

WRS COMPLETION REPORT

COMPLETIONS SEC 10 TWP 18S RGE 33E
PI# 30-T-0007 01/26/90 30-025-30711-0000 PAGE 1

NMEX LEA * 1650FSL 940FWL SEC NW SW
STATE COUNTY FOOTAGE SPOT
CHEVRON USA D DO
OPERATOR WELL CLASS INIT FIN

1 COCKBURN "G" FEDERAL
WELL NO. LEASE NAME
3975KB 3957GR Mescalero Escarpe
OPER ELEV FIELD POOL AREA

LEASE NO. 30-025-30711-0000
11/12/1989 01/11/1990 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
12000 BONE SPG ZIADRIL INC 6 RIG SUB 17
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 9599 PB 9491 FM/TD BONE SP3
DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.

LOCATION DESCRIPTION

15 MI NE HALFWAY, NM

WELL IDENTIFICATION/CHANGES

FIELD CHGD FROM CORBIN SOUTH
PROJ FM CHGD FROM WOLFCAMP

CASING/LINER DATA

CSG 13 3/8 @ 445 W/ 500 SACKS
CSG 8 5/8 @ 3189 W/ 1100 SACKS
CSG 5 1/2 @ 9599 W/ 1850 SACKS

TUBING DATA

TBG 2 7/8 AT 9070

INITIAL POTENTIAL

IPP 58BOPD 47 MCFD 12BW 24HRS
BONE SP2 PERF W/ 15/IT 9069- 9336 GROSS
GTY 35.4 GOR 207
FIELD /RESERVOIR
/BONE SPRING

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	QUEEN		4244 -287	
LOG	PENROSE		4503 -546	

CONTINUED IC# 300257028389

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Petroleum Information

PI-WRS-GE
Form No. 1E

BB a company of
TheDun & Bradstreet Corporation

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TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	SN ANDRS		4800	-843		
LOG	DELAWARE		5983	-2026		
LOG	BONE SPG		6770	-2813		
LOG	BONE SP1 SS		8276	-4319		
LOG	BONE SP2		8940	-4983		

SUBSEA MEASUREMENTS FROM GR

CORES

CORE 1 8706- 8734 REC 21.00FT BONE SP2 CONV D
 NO DESCRIPTION AVAILABLE

CORE 2 8734- 8775 REC 41.00FT BONE SP2 CONV D
 NO DESCRIPTION AVAILABLE

FORMATION TEST DATA

DST 1 8686- 8775 BONE SP2 S
 REC 31.0 FT MUD 2300.0 CC MUD
 REC 10.0 CC OIL 10.0 CC WTR
 INIT OP 10M IFP 92 FFP 92
 FINAL OP 1H IFP 92 FFP 92 BHT 138F
 ISIP 137 1H FSIP 92 3H IHP 4087 FHP 4087

DST 2 8860- 8902 BONE SP2 S
 REC 148.0 FT GAS 244.0 FT O&GCM
 REC 1334.0 FT WTR 1825.0 CC WTR
 REC 25.0 CC OIL .3 CFT GAS
 INIT OP 10M IFP 227 FFP 289
 FINAL OP 1H IFP 727 FFP 732 BHT 128F
 ISIP 3002 1H FSIP 2894 3H IHP 4043 FHP 4043
 SPL CHAM PRESS FINAL 240
 WS 96975 PPM CL
 SPL REC .373 CFT GAS

PRODUCTION TEST DATA

PTP 26BOPD 18 MCFD 6BW 24HRS
 BONE SP2 PERF W/ 15/IT 9069- 9336 GROSS
 PERF 9069, 9169, 9198, 9210, 9220, 9229, 9240, 9255
 PERF 9277, 9286, 9293, 9300, 9306, 9318, 9336

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PRODUCTION TEST DATA

ACID 9069- 9336 3000GALS
7 1/2% NEFE HCL
SWFR 9069- 9336 87500GALS 247000LBS SAND ADDTVGELA
X-LINK 2% KCL 172000 LBS 20/40
75000 LBS 20/40 RESIN COATED

LOGS AND SURVEYS /INTERVAL, TYPE/

LOGS	DI	DENL	NEUT
LOGS	SONL	DIPM	CBL
LOGS	GR		

DRILLING MEDIA /TYPE, DEPTH/

1280 10.0 3195 10.8 8369 8.6

DRILLING BREAKS

08873-08895

DRILLING PROGRESS DETAILS

CHEVRON USA
BOX 670
HOBBS, NM 88240
505-393-4121
10/05 LOC/1989/
11/13 DRLG 1280, VIS 29
11/17 DRLG 3195, VIS 30
11/28 DRLG 8369, VIS 36
12/04 8775 TD, RNG DST #1
12/12 9599 TD, NU BOP
12/12 DEVIATION SURVEYS @ 226 (0 DEG), 445 (1/4 DEG),
866 (3/4 DEG), 1327 (1/2 DEG), 1607 (1 DEG),
2003 (1 DEG), 2438 (3/4 DEG), 2840 (2 1/4 DEG),
2938 (2 DEG), 3195 (1 1/4 DEG), 3610 (1 DEG),
4041 (1 DEG), 4443 (3/4 DEG), 4934 (1 DEG),
5427 (1/2 DEG), 5952 (1/4 DEG), 6450 (1 1/2 DEG),
6572 (1 3/4 DEG), 6759 (1 3/4 DEG), 6849 (2 1/4
DEG), 6942 (2 1/4 DEG), 7062 (2 1/4 DEG),
7133 (2 1/2 DEG), 7226 (2 3/4 DEG), 7319

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CHEVRON USA
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COCKBURN "G" FEDERAL

D DO

DRILLING PROGRESS DETAILS

(3 DEG), 7411 (2 1/2 DEG), 7504 (2 1/4 DEG)
7596 (1 3/4 DEG), 7687 (1 1/4 DEG), 7782 (1 3/4
DEG), 7936 (1 3/4 DEG), 8122 (2 DEG), 8338 (2
1/2 DEG), 8430 (2 1/2 DEG), 8614 (1 3/4 DEG),
8775 (2 DEG), 8921 (2 1/4 DEG), 9166 (1 3/4 DEG)
9573 (1 1/2 DEG)
12/19 9599 TD, PB 9491, PREP ACID
12/29 9599 TD, PB 9491, TSTG
01/15 9599 TD, PB 9491, WOPT
01/25 LOCAL CALLS: BONE SPRING 2 CARBONATE 8602,
BONE SPRING 3 CARBONATE 9542
TD REACHED 12/10/89 RIG REL 12/12/89
01/25 9599 TD, PB 9491
COMP 1/11/90, IPP 58 BO, 47 MCFG, 12 BWPD,
GOR 207, GTY 35.4
PROD ZONE - BONE SPRING 9069-9336
TWO CORES, TWO DSTS RPTD