

WRS COMPLETION REPORT
 COMPLETIONS SEC 28 TWP 18S RGE 33E
 PI# 30-T-0007 01/30/89 30-025-30485-0000 PAGE 1

NMEX LEA * 660FSL 1980FWL SEC SE SW
 STATE COUNTY FOOTAGE SPOT
 SOUTHLAND ROYALTY D DO
 OPERATOR WELL CLASS INIT FIN
 2 QUERECHO
 WELL NO. LEASE NAME
 3796KB 3780GR CORBIN S
 OPER ELEV FIELD POOL AREA
 API 30-025-30485-0000

LEASE TYPE NO. PERMIT OR WELL I.D. NO.
 11/16/1988 01/13/1989 ROTARY OIL
 SPJD DATE COMP DATE TYPE TOOL STATUS
 11450 WOLFCAMP DELTA DRLG 98 RIG SUB 15
 PROJ. DEPTH PROJ. FORM CONTRACTOR
 DTD 11454 PB 11380 FM/TD WOLFCAMP
 DRILLERS T.D. LCG T.D. PLUG BACK T.D. OLD T.D. FORM T.D.

LOCATION DESCRIPTION

12 MI SW BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

LSE CHGD FROM QUERECHO FEDERAL

CASING/LINER DATA

CSG 13 3/8 @ 345 W/ 370 SACKS
 CSG 8 5/8 @ 2967 W/ 1400 SACKS
 CSG 5 1/2 @ 11448 W/ 1600 SACKS

TUBING DATA

TBG 2 7/8 AT 11100

INITIAL POTENTIAL

IPF 554BOPD 600 MCFD 238BW 48/64CK 24HRS
 WOLFCAMP PERF W/ 73/IT 11216-11330 GROSS
 PERF 11216-11240 11264-11284 11304-11330
 ACID 11216-11330 500GALS
 15% NEFE HCL
 TP 180
 GTY 42.0 GOR 1100
 FCP PKR

CONTINUED IC# 300257037188

COMPLETIONS SEC 28 TWP 18S RGE 33E
 PI# 30-T-0007 01/30/89 30-025-30485-0000 PAGE 2

SOUTHLAND ROYALTY D DO
 2 QUERECHO

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1393 2387	
LOG	YATES		3057 723	
LOG	QUEEN		4163 -383	
LOG	DELAWARE		4946 -1166	
LOG	BONE SP1		9260 -5480	
LOG	BONE SP2		9630 -5850	
LOG	BONE SP3		10262 -6482	
LOG	WOLFCAMP		10538 -6758	

SUBSEA MEASUREMENTS FROM GR

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	SPCT	DENL	DSN
LOGS	CAL	DLL	MICL
LOGS	GRDL		

DRILLING PROGRESS DETAILS

SOUTHLAND ROYALTY
 21 DESTA DR
 MIDLAND, TX 79705
 915-686-5600
 09/16 LOC/1988/
 11/21 2967 TD, RNG 8 5/8 CSG
 11/28 DRLG 6260
 11/29 DRLG 6878 (SD)
 12/02 8124 TD, SDR
 12/14 DRLG 11342 (SH, LM)
 12/21 11454 TD, PB 11380, WOCT
 12/21 DEVIATION SURVEYS @ 345 (1 DEG), 851 (1 DEG),
 1337 (3/4 DEG), 1826 (1 DEG), 2323 (1 DEG), 2818
 (1 DEG), 3311 (1 DEG), 3750 (1 DEG), 4248 (1
 DEG), 4744 (1 DEG), 5237 (1 1/4 DEG), 5582 (1
 DEG), 6045 (1 DEG), 6545 (1 1/4 DEG), 7024 (1
 1/4 DEG), 7494 (1 DEG), 7968 (1/2 DEG), 8435
 (1/4 DEG), 8910 (1 DEG), 9386 (1 1/4 DEG),
 9878 (1 1/4 DEG), 10365 (3/4 DEG), 10800 (1 1/4
 DEG), 11299 (1 DEG)
 TOTAL DISPLACEMENT 195.53 FT @ 11299
 12/27 11454 TD, PB 11380, WOCT
 01/05 11454 TD, PB 11380, WOCT
 01/09 11454 TD, PB 11380, PREP TEST

CONTINUED

COMPLETIONS SEC 28 TWP 18S RGE 33E
PI# 30-T-0007 01/30/89 30-025-30485-0000 PAGE 3

SOUTHLAND ROYALTY
2 QUERECHO

D DO

DRILLING PROGRESS DETAILS

01/13 11454 TD, PB 11380, RNG POT
TD REACHED 12/15/88
01/23 11454 TD, PB 11380
COMP 1/13/89, IPF 554 BO, 600 MCFG, 238
BWP, 48/64 CK, GOR 1100,
GTY 42, FTP 180, FCP PKR
PROD ZONE - WOLFCAMP 11216-11330
NO CORES OR DSTS RPTD