

WRS COMPLETION REPORTREISSUES SEC 31 TWP 17S RGE 32E
PI# 30-T-0002 11/11/88 30-025-30438-0000 PAGE 1NMEX LEA * 445FNL 990FEL SEC NE NE
STATE COUNTY FOOTAGE SPOT
ARROWHEAD OIL D DO
OPERATOR WELL CLASS INIT FIN
3 BROWN FEDERAL
WELL NO. 3905KB 3894GR MALJAMAR
OPER ELEV FIELD/POOL/AREA
API 30-025-30438-0000LEASE TYPE/NO. PERMIT OR WELL I.D. NO.
09/16/1988 10/10/1988 ROTARY OIL
SPUD DATE COMP. DATE TYPE TOOL STATUS
4200 GRBG-SAD W E K DRLG 3 RIG SUB 10
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 4200 PB 4163 FM/TD SN ANDRS
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.**LOCATION DESCRIPTION**

5 MI SW MALJAMAR, NM

CASING/LINER DATACSG 8 5/8 @ 885 W/ 500 SACKS
CSG 5 1/2 @ 4163 W/ 500 SACKS**INITIAL POTENTIAL**IPF 80BOPD 100 MCFD 26/64CK 24HRS
GRAYBURG PERF 3904- 4024 GROSS
SN ANDRS PERF 4034- 4059 GROSS
PERF 3904, 3910, 3912, 3919, 3923, 3933, 3941, 3945
PERF 3958, 3960, 3964, 3978, 3988, 3997, 3998, 4000
PERF 4016, 4024, 4034, 4041, 4043, 4051, 4059
ACID 3904- 4059 1000GALS
15% NE
SWFR 3904- 4059 80000GALS 100000LBS SAND

ADDTVGELA

60000 LBS 12/20

40000 LBS 20/40
CP 100

GTY, GOR-NO DETAIL

FIELD /RESERVOIR
/GRAYBURG-SAN ANDRES
FTP-NO DETAILS
COMMINGLED

CONTINUED IC# 300257029188

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ARROWHEAD OIL D DO
3 BROWN FEDERAL

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	GRAYBURG		3550	355		
LOG	SN ANDRS		4029	-124		
SUBSEA MEASUREMENTS FROM KB						

LOGS AND SURVEYS /INTERVAL,TYPE/
LOGS DSN

DRILLING PROGRESS DETAILS

ARROWHEAD OIL
BOX 548
ARTESIA, NM 88210
505-748-3436
07/08 LOC/1988/
09/22 DRLG 3155
09/29 4200 TD, PB 4163, WOCT
09/29 DEVIATION SURVEYS @ 251 (1/2 DEG), 493 (1 DEG),
766 (1 DEG), 825 (1 DEG), 1330 (3/4 DEG), 1797
(3/4 DEG), 2281 (2 1/4 DEG), 2763 (1 1/2 DEG),
3254 (1 DEG), 3359 (3/4 DEG), 3840 (3/4 DEG),
4200 (3/4 DEG)
10/14 4200 TD, PB 4163, WOPT
10/19 TD REACHED 09/25/88 RIG REL 09/25/88
4200 TD, PB 4163
COMP 10/10/88, IPF 80 BO, 100 MCFGPD,
26/64 CK, GOR (NR), GTY
(NR), FTP (NR), FCP 100
PROD ZONE - GRAYBURG-SAN ANDRES 3904-4059
(COMMINGLED)
NO CORES OR DSTS RPTD
11/09 REISSUED TO CORRECT PERFS & ADD TREATMENTS
LOG TOPS, LOG RUN
REPLACEMENT FOR CT ISSUED 10/24/88