

COUNTY **LEA** FIELD **Eunice, S.** STATE **NM**  
OPR **HARTMAN, DOYLE** API **30-025-25546**  
NO **2** LEASE **Citgo "SE" State** MAP  
**Sec 17, T22S, R36E** CO-ORD  
**990' FNL, 330' FEL of Sec** **7-4-8 NM**  
**7 mi SW/Eunice** SPI **6-7-77** CMP **7-6-77**

|                                                            |                                                    |                  |           |       |
|------------------------------------------------------------|----------------------------------------------------|------------------|-----------|-------|
| CSG<br>8 5/8" at 830' w/620 sx<br>4 1/2" at 3900' w/950 sx | WELL CLASS: INIT <b>D</b> FIN <b>DG</b> ELEV L & S |                  |           |       |
|                                                            | FORMATION                                          | DATUM            | FORMATION | DATUM |
|                                                            |                                                    |                  |           |       |
|                                                            |                                                    |                  |           |       |
|                                                            |                                                    |                  |           |       |
| TD <b>3900'</b> (QUEN)                                     |                                                    | PBD <b>3875'</b> |           |       |

IP (Queen) Perfs 3645-3805' F 393 MCFGPD. Pot based on 24 hr test thru 28/64" chk. GOR dry; gty (Gas) NR; CP 149#; TP 70#

CONT **Capitan** OPRS ELEV **3569'** GL PD **3900'** RT

F.R. 5-23-77  
(Penrose)  
6-8-77 TD 842'; Rng 8 5/8" Csg  
6-14-77 Drlg 2700'  
6-21-77 TD 3900'; WOCU  
7-18-77 TD 3900'; PBD 3875'; Complete  
Perf (QUEN) @ 3645', 3652', 3677', 3682', 3691',  
3712', 3718', 3733', 3740', 3746', 3752', 3768',  
3780', 3783', 3792', 3805' w/1 SPI  
Acid (3645-3805') 5000 gals (15% MCA)  
Frac (3645-3805') 53,000 gals + 90,000# sd

7-4-8 NM

LEA  
HARTMAN, DOYLE

Eunice, S.  
2 Citgo "SE" State  
Sec 17, T22S, R36E

NM  
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7-18-77 Continued  
LOG TOPS: Rustler Anhydrite 1450', Salt  
1640', Base Salt 2965', Yates 3132', Seven Rivers  
3315', Queen 3672'  
LOGS RUN: CDL, GRL, FRXL, CCL  
7-23-77 COMPLETION ISSUED

7-4-8 NM  
IC 30-025-70128-77