

WRS COMPLETION REPORT

REISSUES

PI# 30-T-0014 07/21/86

SEC

3 TWP

25S RGE

34E

30-025-29293-0000

PAGE 1

NMEX

LEA

* 1780FNL 2080FWL SEC

STATE

COUNTY

FOOTAGE

HNG OIL

OPERATOR

SPOT

D DG

WELL NO.

PAGE "3" COM

WELL CLASS INIT FIN

3384KB 3362GR

OPER ELEV

PITCHFORK RANCH

FIELD/POOL AREA

API 30-025-29293-0000

PERMIT OR WELL I.D. NO.

06/19/1985

08/27/1985

LEASE TYPE NO.

ROTARY

SPUD DATE

COMP. DATE

TYPE TOOL

15600 MORROW

PARKER

GAS

STATUS

PROJ. DEPTH

DTD 15300

DRILLERS T.D.

LOG T.D.

PB 14930

PLUG BACK TD

38

RIG SUB

21

FM/TD MORROW

OLD T.D.

FORM T.D.

LOCATION DESCRIPTION

31 MI SE HALFWAY, NM

CASING/LINER DATA

CSG 13 3/8 @ 620 W/ 515 SACKS
CSG 9 5/8 @ 5710 W/ 3200 SACKS
CSG 7 @ 13250 W/ 1200 SACKS
LNR 4 1/2

12883-15300W/ 325S004

TUBING DATA

TBG 2 7/8 AT 12924

INITIAL POTENTIAL

IPF 116798.0MCFD
MORROW PERF W/ 12/64CK 24HRS
PERF 14782-14799 1/FT 14782-14799 006
SITP 7346
@14791FT
128/64CK 3024MCFD TP 7230 BHFP 9045
128/64CK 4213MCFD TP 7175 BHFP 9009
128/64CK 6048MCFD TP 7076 BHFP 8950
128/64CK 8472MCFD TP 6850 BHFP 8867
BH 9146

GOR DRY

GAS GTY .572
P/L CON TRANSWESTERN GAS
1ST PT THRU 4TH PT TEST IN 60 MINS

CONTINUED IC# 300257029285

Copyrighted
Reproduction
Prohibited



Petroleum Information
CORPORATION

PI-WRS-GET
Form No 187

REISSUES
 PI# 30-T-0014 07/21/86 SEC 3 TWP 25S RGE 34E
 30-025-29293-0000 PAGE 2

D DG

HNG OIL
 1

PAGE "3" COM

INITIAL POTENTIAL

NATURAL

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	DELWR SD		5300	-1916		
LOG	CHER CYN		6306	-2922		
LOG	CHRCN MK		6550	-3166		
LOG	LEONARD		9109	-5725		
LOG	BN SP LM		9248	-5864		
LOG	BONE SP1		10250	-6866		
LOG	BONE SP2		10791	-7407		
LOG	BONE SP3		11908	-8524		
LOG	WOLFCAMP		12209	-8825		
LOG	STRN LM		13640	-10256		
LOG	ATOKA SH		13774	-10390		
LOG	MORRW LM		14316	-10932		
LOG	MRW CLSC		14528	-11144		
LOG	MORROW B		14872	-11488		
LOG	MORROW C		15072	-11688		

PRODUCTION TEST DATA

MORROW PERF W/ 1/IT 15097-15180 GROSS 005
 PERF 15097,15098,15099,15109,15110,15111,15137,15138
 PERF 15139,15140,15159,15161,15163,15165,15167,15169
 PERF 15174,15176,15178,15180
 ACID 15097-15180 3000GALS W/ 50S
 SQZD 15097-15180
 FLWD 4 BLW
 SQZD & DOC TO 14930

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS
 LOGS

GRNL
 LDT

DLL

BHCS

DRILLING MEDIA /TYPE,DEPTH/

14590 12.6 15175 13.4

PPG

CONTINUED

REISSUES
PI# 30-T-0014 07/21/86 SEC 3 TWP 25S RGE 34E
30-025-29293-0000 PAGE 3

HNG OIL
1

PAGE "3" COM

D DG

DRILLING PROGRESS DETAILS

06/10 HNG OIL
07/01 LOC/1985/
07/16 DRLG 6905, VIS 28 (SD & LM)
07/30 DRLG 12765
07/31 DRLG 13900
08/06 DRLG 14092
08/13 DRLG 14590, VIS 51, (CHRT, LM, SH)
08/20 DRLG 15175, VIS 54, (LM, SD, SH)
08/27 15300 TD, WOCT
09/03 15300 TD, WOC
11/16 15300 TD, PB 14930, WO PLC
TD REACHED 08/15/85 RIG REL 08/15/85
15300 TD, PB 14930
COMP 8/27/85, IPCAOF 116798, GOR DRY, GTY
(GAS) .572, SIWHP 7346,
SIBHP 9146
PROD ZONE - MORROW 14782-14799
NO CORES OR DSTS RPTD
07/15 REISSUED TO ADD 4 PT GAUGE
REPLACEMENT FOR CT ISSUED 11/16/85

Petroleum Information.

COUNTY LEA FIELD Pitchfork Ranch STATE NM
 OPR HNG OIL
 NO 1 LEASE Page "3" Com. API 30-025-29293
 Sec 3, T25S, R34E MAP
 1780 FNL, 2080 FWL of Sec CO-ORD
 31 mi SE/Halfway 11-3-20 NM
 SPD 6-19-85 CMP 8-27-85

WELL CLASS: INIT D FIN DG LSE. CODE			
FORMATION	DATUM	FORMATION	DATUM
SX			
ID 15,300 (MRRW)		PBD 14,930	

IP (Morrow) Perfs 14,782-14,799 F 7400 MCFGPD. Pot based
 on 24 hr test thru 12/64 chk. GOR 1480; gty (Gas) (NR);
 CP (NR): TP (NR)

CONTR Parker #38 OPRSELEV 3362 GR, 3384 KB SUBS 21

F.R. 6-10-85
 PD 15,600 RT (Morrow)
 7-1-85 Drlg 6905 sd & lm
 mw 9, vis 28
 7-16-85 Drlg 12,765
 7-30-85 Drlg 13,900
 7-31-85 Drlg 14,092
 8-6-85 Drlg 14,590 chrt, lm & sh
 mw 12.6, vis 51
 8-13-85 Drlg 15,175 lm, sd & sh
 mw 13.4, vis 54
 8-20-85 TD 15,300; WOCT
 No Cores or DST's
 8-27-85 TD 15,300; WOC
 Perf (Morrow) @ 15,097, 15,098, 15,099, 15,109,
 15,110, 15,111, 15,137, 15,138, 15,139, 15,140,
 15,159, 15,161, 15,163, 15,165, 15,167, 15,169,
 11-3-20 NM

EA
HNG OIL

Pitchfork Ranch
1 Page "3" Com.
Sec 3, T25S, R34E

NM
Page #2

8-27-85 Continued
15,174, 15,176, 15,178, 15,180 w/1 SPI
Acid (15,097-15,180) 3000 gals
Flwd 4 BLW (15,097-15,180)
Sqzd (15,097-15,180) 50 sx
9-3-85 TD 15,300; PBD 14,930; WO PLC
DOC to 14,930
Perf (Morrow) 14,782-14,799 w/1 SPF
Natural
11-11-85 TD 15,300; PBD 14,930; Complete
Will re-issue when additional information
becomes available
LOG TOPS: Delaware Sand 5300, Cherry
Canyon 6306, Cherry Canyon Marker 6550, NM

11-11-85 Continued
Leonard 9109, Bone Spring Lime 9248,
1st Bone Spring Sand 10,250, 2nd Bone
Spring 10,791, 3rd Bone Spring 11,908,
Wolfcamp 12,209, Strawn Lime 13,640,
Atoka Shale 13,774, Morrow Lime 14,316,
Morrow Clastics 14,528, Morrow B Sand
14,872, Morrow C Sand 15,072
LOGS RUN: GRNL, DLL, BHCS, LDT
Rig Released 8-15-85
11-16-85 COMPLETION ISSUED

11-3-20 NM
IC 30-025-70292-85