

**WRS COMPLETION REPORT**COMPLETIONS SEC 16 TWP 19S RGE 32E  
PI# 30-T-0020 05/22/89 30-025-00898-0001 PAGE 1NMEX LEA \* 660FSL 660FWL SEC SW SW  
STATE COUNTY FOOTAGE SPOT  
OPERATOR YATES HARVEY E D D DO  
WELL CLASS INIT FIN1 LUSK "16" STATE  
WELL NO. LEASE NAME  
3612GR LUSK W  
OPER ELEV FIELD POOL AREA  
API 30-025-00898-0001LEASE TYPE NO  
03/14/1989 05/03/1989 ROTARY OIL-WO  
SPUD DATE COMP DATE TYPE TOOL STATUS  
6600 DELAWARE PETERSON DRLG 3  
PROJ. DEPTH PROJ. FORM CONTRACTOR  
DTD 6600 PB 6571 OTD 3222 FM/TD BRSH CYN  
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.**LOCATION DESCRIPTION**

7 MI NW HALFWAY, NM

**CASING/LINER DATA**

CSG 5 1/2 @ 6600 W/ 4000 SACKS

**TUBING DATA**

TBG 2 3/8 AT 6230

**INITIAL POTENTIAL**IPP 56BOPD 40 MCFD 101BW 24HRS  
BRSH CYN PERF JET W/ 8/1T 6503- 6509 GROSS  
GTY 35.0 GOR 714  
FIELD /RESERVOIR  
/DELAWARE

| TYPE | FORMATION | LTH | TOP DEPTH/SUB | BSE DEPTH/SUB |
|------|-----------|-----|---------------|---------------|
| LOG  | RUSTLER   |     | 879 2733      |               |
| LOG  | YATES     |     | 2748 864      |               |
| LOG  | SVN RVRS  |     | 3076 536      |               |
| LOG  | QUEEN     |     | 3848 -236     |               |
| LOG  | CHER CYN  |     | 4961 -1349    |               |
| LOG  | BRSH CYN  |     | 5918 -2306    |               |

SUBSEA MEASUREMENTS FROM GR

CONTINUED IC# 300257007489

COMPLETIONS SEC 16 TWP 19S RGE 32E  
PI# 30-T-0020 05/22/89 30-025-00898-0001 PAGE 2

YATES HARVEY E D D DO  
1 LUSK "16" STATE

PRODUCTION TEST DATA

BRSH CYN PERF JET W/ 8/IT 6503- 6509 GROSS  
PERF 6503, 6509  
ACID 6503- 6509 3000GALS  
7 1/2% HCL  
SWFR 6503- 6509 15000GALS 19000LBS SAND  
20/40

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS DSN GR CBL

DRILLING PROGRESS DETAILS

YATES HARVEY E  
BOX 1933  
ROSWELL, NM 88202  
505-623-6601  
OWDD: OLD INFO: FORMERLY CACTUS DRLG 1  
HUMBLE-STATE. SPUD 3/9/62. 13 3/8 @ 208 W/100  
SX, 10 @ 914. LOG TOPS: ANHYDRITE PERMIAN-OCHOAN  
860, YATES 2730. OTD 3222. COMP 4/27/62. D&A.  
03/09 LOC/1989/  
03/22 3222 TD, MIRT  
03/31 DRLG 5670  
03/31 CO TO 3222 OTD  
04/05 6529 TD, CIRC  
04/12 6600 TD, WOCT  
04/12 DEVIATION SURVEYS @ 492 (1 1/2 DEG), 948 (2 3/4  
DEG), 1542 (1 1/4 DEG), 2033 (2 1/4 DEG), 2526  
(2 DEG), 3010 (2 DEG), 3246 (3/4 DEG), 3745  
(1/4 DEG), 4243 (1 3/4 DEG), 4636 (1 1/4 DEG),  
5135 (1 DEG), 5606 (1 DEG), 6105 (1 DEG),  
6600 (1 DEG)  
04/18 6600 TD, PB 6571, TSTG  
05/04 6600 TD, PB 6571, TSTG  
TD REACHED 04/03/89 RIG REL 04/10/89  
05/18 6600 TD, PB 6571  
COMP 5/3/89, IPP 56 BO, 40 MCFG, 101 BWPD,  
GOR 714, GTY 35  
PROD ZONE - DELAWARE 6503-6509  
NO CORES OR DSTS RPTD