

WRS COMPLETION REPORTREISSUES
PI# 30-T-0003 09/08/89 SEC 21 TWP 16S RGE 37E
30-025-30579-0000 PAGE 1NMEX LEA * 1650FNL 330FEL SEC SE NE
STATE COUNTY FOOTAGE SPOT
PENNZOIL EXPL & PROD D DO
OPERATOR WELL CLASS INIT FIN3 STATE "21"
WELL NO LEASE NAME
3814KB 3795GR LOVINGTON NE
OPER ELEV FIELD/POOL AREALEASE NO. PERMIT OR WELL I.D. NO
03/15/1989 04/27/1989 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
12200 PNNSYLVN MCVAY DRLG 8 RIG SUB 18
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 11930 PB 11793 FM/TD ATOKA
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.**LOCATION DESCRIPTION**

6 MI SE LOVINGTON, NM

CASING/LINER DATACSG 13 3/8 @ 428 W/ 445 SACKS
CSG 8 5/8 @ 4400 W/ 1470 SACKS
CSG 5 1/2 @ 11841 W/ 450 SACKS**TUBING DATA**

TBG 2 7/8 AT 11354

INITIAL POTENTIALIPF 396BOPD 2100 MCFD 72BW 48/64CK 24HRS
PNNSYLVN PERF W/ 47/IT 11480-11494
PERF 11480-11494
ACID 11480-11494 3000GALS
NEFE HCL
TP 400
GTY 42.0 GOR 5303
FCP PKR

TYPE	FORMATION	LTH	TOP DEPTH/SUB	BSE DEPTH/SUB
LOG	RUSTLER		2144 1670	
LOG	YATES		3264 550	
LOG	SN ANDRS		5075 -1261	
LOG	GLORIETA		6455 -2641	

CONTINUED IC# 300257007589

Copyrighted 1989
Reproduction
Prohibited**Petroleum Information**PI-WRS-GET
Form No 187**DB** a company of
The Dun & Bradstreet Corporation

REISSUES
 PI# 30-T-0003 09/08/89 SEC 21 TWP 16S RGE 37E
 30-025-30579-0000 PAGE 2

PENNZOIL EXPL & PROD
 3 STATE "21" D DO

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	PADDOCK	6553	-2739			
LOG	TUBB	7787	-3973			
LOG	DRINKARD	7917	-4103			
LOG	ABO	8412	-4598			
LOG	WOLFCAMP	9839	-6025			
LOG	PNNSYLVN	10940	-7126			
LOG	CANYON	11087	-7273			
LOG	STRAWN	11359	-7545			
LOG	STRN LM	11433	-7619			
LOG	ATOKA	11848	-8034			

SUBSEA MEASUREMENTS FROM KB

FORMATION TEST DATA

DST 1 11460-11482 STRN LM S
 GAS TS IN 3M 2.5 MINS
 REC 905.0 FT OIL 120.0 FT O&GCM
 REC 2.1 CFT GAS 1400.0 CC OIL
 INIT OP 2M IFP 381 FFP 381
 FINAL OP 2H30M IFP 381 FFP 508 BHT 166F
 ISIP 1650 1H FSIP 1650 7H IHP 5267 FHP 5246
 SPL CHAM PRESS FINAL 500
 OPENED TOOL W/WEAK BLOW, INCR TO GOOD BLOW
 FLAIR DIED ON FSIP AFTER 1 HR 25 MINS
 SPL REC 2.15 CFT GAS

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	FD	CNL	GR
LOGS	DI	BHC	SONL

DRILLING PROGRESS DETAILS

PENNZOIL EXPL & PROD
 DRAWER 1828
 MIDLAND, TX 79702
 915-682-7316
 03/09 LOC/1989/
 03/16 428 TD, WOC
 03/22 4400 TD, WOC
 03/29 DRLG 7623 (DOLO)
 04/07 DRLG 10564 (LS, DOLO)

CONTINUED

REISSUES SEC 21 TWP 16S RGE 37E
PI# 30-T-0003 09/08/89 30-025-30579-0000 PAGE 3

PENNZOIL EXPL & PROD D DO
3 STATE "21"

DRILLING PROGRESS DETAILS

04/13 DRLG 11804 (LS, SD)
04/19 11930 TD, WOCT
04/25 11930 TD, MICT
05/03 11930 TD, PB 11793, WOPT
05/16 DEV SURVEYS @ 162 (1/2 DEG), 300 (3/4 DEG), 428
(1/2 DEG), 780 (1/4 DEG), 1251 (1 1/4 DEG), 1627
(1 1/4 DEG), 2130 (3/4 DEG), 2503 (1/2 DEG),
2910 (3/4 DEG), 3317 (1 1/4 DEG), 3720 (1 1/4
DEG), 4158 (3/4 DEG), 4400 (3/4 DEG), 4632 (1
DEG), 5130 (1/2 DEG), 5630 (1 1/4 DEG), 6131
(1 DEG), 6631 (3/4 DEG), 7133 (1 1/4 DEG), 7307
(1 DEG), 7800 (1 1/2 DEG), 8295 (2 DEG), 8546
(2 DEG), 8861 (2 1/2 DEG), 9139 (2 1/2 DEG),
9389 (3 DEG), 9512 (2 1/4S 41W DEG), 9627 (1 1/2
S 38W DEG), 9691 (2N 14F DEG), 9722 (3 1/2N 10E
DEG), 9800 (4 3/4N 10E DEG), 9925 (4 1/2N 12E
DEG), 10176 (4 DEG), 10575 (4 DEG), 11013 (4 DEG
DEG), 11294 (2 1/2 DEG), 11882 (2 1/2 DEG)
09/07 LOCAL CALL: STRAWN CLASTICS 11680
RIG REL 04/18/89
05/16 11930 TD, PB 11793
COMP 4/27/89, IPF 396 BO, 2100 MCFG, 72
BWP, 48/64 CHK, GOR 5303,
GTY 42, FTP 400, FCP PKR
PROD ZONE - PENNSYLVANIAN 11480-11494
NO CORES, ONE DST RPTD
09/07 REISSUED TO CORRECT FM @ TD, IP & ADD
LOG TOPS, LOGS RUN, DST, LITHOLOGY
REPLACEMENT FOR CT ISSUED 5/22/89