

WRS COMPLETION REPORT

COMPLETIONS SEC 34 TWP 18S RGE 38E
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NMEX LEA * 1257FSL 1791FWL SEC SE SW
STATE COUNTY FOOTAGE SPOT
AMOCO PROD D DO
OPERATOR WELL CLASS INIT FIN
223 SOUTH HOBBS (GBSA) UNIT
WELL NO. LEASE NAME
3631KB 3620GR HOBBS
OPER ELEV FIELD/POOL/AREA

API 30-025-30486-0000

LEASE TYPE NO. PERMIT OR WELL I.D. NO.
11/18/1988 03/06/1989 ROTARY OIL
SPUD DATE COMP. DATE TYPE TOOL STATUS
4500 GRBG-SAD CACTUS DRLG 57 RIG SUB 10
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 4307 PB 4300 FM/TD SN ANDRS
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

HOBBS, NM TOWNSITE

PROPOSED BOTTOM HOLE LOCATION

FTG- 1330 FSL 1900 FWL SEC NE SW
SEC 34 TWP 18.0S RGE 38.00E

ACTUAL BOTTOM HOLE LOCATION

FTG- 1330 FSL 1900 FWL SEC NE SW

WELL IDENTIFICATION/CHANGES

PROJ FM CHGD FROM GRAYBURG

CASING/LINER DATA

CSG 16 @ 40
CSG 10 3/4 @ 1634 W/ 1100 SACKS
CSG 7 @ 4302 W/ 1300 SACKS

TUBING DATA

TBG 3 1/2 AT 4039

INITIAL POTENTIAL

IPP 293BOPD 32 MCFD1460BW 24HRS
GRBG-SAD PERF W/ 512/IT 4100- 4288 GROSS

CONTINUED IC# 300257038888

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AMOCO PROD SOUTH HOBBS (GBSA) UNIT D DO
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INITIAL POTENTIAL

GOR 109		GTY-NO DETAILS	
TYPE	FORMATION LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER	1604	2016
LOG	SALT	1710	1910
LOG	YATES	2786	834
LOG	SVN RVRS	3000	620
LOG	QUEEN	3500	120

SUBSEA MEASUREMENTS FROM GR

PRODUCTION TEST DATA

PTP 17BOPD	136	MCFD1297BW	24HRS
GRAYBURG PERF		W/ 120/IT 4060- 4090	
PERF 4060- 4090			
ACID 4060- 4090	2300GALS		
20% NE HCL			
PTP 6BOPD	128	MCFD1880BW	24HRS
GRAYBURG PERF		4060- 4090	
ACID 4060- 4090	4400GALS		
20% NE HCL			
PTP 16BOPD	52	MCFD1378BW	24HRS
GRAYBURG PERF		4060- 4090	
PTP 16BOPD	70	MCFD 501BW	24HRS
GRAYBURG PERF		4060- 4090	
PTP 13BOPD	97	MCFD1909BW	24HRS
GRAYBURG REPERF		W/ 160/IT 4050- 4090	
PERF 4050- 4090			
ACID 4050- 4090	8000GALS		
15% HCL			
SQZD	W/ 425S	4050- 4090	
SQZD & DOC TO	4300		
PTS 20BO		20BW	7HRS
GRBG-SAD PERF		W/ 104/IT 4256- 4288 GROSS	
PERF 4256- 4266	4272- 4288		
ACID 4256- 4288	1500GALS		

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AMOCO PROD SOUTH HOBBS (GBSA) UNIT D DO
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PRODUCTION TEST DATA

20% NE HCL

GRBG-SAD PERF W/ 408/IT 4100- 4244 GROSS
PERF 4100- 4106 4110- 4130 4160- 4206 4214- 4244
ACID 4100- 4244 5600GALS
20% NE HCL

PTP 235BOPD	50	MCFD1501BW	24HRS
GRBG-SAD PERF		4100- 4288 GROSS	
PTP 243BOPD	46	MCFD1498BW	24HRS
GRBG-SAD PERF		4100- 4288 GROSS	
PTP 293BOPD	32	MCFD1460BW	24HRS
GRBG-SAD PERF		4100- 4288 GROSS	

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	GR	FDC	CNL
LOGS	CBL	RFT	

DRILLING PROGRESS DETAILS

AMOCO PROD
BOX 3092
HOUSTON, TX 77253
713-556-2000
10/03 LOC/1988/
12/06 4307 TD, WOCT
12/06 RAN RFT-NO DETAILS
DEVIATION SURVEYS @ 466 (1/2 DEG), 960 (3/4 DEG)
1506 (1/2 DEG), 2135 (1 DEG), 2539 (1 DEG), 2990
(4 1/2 DEG), 2898 (5 DEG), 3024 (5 DEG), 3273
(4 3/4 DEG), 3395 (4 3/4 DEG), 3610 (4 DEG),
3734 (3 3/4 DEG), 3983 (3 3/4 DEG), 4106 (3 1/4
TOTAL DISPLACEMENT 148.8157 FT @ 4106
12/16 4307 TD, PB 4217, WO FLOWLINE
12/28 4307 TD, PB 4217, TOP
01/03 4307 TD, PB 4217, TSTG
01/11 4307 TD, PB 4217, TOP
01/13 4307 TD, PB 4217, TOP
01/18 4307 TD, PB 4217, TOP

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AMOCO PROD
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SOUTH HOBBS (GBSA) UNIT

D DO

DRILLING PROGRESS DETAILS

01/26 4307 TD, PB 4217, TOP
02/08 4307 TD, PB 4217, DOC
02/14 4307 TD, PB 4300, TSTG
02/20 4307 TD, PB 4300, TOP
02/27 4307 TD, PB 4300, TOP
03/08 4307 TD, PB 4300, WOFT
TD REACHED 11/30/88 RIG REL 12/02/88
04/24 4307 TD, PB 4300
COMP 3/6/89, IPP 293 BO, 32 MCFG, 1460
BWP, GOR 109, GTY (NR)
PROD ZONE - GRAYBURG-SAN ANDRES 4100-4288
NO CORES OR DSTS RPTD