

WRS COMPLETION REPORT

COMPLETIONS
PI# 30-T-0011 07/27/90 SEC 8 TWP 16S RGE 34E
30-025-30832-0000 PAGE 1

NMEX LEA * 990FNL 990FWL SEC NW NW
STATE COUNTY FOOTAGE SPOT
MONCRIEF W A JR D DG
OPERATOR WELL CLASS INIT FIN

3 STATE "8"
WELL NO. LEASE NAME
4160KB 4142GR HUME
OPER ELEV FIELD POOL AREA

API 30-025-30832-0000
LEASE NO. PERMIT OR WELL I.D. NO.

04/27/1990 07/05/1990 ROTARY VERT GAS
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS

12750 ATOKA PETERSON DRLG 1 RIG SUB 17
PROJ. DEPTH PROJ. FORM CONTRACTOR

DTD 12830 PB 12754 FM/TD MSSP
DRILLERS T.D. LOG T.D. PLUG BACK TO OLD T.D. FORM T.D.

LOCATION DESCRIPTION

10 MI NW BUCKEYE, NM

CASING/LINER DATA

CSG 13 3/8 @ 427 W/ 425 SACKS
CSG 8 5/8 @ 4475 W/ 1800 SACKS
CSG 5 1/2 @ 12830 W/ 900 SACKS

TUBING DATA

TBG 2 7/8 AT 12185

INITIAL POTENTIAL

IPF 2448 MCFD 24HRS
ATOKA PERF JET W/ 28/IT 12418-12432
SITP 2775

@12418FT BHT 198F
498MCFD TP 2250 BHFP 2264
856MCFD TP 1980 BHFP 1995
1118MCFD TP 1750 BHFP 1768
1678MCFD TP 1540 BHFP 1564

BH 2788 FPCAOF 2448MCFD GOR 57.7
GTY 56.8

GAS GTY .698

P/L CON VENTED

1ST THRU 4TH PT TEST IN 60 MINS, CKS-NO DETAILS

CONTINUED IC# 300257009790

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Petroleum Information

PI-WRS-G
Form No 1E

DB a company of
The Dun & Bradstreet Corporation

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MONCRIEF W A JR D DG
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TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1558	2602		
LOG	SALT		1655	2505		
LOG	TANSILL		2555	1605		
LOG	YATES		2803	1357		
LOG	SVN RVRS		3060	1100		
LOG	QUEEN		3660	500		
LOG	GRAYBURG		4128	32		
LOG	SN ANDRS		4430	-270		
LOG	GLORIETA		5988	-1828		
LOG	PADDOCK		6024	-1864		
LOG	BLINEBRY		6540	-2380		
LOG	TUBB		7166	-3006		
LOG	DRINKARD		7276	-3116		
LOG	ABO		7925	-3765		
LOG	WOLFCAMP		9481	-5321		
LOG	CISCO		10866	-6706		
LOG	CANYON		11420	-7260		
LOG	STRAWN		11780	-7620		
LOG	ATOKA		11906	-7746		
LOG	MSSP		12798	-8638		

SUBSEA MEASUREMENTS FROM KB

FORMATION TEST DATA

DST 1 9940- 9995 TODD SD
 REC 240.0 FT MUD
 INIT OP 15M IFP 220 FFP 220
 ISIP 273 30M IHP 4623 FHP 4555
 COULD NOT RE-OPEN TOOL FOR FFP

DST 2 12388-12441 ATOKA S
 GAS TS IN 20M
 COND TS IN 1H30M
 REC 12.3 CFT GCW
 INIT OP 15M IFP 860 FFP 1002
 FINAL OP 1H30M IFP 1058 FFP 924
 ISIP 4245 30M FSIP 4245 3H IHP 6087 FHP 6059
 FLWD AFTER 18 MINS 1870 MCFG, 25 MINS 2254 MCFG,
 30 MINS 2442 MCFG, 35 MINS 2559 MCFG, 55 MINS
 3300 MCFG, 75 MINS 3600 MCFG, 90 MINS 4250 MCFG

CONTINUED

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MONCRIEF W A JR
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D DG

PRODUCTION TEST DATA

MORRW SD PERF W/ 2/FT 12712-12718
PERF 12712-12718
CSPK 12712-12718
SWBD DRY W/NO FLUID ENTRY

PTS 1UC 1 UG
ATOKA PERF JET W/ 28/IT 12418-12432
PERF 12418-12432
SWBD 18 BLW W/GOOD FLOW GAS & SOME COND
NATURAL

PTF 7BC 3882 MCFD 2HRS
ATOKA PERF 12418-12432
FLWD 3882 MCFG, 6 1/2 BC IN 2 HRS 30 MINS

PTF 18BCPD 2448 MCFD 24HRS
ATOKA PERF 12418-12432
GTY 56.8 GOR 57666

DRILLING PROGRESS DETAILS

MONCRIEF W A JR
400 METRO BLDG
MIDLAND, TX 79701
915-682-1762
03/12 LOC/1990/
05/01 DRLG 2270
05/10 DRLG 6451
05/17 DRLG 9620 (LM)
05/24 DRLG 11220
05/31 12441 TD, TRIP FOR DST #2
06/07 12830 TD, WOCT
06/07 DEVIATION SURVEYS @ 401 (1/4 DEG), 915 (1/2 DEG)
1404 (1 DEG), 1875 (1/2 DEG), 2381 (1/2 DEG),
2733 (1/2 DEG), 3207 (3/4 DEG), 3696 (1 1/2 DEG),
4162 (1 DEG), 4475 (1 DEG), 4947 (1 1/4 DEG),
5407 (1 1/2 DEG), 5877 (1/2 DEG), 6399 (1/2 DEG),
6852 (1 DEG), 7331 (3/4 DEG), 7687 (1/2 DEG),
8170 (1 1/2 DEG), 8642 (1 1/2 DEG), 9142 (4 1/2
DEG), 9238 (4 DEG), 9349 (3 DEG), 9466 (3 3/4
DEG), 9600 (3 DEG), 9716 (2 3/4 DEG), 9995
(2 DEG), 10470 (2 DEG), 10970 (3 DEG), 11201

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MONCRIEF W A JR
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STATE "8"

D DG

DRILLING PROGRESS DETAILS

(2 1/2 DEG), 11413 (1 3/4 DEG), 11912 (2 3/4
DEG), 12401 (1 DEG), 12830 (1/4 DEG)
06/25 12830 TD, PB 12754, TSTG
07/06 12830 TD, PB 12754, PREP RUN 4 PT TEST
07/13 12830 TD, PB 12754, WOPT
07/26 LITH: 0-1558 CCHE & RDBD; 1558-1655 ANHY &
RDBD; 1655-2616 SALT; 2616-2803 ANHY, SALT
STRGR; 2803-4128 SD & ANHY STRGR; 4128-4376 DOLO
& ANHY STRGR; 4376-4430 SD & ANHY STRGR; 4430-
5988 DOLO; 5988-6024 SDY DOLO; 6024-7166 DOLO;
7166-7276 SD & SDY DOLO; 7276-7925 DOLO;
7925-7955 SH & SHLY DOLO; 7955-9481 DOLO W/SH
STRGR; 9481-10490 LM W/SH STRGR; 10490-10608
LM W/DOLO STRGR; 10608-11050 LM, SH & CHERT
STRGR; 11050-11180 SD & SH STRGR; 11180-11250
SH; 11250-1420 SD, SH & LM STRGR; 11420-11906
LM & SH STRGR; 11906-12020 LM; 12020-12416 SH &
LM STRGR; 12416-12434 SD; 12434-12516 SH;
12516-12650 LM W/SH STRGR; 12650-12798 SH, LM &
SD STRGR; 12798-12830 CHERT
RIG REL 06/06/90
07/26 12830 TD, PB 12754
COMP 7/5/90, IPCAOF 2448 MCFGPD, GOR 57.7,
GTY 56.8, GTY (GAS) .698,
SIWHP 2775, SIBHP 2788
PROD ZONE - ATOKA 12418-12432
NO CORES, TWO DSTS RPTD