

WRS COMPLETION REPORT			
COMPLETIONS		SEC 17 TWP 17S RGE 35E	
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NMEX	LEA	* 2034FSL 2064FWL SEC	NE SW
STATE	COUNTY	FOOTAGE	SPOT
MOBIL PRODUCING TX & NM		D	DG
OPERATOR		WELL CLASS INIT FIN	
3		STATE "SEC 17" COM	
WELL NO.		LEASE NAME	
3993KB 3976GR		VACUUM N	
OPER ELEV		FIELD POOL AREA	
		API 30-025-30538-0000	
LEASE TYPE NO		PERMIT OR WELL I.D. NO	
03/25/1989 05/25/1989 ROTARY		GAS	
SPUD DATE		COMP. DATE	
12700 ATOKA		HONDO DRLG	
PROJ. DEPTH		CONTRACTOR	
DTD 12120		PB 12110	
DRILLERS T.D.		LOG T.D.	
		PLUG BACK TD	
		OLD T.D.	
		FORM T.D.	
LOCATION DESCRIPTION			
3 MI NE BUCKEYE, NM			
CASING/LINER DATA			
CSG 13 3/8 @ 420 W/ 500 SACKS			
CSG 8 5/8 @ 5000 W/ 1950 SACKS			
LNR 5 1/2 4500-12120 W/ 1650S			
TUBING DATA			
TBG 2 7/8 AT 2700			
INITIAL POTENTIAL			
IPF 1733 MCFD 24HRS			
ATOKA PERF W/ 148/IT 11972-12010			
SITP 1379			
@11991FT BHT 163F			
275MCFD TP 1035 BHFP 1799			
581MCFD TP 886 BHFP 1437			
889MCFD TP 682 BHFP 1093			
1221MCFD TP 653 BHFP 1034			
BH 1902 FPCAOF 1733MCFD			
GTY 60.0 GOR 44.5			
GAS GTY .648			
P/L CON MOBIL PRODUCING TX & NM			
1ST THRU 4TH PT TEST IN 60 MINS, CK-NO DETAILS			
CONTINUED IC# 300257001289			

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MOBIL PRODUCING TX & NM D DG
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TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	RUSTLER		1827	2166		
LOG	SALT		1935	2058		
LOG	YATES		3093	900		
LOG	QUEEN		4015	-22		
LOG	SN ANDRS		4696	-703		
LOG	GLORIETA		6187	-2194		
LOG	TUBB		7640	-3647		
LOG	ABO		8330	-4337		
LOG	WOLFCAMP		9350	-5357		
LOG	PNNSYLVN	10550		-6557		
LOG	STRAWN	11477		-7484		
LOG	ATOKA	11610		-7617		
LOG	MORROW	12020		-8027		
DRLR	SN ANDRS		4710	-717		
DRLR	GLORIETA		6172	-2179		
DRLR	PADDOCK		6326	-2333		

SUBSEA MEASUREMENTS FROM KB

CORES

CORE 1 11964-11977 REC 12.00FT ATOKA CONV
* 1.0TSH, THN LAM DK GRY
* 5.0TSH, THN LAM, VFG-SD PR INTERXLYN PORO
* 6.0TSD, MASS RD TO CG & GRY, RD INTERXLYN PORO

CORE 2 11977-11982 REC 5.00FT ATOKA CONV
* 5.0TSS, MASS MED TO CRS GR LT GRY; FAIR TO MED
INTERXLYN PORO, NO STN

CORE 3 11982-11994 REC 12.00FT ATOKA CONV
* 9.0TSS, MED CRS GR, LT GRY, F-MED PORO
* 3.0TSS, CRS GR, LT GRY, GD VIS PORO

CORE 4 11994-12020 REC 26.00FT ATOKA CONV
* 13.0TSS, LT GRY W/TR THN SH, LAM
* 13.0TSH, BLK TO DK GRY

PRODUCTION TEST DATA

PTF 13BOPD 2296 MCFD 48/64CK 24HRS

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MOBIL PRODUCING TX & NM D DG
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PRODUCTION TEST DATA

ATOKA PERF W/ 148/IT 11972-12010
PERF 11972-12010
TP 246
NATURAL

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS11700-12030 DENL 5000-12030 BHC 5000-12030 SONL
LOGS 5350-12005 RFT 11500-12100 GR 11500-12100 CNL
LOGS 8800- 9000 CNL 4400- 4600 GR 4400- 4600 CNL

DRLG SHOWS OR POROSITY ZONES /INTERVAL,FORMATION,DESC

4632-	4637	QUEEN	GAS	4586-	4590	QUEEN	GAS
4742-	4746	SN ANDRS	GAS	4762-	4772	SN ANDRS	GAS
6384-	6388	PADDOCK	GAS	6446-	6454	PADDOCK	GAS
6544-	6550	PADDOCK	GAS	6914-	6920	PADDOCK	GAS
8068-	8072	TUBB	GAS	8128-	8132	TUBB	GAS
8826-	8838	ABO	GAS	8858-	8864	ABO	GAS
9496-	9500	ABO	GAS	10690-	10694	PNNSYLVN	GAS
10720-	10731	PNNSYLVN	GAS	10900-	10906	PNNSYLVN	GAS
11062-	11066	PNNSYLVN	GAS	11416-	11418	PNNSYLVN	GAS
11430-	11436	PNNSYLVN	GAS	11862-	11866	ATOKA	GAS

DRILLING MEDIA /TYPE,DEPTH/

1481 10.1 4680 10.3 7087 8.4 9965 8.4 PPG

DRILLING PROGRESS DETAILS

MOBIL PRODUCING TX & NM
BOX 633
MIDLAND, TX 79702
915-688-2000
01/16 LOC/1989/
03/27 DRLG 1480 (ANHY, SLT), VIS 32, PH 10
04/03 DRLG 4680 (DOLO), VIS 32, PH 10.5
04/11 DRLG 7087 (DOLO), VIS 28, PH 11
04/18 DRLG 9965 (LM, SH, DO), VIS 28, PH 10.5
04/25 CRG 11979
05/02 12120 TD, RNG LOGS
05/10 12120 TD, WOO

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DRILLING PROGRESS DETAILS

05/10 DEV SURVEYS @ 420 (1/2 DEG), 888 (3/4 DEG), 1385
(1/2 DEG), 1859 (3/4 DEG), 1982 (1/2 DEG), 2454
(3/4 DEG), 2927 (1/2 DEG), 3205 (3/4 DEG), 3680
(3/4 DEG), 4184 (3/4 DEG), 4229 (3/4 DEG), 4693
(1 DEG), 5000 (1 DEG), 5497 (2 DEG), 5686 (1 3/4
DEG), 6182 (1 1/2 DEG), 6682 (1 1/2 DEG), 7087
(1 DEG), 7587 (1 DEG), 8041 (3/4 DEG), 8525 (3/4
DEG), 9001 (3/4 DEG), 9501 (1 1/4 DEG), 10003 (1
1/4 DEG), 10500 (1/2 DEG), 11002 (1 DEG), 11500
(1 DEG), 11964 (1 1/4 DEG), 12120 (1 1/4 DEG)
GAS SHOWS:
(4632-4637) RATE 9 M/FT-5 M/FT-9 M/FT; GAS 6 UT-
130 UT-6 UT (QUEEN)
(4586-4590) RATE 5.5 M/FT-3 M/FT-8 M/FT; GAS
4 UT-64 UT-4 UT (QUEEN)
(4742-4746 SAN ANDRES) 128 UT GAS
(6384-6388) 12 UT @ 1.5 MIN/FT TO 55 UT @ 1 MIN/
FT TO 30 UT @ 1.5 MIN/FT (PADDOCK)
(6446-6454) 16 UT @ 2 MIN/FT, 100 UT @ 1.75 MIN/
FT & BACK TO 16 UT (PADDOCK)
(6544-6550) 50 UT @ 1.75 MIN/FT TO 300 UT @ 1
MIN/FT TO 30 UT @ 1.75 MIN/FT (PADDOCK)
(6914-6920) 20 UT @ 3 MIN/FT TO 200 UT @ 2 MIN/
FT TO 20 UT @ 3 MIN/FT (PADDOCK)
(8068-8072) 12 UT @ 3 MIN/FT TO 180 UT @ 2.5 MIN
/FT TO 12 UT @ 3 MIN/FT (TUBB)
(8128-8132) 35 UT @ 3.5 MIN/FT TO 390 UT @ 1.5
MIN/FT TO 15 UT @ 3.5 MIN/FT (TUBB)
(8826-8838) 10 UT @ 3.5 MIN/FT TO 660 UT @ 2 MIN
/FT TO 35 UT @ 3.5 MIN/FT (ABO)
8858-8864) 15 UT @ 3.5 MIN/FT TO 800 UT @ 1.5
(9496-9500) 25 UT @ 3 MIN/FT TO 480 UT @ 2 MIN/
FT TO 25 UT @ 3 MIN/FT (ABO)
05/22 GAS SHOWS:
(10690-10694) 45 UT @ 3 MIN/FT TO 950 UT @ 1 MIN
/FT & 90 UT @ 3 MIN/FT, 30% DOLO & 70% LS
(PENNSYLVANIAN)
(10720-10731) 35 UT @ 2 MIN/FT TO 550 UT @ 1 MIN
/FT TO 40 UT @ 3 MIN/FT, 100% LS (PENNSYLVANIAN)
(10900-10906) 100 UT @ 2 MIN/FT TO 450 UT @
1 1/2 MIN/FT TO 120 UT @ 2 1/2 MIN/FT, 100% LS
(PENNSYLVANIAN)

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DRILLING PROGRESS DETAILS

(11062-11066) 50 UT @ 3 MIN/FT TO 500 UT @ 2
MIN/FT TO 250 UT @ 2 1/2 MIN/FT, 100% LS
(PENNSYLVANIAN)
(11416-11418) 80 UT @ 3 MIN/FT TO 700 UT @ 1 1/2
(11430-11436) 100 UT @ 3 1/2 MIN/FT TO 940 UT @
1 MIN/FT (PENNSYLVANIAN)
06/21 GAS SHOWS:
(11862-11866) 40 UT @ 3 1/2 MIN/FT TO 400 UT @
1 1/2 MIN/FT TO 20 UT @ 6 MIN/FT (ATOKA)
RFT: 5350-11743, 5646-11773, 1917-11979,
1922-11994, 1953-12005
SAMPLE @ 11743 REC 9200 CC FWTR, CHL 110000 PPM,
RESISTIVITY .066 @ 75 DEG, 5 CFT GAS 4275-8897
TD REACHED 04/28/89 RIG REL 05/03/89
06/21 12120 TD, PB 12110
COMP 5/25/89, IPCAOF 1733 MCFGPD, GOR 44.5
GTY 60, GTY (GAS) .648,
SIWHP 1379, SIBHP 1902
PROD ZONE - ATOKA 11972-12010
FOUR CORES, NO DSTS RPTD