

WRS COMPLETION REPORT

COMPLETIONS SEC 21 TWP 18S RGE 33E
PI# 30-T-0019 05/22/89 30-025-30584-0000 PAGE 1

NMEX LEA * 1980FSL 1980FWL SEC NE SW
STATE COUNTY FOOTAGE SPOT
SOUTHLAND ROYALTY D DO
OPERATOR WELL CLASS INIT FIN
2 FEDERAL "21"
WELL NO. LEASE NAME
3834KB 3821GR CORBIN S
OPER ELEV FIELD POOL AREA
API 30-025-30584-0000

LEASE TYPE NO
03/24/1989 05/05/1989 ROTARY OIL
SPUD DATE COMF. DATE TYPE TOOL STATUS
11450 WOLFCAMP TMBR SHARP DRLG 27 RIG SUB 12
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 11465 PB 11411 FM/TD WOLFCAMP
DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.

LOCATION DESCRIPTION

10 MI SE MALJAMAR, NM

CASING/LINER DATA

CSG 13 3/8 @ 350 W/ 370 SACKS
CSG 8 5/8 @ 2900 W/ 1380 SACKS
CSG 5 1/2 @ 11465 W/ 1695 SACKS

TUBING DATA

TBG 2 7/8 AT 10865

INITIAL POTENTIAL

IPF 480BOPD 400 MCFD 30/64CK 24HRS
WOLFCAMP PERF W/ 118/IT 11004-11202 GROSS
PERF 11004-11032 11144-11202
ACID 11144-11202 5000GALS
NEFE HCL
TP 140
GTY 41.0 GOR 833
PERFED 11004-11032 W/59 SHOTS
PERFED 11144-11202 W/59 SHOTS
FCP PKR

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1375	2446		
LOG	SALT		1525	2296		

CONTINUED IC# 300257006589

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SOUTHLAND ROYALTY D DO
 2 FEDERAL "21"

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	YATES		2875	946		
LOG	QUEEN		4275	-454		
LOG	DELAWARE		5025	-1204		
LOG	BONE SPG		7150	-3329		
LOG	BONE SPG SS		8375	-4554		
LOG	WOLFCAMP		9900	-6079		

SUBSEA MEASUREMENTS FROM GR

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	DLL	MSFL	GR
LOGS	CNL	LDT	

DRILLING PROGRESS DETAILS

SOUTHLAND ROYALTY
 21 DESTA DR
 MIDLAND, TX 79705
 915-686-5600

02/22 LOC/1989/
 03/29 DRLG 2200
 04/07 DRLG BELOW 7300
 04/12 DRLG 9930
 04/13 DRLG BELOW 10975
 04/18 11465 TD, TRIP
 04/20 11465 TD, WOCT
 05/05 11465 TD, TSTG
 05/18 DEV SURVEYS @ 350 (1/2 DEG), 954 (3/4 DEG), 1450
 (3/4 DEG), 1950 (1/2 DEG), 2259 (1 DEG), 2890
 (2 DEG), 3018 (3 1/4 DEG), 3103 (2 3/4 DEG),
 3198 (3 DEG), 3288 (3 DEG), 3383 (3 DEG), 3489
 (2 1/2 DEG), 3613 (2 DEG), 3758 (2 1/2 DEG),
 3850 (1 3/4 DEG), 4050 (2 DEG), 4208 (2 DEG),
 4353 (2 1/4 DEG), 4539 (1/2 DEG), 4828 (1 1/4
 DEG), 5136 (1 DEG), 5623 (1 1/4 DEG), 6120 (3/4
 DEG), 6618 (1 1/4 DEG), 7120 (1 1/4 DEG), 7490
 (3/4 DEG), 7990 (1/2 DEG), 8500 (1/4 DEG), 8994
 (1/2 DEG), 9490 (1 1/4 DEG), 9622 (1 1/4 DEG),
 10104 (1 1/4 DEG), 10638 (1 1/4 DEG), 11137
 (1 1/4 DEG), 11465 (1 DEG)
 TD REACHED 04/15/89 RIG REL 04/19/89
 05/18 11465 TD, PB 11411

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SOUTHLAND ROYALTY
2 FEDERAL "21"

D DO

DRILLING PROGRESS DETAILS

COMP 5/5/89, IPF 480 BO, 400 MCFGPD,
30/64 CHK, GOR 833, GTY 41,
FTP 140, FCP PKR
PROD ZONE - WOLFCAMP 11004-11202
NO CORES OR DSTS RPTD