

WRS COMPLETION REPORTCOMPLETIONS SEC 14 TWP 18S RGE 33E
PI# 30-T-0033 04/14/86 30-025-29508-0000 PAGE 1NMEX LEA * 330FNL 2000FEL SEC NW NE
STATE COUNTY FOOTAGE SPOT
SUN EXPL & PROD D DO
OPERATOR WELL CLASS INIT FIN
1 Mescalero Ridge "D" FEDERAL
WELL NO. LEASE NAME
3986KB 3973GR Mescalero Escarpe
OPER ELEV FIELD POOL AREA
API 30-025-29508-0000
LEASE TYPE NO. PERMIT OR WELL I.D. NO.12/10/1985 03/02/1986 ROTARY OIL
SPUD DATE COMP. DATE TYPE TOOL STATUS
9400 BONE SPG NORTON DRLG 12 RIG SUB 12
PRCL. DEPTH PROJ. FORM CONTRACTOR
DTD 9150 PB 8862 FM/TD BONE SPG
DRILLERS T.D. LOG T.D. PLUG BACK T.D. OLD T.D. FORM T.D.LOCATION DESCRIPTION

8 MI SW BUCKEYE, NM

WELL IDENTIFICATION/CHANGES

ELEV CHGD FROM 3970 GR

CASING/LINER DATACSG 13 3/8 @ 354 W/ 375 SACKS 01
CSG 8 5/8 @ 3300 W/ 300 SACKS 02
CSG 5 1/2 @ 9150 W/ 1340 SACKS 05TUBING DATA

TBG 2 7/8 AT 8788

INITIAL POTENTIALIPP 68BOPD 50.0MCFD 24HRS
BONE SPG PERF W/ 23/IT 8772- 8794 011
GTY 36.0 GOR 735

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1611 2375	
LOG	YATES		3132 854	
LOG	SVN RVRS		3556 430	
LOG	QUEEN		3987 -1	
LOG	GRAYBURG		4735 -749	

CONTINUED IC# 300257055985

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SUN EXPL & PROD D DO
 1 MESCALERO RIDGE "D" FEDERAL

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	SN ANDRS		5077 -1091	
LOG	BONE SPG		6953 -2967	
LOG	MESCLERO		8710 -4724	
LOG	BONE SP2		8909 -4923	

CORES

CORE 1 8707- 8765 REC 58.00FT BONE SPG CONV 003
 * 58.0TDO,GD VUG PORO IN TOP 20 FT, BLEDDG OIL & GAS
 THRU

CORE 2 8767- 8827 REC 60.00FT BONE SPG CONV 004
 * 26.0TDO,PR PORO, GD FLU
 * 34.0TDO,TITE, NO FLU

PRODUCTION TEST DATA

PTF 1UO 13BW 18/64CK 12HRS
 BONE SPG PERF W/ 45/IT 8772- 8794 006
 PERF 8772- 8794
 ACID 8772- 8794 2000GALS
 20% NEFE HCL
 SQZD 8772- 8794 W/ 100S
 FLWD 13 BW W/TR OIL IN 12 HRS THRU 18/64 CK
 SQZD & DOC

PTS 2BO 206BW 10HRS
 BONE SPG REPERF W/ 45/IT 8772- 8794 007
 PERF 8772- 8794
 ACID 8772- 8794 500GALS
 20% NEFE HCL
 SQZD 8772- 8794 W/ 75S
 SQZD & DOC

BONE SPG REPERF W/ 23/IT 8772- 8794 008
 ACID 8772- 8794 500GALS
 20% NEFE HCL
 SWBD 58 BLAW IN 1 HR 30 MINS

PTS 1BO 197BW 9HRS
 BONE SPG REPERF 8772- 8794 009
 PERF 8772- 8794

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SUN EXPL & PROD
1 MESCALERO RIDGE "D" FEDERAL

D DO

PRODUCTION TEST DATA

SQZD 8772- 8794
SWBD 12 BLAW
RET @ 8721
SQZD & DOC

W/ 75S

PTS 15BO
BONE SPG REPERF W/ 10BW
ACID 8772- 8794 1000GALS 8772- 8794 010
20% NEFE HCL
SWBD IN 1 HR 30 MINS

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 3300-	9150 DLL	0- 9148 CNL	0- 9148 CDL
LOGS 3095-	9148 BHCS	4800- 9104 GR	4800- 9104 CCL
LOGS 6900-	9086 DENL	6900- 9094 CET	100- 8848 CBL
LOGS 100-	8848 VD		

DRILLING PROGRESS DETAILS

	SUN EXPL & PROD
	BOX 1861
	MIDLAND, TX 79702
	915-688-0300
11/05	LOC/1985/
12/11	354 TD, WOC
12/17	DRLG 3300
12/20	DRLG 4350 (DOLO)
12/24	DRLG 5843
12/30	DRLG 7448
01/07	DRLG 8401 (SH & DOLO)
01/15	9150 TD, RNG LOGS
01/21	9150 TD, WOCT
01/28	9150 TD, PB 8862, PREP ACID
01/29	9150 TD, PB 8862, TOP
01/31	9150 TD, PB 8862, PREP SQZ
02/03	9150 TD, PB 8862, PREP DO
02/07	9150 TD, PB 8862, PREP ACID
02/11	9150 TD, PB 8862, PREP SQZ
02/13	9150 TD, PB 8862, SWBG
02/14	9150 TD, PB 8862, SWBG
02/24	9150 TD, PB 8862, RNG RODS

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SUN EXPL & PROD
1 Mescalero Ridge "D" Federal D DO

DRILLING PROGRESS DETAILS

03/03 9150 TD, PB 8862, WOPT
04/09 TD REACHED 01/14/86 RIG REL 01/16/86
9150 TD, PB 8862
COMP 3/2/86, IPP 68 BO, 50 MCFG, GTY 36,
GOR 735
PROD ZONE - BONE SPRING 8772-8794
TWO CORES, NO DSTS RPTD