

|        |                            |       |                    |       |    |          |                  |
|--------|----------------------------|-------|--------------------|-------|----|----------|------------------|
| COUNTY | LEA                        | FIELD | Maljamar           | STATE | NM | API      | 30-025-24305     |
| OPR    | PHILLIPS PET. CO.          |       |                    |       |    | SERIAL   |                  |
| NO.    | 17                         | LEASE | Phillips "E" State |       |    | MAP      |                  |
|        | Sec 10, T-17-S, R-33-E     |       |                    |       |    | CO-ORD   |                  |
|        | 990' FSL, 1980' FEL of Sec |       |                    |       |    | ELEV. OF | ██████████ L & S |

| CLASS                    |         | GL        |           |
|--------------------------|---------|-----------|-----------|
| SPD                      | CMP     | FORMATION | DATUM     |
| 12-26-72                 | 1-20-73 |           |           |
| CSG & SX                 |         |           |           |
| 8 5/8" at 350' w/300 sx  |         |           |           |
| 4 1/2" at 4598' w/300 sx |         |           |           |
|                          |         |           |           |
|                          |         |           |           |
|                          |         |           |           |
|                          |         |           |           |
| LOGS EL GR RA IND HC A   |         | TD 4600'  | PBD 4565' |

IP (Grayburg) Perfs 4391-4491' P 79 BOPD + 3 BW. Pot based on  
24 hr test. GOR 876; Grav 36.2

|       |        |           |      |    |    |       |      |    |
|-------|--------|-----------|------|----|----|-------|------|----|
| CONTR | Cactus | OPRS ELEV | 4164 | DF | PD | 4600' | TYPE | RT |
|-------|--------|-----------|------|----|----|-------|------|----|

FR 12-4-72  
(Grayburg-San Andres)  
1-2-73 Drlg. 4220' 1m  
1-8-73 TD 4600'; PBD 4565'; Prep Perf  
1-15-73 TD 4600'; PBD 4565'; Ppg 1d  
Perf 4391-96', 4446-51', 4486-91' w/4 SPF  
Acid (4391-4491') 1500 gals  
Frac (4391-4491') 20,000 gals oil + 19,500# sd  
Ppd 61 BLO + 4 BAW in 24 hrs  
1-22-73 TD 4600'; PBD 4565'; TO Pmp  
Ppd 60 BLO + 38 BNO + 6 BAW in 24 hrs  
1-29-73 TD 4600'; PBD 4565'; WO Pot  
Ppd 79 BO + 3 BAW in 24 hrs, GOR 876; Grav 36.2

LEA  
PHILLIPS PET. CO.

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TD 4600'; PBD 4565'; COMPLETE

LOG TOPS: Yates 2810', Queen 3750', Grayburg  
4235', San Andres 4510'

2-10-73

COMPLETION REPORTED