

WRS COMPLETION REPORTCOMPLETIONS SEC 3 TWP 25S RGE 34E
PI# 30-T-0024 08/30/90 30-025-30749-0000 PAGE 1

NMEX LEA * 1980FSL 1980FWL SEC NE SW
STATE COUNTY FOOTAGE SPOT
ENRON O&G D DG
OPERATOR WELL CLASS INIT FIN
2 WARREN "3"
WELL NO. LEASE NAME
3381KB 3357GR PITCHFORK RANCH
OPER ELEV FIELD/POOL/AREA
API 30-025-30749-0000
LEASE NO. PERMIT OR WELL I.D. NO.
02/14/1990 07/28/1990 ROTARY VERT GAS
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
15500 MORROW MCVAY DRLG 10 RIG SUB 23
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 15350 PB 15051 FM/TD MORROW C
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

25 MI SE HALFWAY, NM

CASING/LINER DATA

CSG 16 @ 667 W/ 810 SACKS
CSG 10 3/4 @ 5209 W/ 3825 SACKS
CSG 7 5/8 @ 13290 W/ 1210 SACKS
LNR 4 1/2 12970-15347 W/ 400S

TUBING DATA

TBG 2 3/8 AT 14516 2 7/8 AT 14516 COMB STRING

INITIAL POTENTIAL

IPF 630 MCFD 5BW 32/64CK 24HRS
MORROW SD PERF W/ 81/IT 14818-14838
TP 118 CP 1700

GOR DRY

FIELD /RESERVOIR
/MORROW

GTY-NO DETAILS

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	DELAWARE		5309	-1952		
LOG	CHER CYN		6298	-2941		
LOG	CHRCN MK		6542	-3185		
LOG	LEONARD		9084	-5727		

CONTINUED IC# 300257035989

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Petroleum InformationPI-WRS-GF7
Form No 187**DB** a company of
The Dun & Bradstreet Corporation

COMPLETIONS SEC 3 TWP 25S RGE 34E
 PI# 30-T-0024 08/30/90 30-025-30749-0000 PAGE 2

ENRON O&G D DG
 2 WARREN "3"

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	BN SP LM		9244	-5887		
LOG	BONE SP1 SS		10258	-6901		
LOG	BONE SP2 SS		10766	-7409		
LOG	BONE SP3 SS		11888	-8531		
LOG	WFCMP LM		12206	-8849		
LOG	PENN LIM		13656	-10299		
LOG	STRN LM		13680	-10323		
LOG	ATOKA SH		13772	-10415		
LOG	ATOKA SD		14054	-10697		
LOG	MORRW LM		14314	-10957		
LOG	MRW CLSC		14578	-11221		
LOG	MORROW A		14592	-11235		
LOG	MORRW SD		14682	-11325		
LOG	MORROW B		14906	-11549		
LOG	MORROW M		15076	-11719		
LOG	MORROW C		15140	-11783	15224	-11867

SUBSEA MEASUREMENTS FROM GR

PRODUCTION TEST DATA

MORROW C PERF W/ 58/IT 15153-15257 GROSS
 PERF 15153-15157 15202-15257
 BRPG @15051 15153-15257
 TREATMENT-NO DETAILS

PTF 625 MCFD 32/64CK 24HRS
 MORRW SD PERF W/ 81/IT 14818-14838
 PERF 14818-14838
 SFFR 14818-14838 19934GALS 19802LBS SAND
 ADDTVC02

20/40
 TP 115

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	DLL	GR	DI
LOGS	FOCL	CZDN	CNL

DRILLING PROGRESS DETAILS

ENRON O&G
 BOX 2267

CONTINUED

COMPLETIONS SEC 3 TWP 25S RGE 34E
PI# 30-T-0024 08/30/90 30-025-30749-0000 PAGE 3

ENRON O&G
2

WARREN "3"

D DG

DRILLING PROGRESS DETAILS

MIDLAND, TX 79702
915-686-3600
12/08 LOC/1989/
02/27 DRLG 3038
02/27 LOST CIRC @ 1584
SQZD W/1250 SX CLASS C & FLOCHEK HAD 75% RETURNS
SQZD W/250 SX
03/09 DRLG 6905
03/16 DRLG 9095
03/23 DRLG 12051
03/30 13290 TD, WOC
04/05 DRLG 13960
04/12 DRLG, NO DETAILS
04/19 DRLG 15137
04/27 15350 TD, RNG LOGS
05/04 15350 TD, WOCT
05/04 DEVIATION SURVEYS @ 194 (1/4 DEG), 427 (3/4
DEG), 668 (1 1/4 DEG), 862 (3/4 DEG), 1380 (3/4
DEG), 1584 (0 DEG), 1788 (1/2 DEG), 2262 (1/4
DEG), 2746 (1 DEG), 3244 (3/4 DEG), 3725 (3/4
DEG), 4229 (1/2 DEG), 4703 (1 1/4 DEG), 5049 (2
1/4 DEG), 5210 (1 3/4 DEG), 5462 (1 1/4 DEG),
5937 (1 DEG), 6442 (1 DEG), 6944 (1 1/2 DEG),
7418 (1 1/2 DEG), 7918 (1 1/4 DEG), 8418 (1 1/2
DEG), 8890 (1 1/2 DEG), 9217 (1 1/2 DEG), 9612
(3/4 DEG), 9990 (3/4 DEG), 10426 (3/4 DEG),
10772 (3/4 DEG), 11220 (1 DEG), 11622 (2 DEG),
11811 (2 DEG), 12062 (1 3/4 DEG), 12377 (1 3/4
DEG), 12660 (2 DEG), 12972 (2 DEG), 13290 (1 3/4
DEG), 13788 (2 DEG), 14383 (2 DEG), 14711 (2
DEG), 15045 (2 1/2 DEG), 15350 (3 DEG)
LOCAL CALLS: BONE SPRING CARBONATE 11422, BASE
WOLFCAMP LM MARKER 12800, WOLFCAMP CARBONATE LM
13496, ATOKA CARBONATE REEF 13800, BASE ATOKA
CARBONATE 14052, ATOKA BANK 14101, SINATRA SD U
14816, SINATRA SD L 14826
06/12 15350 TD, SI
07/20 15350 TD, TSTG
08/03 15350 TD, PB 15051, WOPT
RIG REL 05/03/90
08/28 15350 TD, PB 15051
COMP 7/28/90, IPF 630 MCFGPD, 5 BWPD,

CONTINUED

COMPLETIONS SEC 3 TWP 25S RGE 34E
PI# 30-T-0024 08/30/90 30-025-30749-0000 PAGE 4

ENRON O&G
2

WARREN "3"

D DG

DRILLING PROGRESS DETAILS

32/64 CHK, GOR DRY, GTY
(NR), FTP 118, FCP 1700
PROD ZONE - MORROW 14818-14838
NO CORES OR DSTS RPTD



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

RECEIVED
OCT 18 1990

CAMPBELL & BLACK

#1 is to be SI when #2 is prod.

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-6600

October 11, 1990

Enron Oil and Gas Company
c/o Campbell & Black, P.A.
P.O. Box 2208
Santa Fe, NM 87504-2208

Attention: William F. Carr

RE: *Enron Oil and Gas Company Warren "3" No. 1 & 2 wells,
S/2 Section 3, Township 25 South, Range 34 East,
Pitchfork Ranch (Morrow) Field, Lea County.*

Dear Mr. Carr:

Reference is made to your letter dated August 24, 1990 requesting an exception to General Rule 104.C.II whereby Enron Oil and Gas Company would be authorized to have dedicated to the S/2 of Section 3, Township 25 South, Range 34 East, NMPM, Pitchfork Ranch Morrow Gas Pool, Lea County, New Mexico, its Warren "3" Well Nos. 1 and 2 both located at standard gas well locations in Units O and K, respectively.

Pursuant to a Division memorandum dated August 3, 1990, the Division at this time finds that:

- (1) adequate and sufficient notice to all off-set operators was made and no objections were filed by any of said off-set operators; and
- (2) both wells are not to be concurrently produced from the Morrow formation at any time.

It is our understanding, pursuant to a telephone conversation between Michael E. Stogner, Engineer for the Oil Conservation Division in Santa Fe and Ms. Betty Gildon with Enron in Midland, Texas, that the producing/shut-in cycle for both wells will be 3 to 6 months.

It is further understood that the shut-in well will be chained, locked and sealed, and a record of seals will be maintained. Before changing a shut-in well to a producing well, a sundry notice will be filed.

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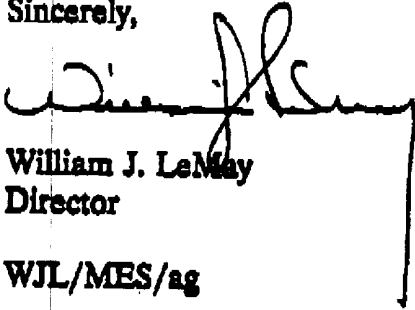
OCT 22 1990

OCB
MOBILE CLUB

*Enron Oil and Gas Company
c/o Campbell & Black, P.A.
Attention: William F. Carr
October 11, 1990
Page 2*

The above-described request is hereby approved, however, jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,



William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Hobbs
Enron Oil & Gas Company
P.O. Box 2267
Midland, TX 79702

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OCT 22 1996

OCD
MOBBS OFFICE