

COMPLETIONS SEC 3 TWP 21S RGE 36E
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SUN EXPL & PROD D DO
14 AKENS J A

PRODUCTION TEST DATA

20% NEFE HCL
SWBD 8 BO + 92 BLW IN 5 HRS

PTS 3BO 17BW
DRINKARD PERF W/ 35/IT 6581- 6737 GROSS
PERF 6581- 6585 6601- 6603 6622- 6626 6640- 6645
PERF 6648- 6654 6675- 6677 6688- 6692 6710- 6712
PERF 6731- 6737
ACID 6581- 6737 5000GALS
20% NEFE HCL
SWBD 3 BO + 17 BW IN 3 HRS 30 MINS

FTP 42BOPD 122 MCFD 22BW 24HRS
DRINKARD PERF 6581- 6737 GROSS

FTP 17BOPD 100 MCFD 7BW 24HRS
DRINKARD PERF 6581- 6737 GROSS

FTP 18BOPD 126 MCFD 7BW 24HRS
DRINKARD PERF 6581- 6737 GROSS

FTP 18BOPD 120 MCFD 95BW 24HRS
DRINKARD PERF 6581- 6778 GROSS
ACID 6581- 6778 3000GALS
20% NEFE HCL

PTP 26BOPD 126 MCFD 23BW 24HRS
DRINKARD PERF 6581- 6778 GROSS

PTF 69BO 665 MCFD 19BW 19/64CK 18HRS
DRINKARD PERF 6581- 6778 GROSS
SWFR 6581- 6778 88000GALS 112000LBS SAND
ADDIVNTGN

20/40
TP 590

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS 5000- 7000 DI 5000- 7000 GRDL 0- 7000 DSN
LOGS SDBL 0- 4214 TMPL 5000- 6983 GR
LOGS CCL

CONTINUED

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SUN EXPL & PROD
14 AKENS J A D DO

DRILLING PROGRESS DETAILS

SUN EXPL & PROD
BOX 1861
MIDLAND, TX 79702
915-688-0300
03/12 LOC/1987/
03/31 DRLG 4275 (LM)
04/08 4890 TD, FSG
04/14 4890 TD, PREP DRILL AHEAD
04/14 REC FISH
04/22 7000 TD, PREP LOG
04/28 7000 TD, PREP DOC W/CT
05/05 7000 TD, PB 6985, SWBG
05/12 7000 TD, PB 6800, SWBG
05/13 7000 TD, PB 6800, PREP ACID
05/19 7000 TD, PB 6800, WOP
05/26 7000 TD, PB 6800, TOP
06/03 7000 TD, PB 6800, TOP
06/09 7000 TD, PB 6800, TOP
06/16 7000 TD, PB 6800, TOP
06/23 7000 TD, PB 6800, SI
06/30 7000 TD, PB 6800, SI
07/22 7000 TD, PB 6800, SI
07/29 7000 TD, PB 6800, WOP
08/05 7000 TD, PB 6800, TSTG
08/11 7000 TD, PB 6800, WOPT
09/17 TD REACHED 04/22/87 RIG REL 04/23/87
7000 TD, PB 6800
COMP 8/7/87, IPF 124 BO, 624 MCFG, 84 BWPD
21/64 CK, GOR 5032, GTY 39.5,
FTP 525, FCP 525
PROD ZONE - DRINKARD 6581-6778
NO CORES OR DSTS RPTD

WRS COMPLETION REPORT

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NMEX LEA * 908FSL 1650FEL SEC

SUN EXPL & PROD D DO
OPERATOR WELL CLASS INT FIN

14 AKENS J A

WELL NO. LEASE NAME

3565KB 3553GR

OPER ELEV HARDY

API 30-025-29872-0000

03/24/1987 08/07/1987 ROTARY OIL
SPUD DATE COMP. DATE TYPE TOOL STATUS

7100 DRINKARD PETERSON DRLG 2 RIG SUB 11

PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 7000 PB 6800 FM/TD DRINKARD

DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

IRREG SECTION
1 MI N OIL CENTER, NM

CASING/LINER DATA

CSG 13 3/8 @ 416 W/ 425 SACKS
CSG 8 5/8 @ 2700 W/ 1100 SACKS
CSG 5 1/2 @ 7000 W/ 1000 SACKS

TUBING DATA

TBG 2 7/8 AT 6555

INITIAL POTENTIAL

IPF 124BOPD 624 MCFD 84BW 21/64CK 24HRS
DRINKARD PERF W/ 70/IT 6581- 6778 GROSS
TP 525 CP 525
GTY 39.5 GOR 5032

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		1269	2296
LOG	YATES		2553	1012
LOG	SVN RVRS		2894	671
LOG	QUEEN		3328	237
LOG	GRAYBURG		3653	-88
LOG	SN ANDRS		3960	-395
LOG	GLORIETA		5215	-1650

CONTINUED IC# 300257006387

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TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	BLINEBRY		5832 -2267	
LOG	TUBB		6410 -2845	
LOG	DRINKARD		6690 -3125	

PRODUCTION TEST DATA

PTS 1UO 21BW
DRINKARD PERF W/ 16/IT 6944- 6964 GROSS
PERF 6944- 6950 6956- 6964
ACID 6944- 6964 500GALS
20% NEFE HCL
SQZD 6944- 6964 W/ 100S
SWBD 21 BW W/SSO
CMT RET @ 6941

DRINKARD PERF W/ 22/IT 6900- 6938 GROSS
PERF 6900- 6904 6913- 6917 6921- 6925 6932- 6938
ACID 6900- 6938 5500GALS
20% NEFE HCL
SWBD 70 BLW IN 2 HRS THRU 48/64 CK
FTP 2500-0

PTS 2BO 87BW 12HRS
DRINKARD PERF 6900- 6938 GROSS
PERF 6900- 6938
SQZD 6900- 6938 W/ 150S
SWBD 2 BO + 117 BLW - 87 BW IN 12 HRS
CMT RET @ 6895

PTS 1UO 59BW 3HRS
DRINKARD PERF W/ 12/IT 6806- 6883 GROSS
PERF 6806- 6810 6843- 6847 6878- 6878 6883- 6883
ACID 6806- 6883 2000GALS
20% NEFE HCL
SQZD 6806- 6883 W/ 250S
SWBD 59 BW W/TR OIL IN 3 HRS
CMT RET @ 6800

PTS 8BO 5HRS
DRINKARD PERF W/ 25/IT 6754- 6778
PERF 6754- 6778
ACID 6754- 6778 3500GALS

CONTINUED