

COUNTY LEA FIELD Langlie-Mattix STATE NM  
 OPR AMERADA HESS CORP. API - 30-025-26582  
 NO 4 LEASE State NJ "A" MAP  
Sec 2, T25S, R37E COORD  
630' ENL, 500' FEL of Sec 5-1-23 NM  
5 mi NE/Jal SPD 1-20-80 CMP 4-1-80

|                                                                                |                                      |                  |           |       |
|--------------------------------------------------------------------------------|--------------------------------------|------------------|-----------|-------|
| CSO<br>8 5/8" at 330' w/275 sx<br>5 1/2" at 3400' w/1500 sx<br>1 1/2" at 3299' | WELL CLASS: INIT D FIN DG ELEV L & S |                  |           |       |
|                                                                                | FORMATION                            | DATUM            | FORMATION | DATUM |
|                                                                                |                                      |                  |           |       |
|                                                                                |                                      |                  |           |       |
|                                                                                |                                      |                  |           |       |
| TD <u>3400' (QUEN)</u>                                                         |                                      | PBD <u>3360'</u> |           |       |

IP (Queen) Perfs 3192-3286' F 542 MCFGPD. Pot based  
 on 24 hr test. GOR (NR); gty (NR); CP 80#; TP 80#

CONTR Cactus OPRSELEV 3151' GL, 3162' KB PD 3350' RT

5-3-80 F.R. 12-3-79 (Queen)  
 1-22-80 AMEND LEASE: Formerly reported as State NJA  
 1-28-80 Drlg 366'  
 2-13-80 Drlg 3204'  
 TD 3400'; PBD 3360'; Prep Frac  
 Perf (Queen) 3192-3286'  
 Acid (3192-3286') 1000 gals (7 1/2%)  
 2-19-80 TD 3400'; PBD 3360'; Tstg  
 Frac (3192-3286') 40,000 gals + 76,000# sd  
 3-3-80 TD 3400'; PBD 3360'; Inst. test equip.  
 3-10-80 TD 3400'; PBD 3360'; Rng 4 pts  
 4-28-80 TD 3400'; PBD 3360'; Complete  
 LOG TOPS: Rustler Anhydrite 909', Salt 1040',  
 Yates 2350', Base Yates 2460', Queen 3087'  
 LOGS RUN: ACSL, CBND, VDL  
 BHT 98 deg  
 5-3-80 COMPLETION ISSUED

5-1-23 NM  
 IC 30-025-70487-79