

WRS COMPLETION REPORTRE ISSUES SEC 24 TWP 18S RGE 33E
PI# 30-T-0006 08/15/88 30-025-29605-0000 PAGE 1NMEX LEA * 2080FNL 600FEL SEC SE NE
STATE COUNTY FOOTAGE SPOT
SUN EXPL & PROD WD WDD
OPERATOR
1 NEW MEXICO FEDERAL COM
WELL NO. LEASE NAME
3970KB 3952GR E-K
OPER ELEV FIELD POOL AREA
API 30-025-29605-0000LEASE TYPE NO. PERMIT OR WELL I.D. NO.
12/18/1986 04/16/1987 ROTARY GAS
SPUD DATE COMP. DATE TYPE TOOL STATUS
13800 ATOKA MORANCO 3 RIG SUB 17
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 13740 PB 13055 FM/TD CHESTER
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.**LOCATION DESCRIPTION**

12 MI SE MALJAMAR, NM

WELL IDENTIFICATION/CHANGESLSE CHGD FROM NEW MEXICO FEDERAL
LOC CHGD FROM 750 FEL SEC
FIELD CHGD FROM WILDCAT
PROJ FM CHGD FROM MORROW
FLD CHGD FROM UNNAMED**CASING/LINER DATA**CSG 13 3/8 @ 404 W/ 425 SACKS
CSG 8 5/8 @ 5280 W/ 2400 SACKS
CSG 5 1/2 @ 13349 W/ 2150 SACKS
LNR 3 1/2 13182-13730 W/ 100S**TUBING DATA**

TBG 2 7/8 AT 12899

INITIAL POTENTIALIPF 57209 MCFD 24HRS
ATOKA PERF W/ 57/IT 12955-12970
SITP 4830
3110MCFD TP 4670 BHFP 4701
4365MCFD TP 4607 BHFP 4655
6125MCFD TP 4476 BHFP 4560

CONTINUED IC# 300257000686

REISSUES
PI# 30-T-C006 08/15/88 SEC 24 TWP 18S RGE 33E
30-025-29605-0000 PAGE 2

SUN EXPL & PROD
1 NEW MEXICO FEDERAL COM WD WDD

INITIAL POTENTIAL

8784MCFD TP 4294 BHFP 4456
BH 4843 FPCAOF 57209MCFD
GTY 52.1 GOR 9719
GAS GTY .719
P/L CON NONE
FIELD /RESERVOIR
/ATOKA
FM: ATOKA C
BHT 202 DEG
CHK SIZES, NO DETAIL
1ST THRU 4TH PT IN 60 MINS
GTY (GAS) .7198

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1685	2285		
LOG	SALT		1800	2170	2995	975
LOG	YATES		3197	773		
LOG	SVN RVRS		3645	325		
LOG	QUEEN		4362	-392		
LOG	PENROSE				4658	-688
LOG	PREMIER		5217	-1247		
LOG	SN ANDRS		5228	-1258		
LOG	DELWR MT		6426	-2456		
LOG	BONE SPG		7310	-3340		
LOG	BONE SP1		8640	-4670		
LOG	BONE SP2		9283	-5313		
LOG	BONE SP3		10051	-6081		
LOG	WOLFCAMP		10241	-6271		
LOG	STRAWN		12324	-8354		
LOG	ATOKA		12504	-8534		
LOG	MORROW M		13325	-9355		
LOG	MORROW L		13554	-9584		
LOG	CHESTER		13659	-9689		

SUBSEA MEASUREMENTS FROM KB

FORMATION TEST DATA

DST 1 7751- 7785 BONE SPG
IFP 29 FFP 29
FINAL OP 1H IFP 29 FFP 29
ISIP 57 FSIP 57 IHP 3501 FHP 3487

CONTINUED

REISSUES SEC 24 TWP 18S RGE 33E
PI# 30-T-0006 08/15/88 30-025-29605-0000 PAGE 3

SUN EXPL & PROD
1 NEW MEXICO FEDERAL COM

WD WDD

FORMATION TEST DATA

NO DP REC
SPL REC MUD
NO OTHER TIMES RPTD

PRODUCTION TEST DATA

PTS 1 UG
MORROW M PERF W/ 2/FT 13359-13544 GROSS
MORROW L PERF W/ 2/FT 13638-13643
PERF 13359-13364 13394-13397 13446-13452 13482-13500
PERF 13540-13544 13638-13643
ACID 13359-13643 10000GALS
10% HCL
BRPG @13075 13359-13643
SWBD W/SSG
PERF W/76 SHOTS TOTAL

PTF 696BCPD 8784 MCFD 25/64CK 24HRS
ATOKA PERF W/ 57/IT 12955-12970
PERF 12955-12970
TP 4284
FM: ATOKA C
NO TREATMENT RPTD

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	BHCS	DLL	MSFL
LOGS	CNL	LDT	DIPM
LOGS	GR	CCL	

DRILLING PROGRESS DETAILS

	SUN EXPL & PROD
	BOX 1861
	MIDLAND, TX 79702
	915-688-0300
01/08	LOC/1986/
12/19	DRLG, NO DETAILS
01/05	DRLG, NO DETAILS
02/23	DRLG, NO DETAILS
03/02	DRLG, NO DETAILS
03/16	13730 TD, PB 13730, WOCT

CONTINUED

REISSUES
PI# 30-T-0006 08/15/88 SEC 24 TWP 18S RGE 33E
30-025-29605-0000 PAGE 4

SUN EXPL & PROD
1 NEW MEXICO FEDERAL COM WD WDD

DRILLING PROGRESS DETAILS

03/31 13730 TD, PB 13730, TSTG
04/22 13730 TD, PB 13055, TSTG
05/07 13730 TD, PB 13055, WOPT
08/06 LOCAL CALLS: ATOKA CLASTIC 12666, ATOKA C 12954
TD REACHED 03/04/87
08/06 13740 TD, PB 13055
COMP 4/16/87, IPFCAOF 57209 MCFD, GOR 9719
GTY (GAS) .7198, (COND) 52.1
SIWHP 4830, SIBHP 4843
PROD ZONE - ATOKA 12955-12970
NO CORES, ONE DST RPTD
08/06 ATOKA DISCOVERY - DEEPER POOL
11/09 REISSUED TO CORRECT FLD
REPLACEMENT FOR CT ISSUED 8/10/87
08/08 REISSUE TO CORRECT COMP DATE, ADD TBG,
FOUR POINT GAUGES, & DELETE TITE STATUS
REPLACEMENT FOR CT ISSUED 11/13/87