETION ISSUED

2-4-15 NM

IC 30-025-70077-81