

COUNTY **LEA** FIELD **Young, N.** STATE **NM**  
 OPR **YATES, HARVEY E. CO.** API **30-025-27369**  
 NO **1** LEASE **Young Deep "3" Federal** MAP  
**Sec 3, T18S, R32E** CO-ORD  
**660 FSL, 1980 FEL of Sec** **8-5-42 NM**  
**14 ml W/Buckeye** SPD **4-19-81** CMP **6-23-81**

| CSC        | WELL CLASS: INIT D FIN DO LSE CODE |       |           |       |
|------------|------------------------------------|-------|-----------|-------|
|            | FORMATION                          | DATUM | FORMATION | DATUM |
|            | 13 3/8-662-750 sx                  |       |           |       |
|            | 8 5/8-4650-1400 sx                 |       |           |       |
|            | 5 1/2-9500-700 sx                  |       |           |       |
| 2 3/8-8413 |                                    |       |           |       |
|            | ID 9500 (WFMP)                     | PRD   | 8535      |       |

IP (Bone Spring) Perfs 8469-8502 F 250 BOPD + 8 BW. Pot  
 based on 24 hr test thru 32/64 chk. GOR 1588; gty (NR);  
 CP Pkr; TP 275

CONTR **Moranco #7** OPR **LEV 3876 GL** Sub-s **14**

F.R. 4-27-81  
 PD 9500 RT (Bone Spring)  
 8-29-81 AMEND WELL NUMBER AND LEASE NAME: Formerly  
 reported as 6 Young Deep Unit  
 4-21-81 Drlg 1790  
 4-28-81 TD 4650; WOC  
 5-5-81 Drlg 7710  
 5-12-81 TD 8288; Trip  
 DST (Bone Spring) 8230-88, op 1 hr 30 mins,  
 rec 20 FT OIL + 160 FT DRLG FLUD (Sampler  
 rec .64 CFT GAS + 400 CC OIL + 1850 CC DRLG  
 FLUD @ 50#), 1 hr ISIP 500, FP 115-115, 3  
 hr FSIP 529, HP 3839-3839  
 5-19-81 Drlg 9133 "Tight"  
 Cored (Bone Spring) 8358-8403, rec 41 FT, no  
 descr  
 DST (Bone Spring) 8270-8403, op 2 hrs 30 mins,  
 rec 2043 FT GC0 & DFLUD (Sampler rec 1100 CC  
 8-5-42 NM

LEA  
YATES, HARVEY E. CO.

Young, N.  
1 Young Deep "3" Federal  
Sec 3, T185, R32E

NM  
Page #2

5-19-81

Continued

OIL + .46 CFT GAS @ 580 #), 1 hr ISIP 3279,  
FP 69-668, 4 hr FSIP 3202, HP 3808-3808  
DST (Bone Spring) 8440-50, op 2 hrs 30 mins,  
rec 2256 FT O&G CDFLUD (Sampler rec 600 CC  
OIL + .69 CFT GAS @ 440 #), 1 hr ISIP 3134, FP  
69-484, 4 hr FSIP 3203, HP 3841-3863  
DST (Bone Spring) 8477-93, op 2 hrs, rec  
1568 FT GCO (Sampler rec 5.851 CFT GAS +  
1200 CC OIL @ 900 #), 1 hr ISIP 3242, FP 92-1105,  
3 hr FSIP 3157, HP 3841-3841  
Cored (Bone Spring) 8592-8647, rec 55 FT, No  
descr  
DST (Bone Spring) 8570-8647, op 2 hrs 30 mins,  
rec 80 FT OIL + 20 FT SULW + 110 FT DRLG FLUD  
8-5-42 NM

5-19-81

Continued

(Sampler rec 4.5 CFT GAS + 1700 CC WTR w/TR  
OIL @ 425 #), 1 hr ISIP 2932, FP 45-405, 4 hr  
FSIP 2491, HP 3903-3903, BHT 164 deg  
DST (Bone Spring) 9115-33, op 2 hrs 46 mins,  
rec 5922 FT GO&MC SWTR (Sampler rec 100 CC  
OIL + 1200 CC WTR + 6.262 CFT GAS @ 2300 #),  
1 hr ISIP 3168, FP 1011-2788, 4 hr FSIP  
3168, HP 4152-4107

6-9-81

TD 9500; "Tight"

6-29-81

TD 9500; MICU

7-7-81

TD 9500; PBD 8535; WOSP

Perf (Bone Spring) 9110-14

Acid (9110-14) NA

CIBP @ 9045

Perf (Bone Spring) 8577-87, 8590-94 w/2 SPF

8-5-42 NM

LEA  
YATES, HARVEY E. CO.

Young, N.  
1 Young Deep "3" Federal  
Sec 3, T185, R32E

NM  
Page 3

7-7-81

Continued

Acid (8577-94) NA

CIBP @ 8535

Perf (Bone Spring) 8469-75, 8477-84, 8488-94, 8496-8502

Acid (8469-8502) 500 gals

Flwd 250 BO + 8 BW + 397 MCFGPD in 24 hrs  
thru 32/64 chk, TP 275 (8469-8502)

8-24-81

TD 9500; PBD 8535; Complete

LOG TOPS: Rustler 1257, Base Salt 2520,  
Yates 2721, Seven Rivers 3160, Queen 3886,  
Penrose 4159, Bone Spring 6146, First Bone  
Spring 7909, Second Bone Spring 8587, Third  
Bone Spring 9188, Wolfcamp 9400

8-29-81

COMPLETION ISSUED

8-5-42 NM  
IC 30-025-70202-81