

WRS COMPLETION REPORT

COMPLETIONS SEC 10 TWP 18S RGE 33E
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NMEX LEA * 990FNL 660FEL SEC NE NE
STATE COUNTY FOOTAGE
YATES HARVEY E D DO
OPERATOR WELL CLASS IN TRAFFIC

4 CAVINESS "10" FEDERAL
WELL NO. LEASE NAME
4021KB 4008GR Mescalero Escarpe
OPER ELEV FIELD POOL AREA
API 30-025-30330-0000

04/11/1989 06/06/1989 ROTARY OIL
SPUD DATE COM DATE TYPE TOOL STATUS
8900 BONE SPG PETERSON DRLG 3 RIG SUB 12
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 8864 PB 8826 FM/TD BONE SPG
DRILLERS LOG PLUG BACK TO OLD TO FORM TO

LOCATION DESCRIPTION

9 MI SW BUCKEYE, NM

CASING/LINER DATA

CSG 13 3/8 @ 419 W/ 425 SACKS
CSG 8 5/8 @ 3100 W/ 1410 SACKS
CSG 5 1/2 @ 8864 W/ 250 SACKS

TUBING DATA

TBG 2 3/8 AT 8400

INITIAL POTENTIAL

IPF 80BOPD 64 MCFD 3BW 6/64CK 24HRS
BONE SPG PERF W/ 2/FT 8524- 8686 GROSS
PERF 8524- 8530 8555- 8585 8629- 8686
ACID 8629- 8686 9100GALS
27% NEFE HCL
ACID 8524- 8585 14000GALS
28% NEFE HCL
TP 220
GTY 39.0 GOR 800
FCP PKR

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1588 2420	
LOG	YATES		3054 954	

CONTINUED IC# 300257009588

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TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	SVN RVRS		3478	530		
LOG	BOWERS		3965	43		
LOG	QUEEN		4230	-222		
LOG	PENROSE		4476	-468		
LOG	GRAYBURG		4757	-749		
LOG	SN ANDRS		5114	-1106		
LOG	DELAWARE		5680	-1672		
LOG	BONE SPG		6325	-2317		

SUBSEA MEASUREMENTS FROM GR

FORMATION TEST DATA

DST 1
 TITE

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	DLL	MICL	NEUT
LOGS	DENL	GR	

DRILLING PROGRESS DETAILS

YATES HARVEY E
 BOX 1933
 ROSWELL, NM 88202
 505-623-6601

02/23	LOC/1988/
04/18	DRLG 3100
04/19	DRLG 3660
04/27	DRLG 7809
05/04	8864 TD, RNG LOGS
05/11	8864 TD, WOCT
05/19	8864 TD, PB 8826, TSTG
06/19	DEV SURVEYS @ 419 (1/2 DEG), 919 (3/4 DEG), 1392 (3/4 DEG), 1587 (3/4 DEG), 2080 (3/4 DEG), 2576 (3/4 DEG), 2896 (1 1/4 DEG), 3100 (1 3/4 DEG), 3584 (3/4 DEG), 4083 (1/2 DEG), 4581 (3/4 DEG), 5077 (1/2 DEG), 5559 (1/2 DEG), 6148 (1/2 DEG), 6343 (1 DEG), 6438 (2 1/2 DEG), 6648 (2 DEG), 7145 (1 DEG), 7649 (1 3/4 DEG), 7809 (1 DEG), 8127 (3 1/2 DEG), 8188 (4 DEG), 8251 (3 1/2 DEG), 8344 (3 1/4 DEG), 8418 (3 1/4 DEG), 8603

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DRILLING PROGRESS DETAILS

(3 DEG), 8866 (2 1/4 DEG)
06/19 TD REACHED 05/03/89 RIG REL 05/07/89
8864 TD, PB 8826
COMP 6/6/89, IPF 80 BO, 64 MCFG, 3 BWPD,
6/64 CHK, GOR 800, GTY 39,
FTP 220, FCP PKR
PROD ZONE - BONE SPRING 8524-8686
NO CORES OR DSTS RPTD