

N. M. Oil Cons. Divisic

811 S. 1ST ST
ARTESIA, NM 88210-2834
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

JP 10/30/97

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

2. NAME OF OPERATOR

Enron Oil & Gas Company

7377

3. ADDRESS AND TELEPHONE NO.

P. O. Box 2267, Midland, TX 79702 (915) 86-3863

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface
1650' FWL & 1700' FNL

At proposed prod. zone
1650' FWL & 1700' FNL

U F

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 miles Southwest from Loco Hills

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)
1650'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3535 GL

PROPOSED CASING AND CEMENTING

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	L-40 ST&C-11 3/4"	42#	650-0	850 CL H
11	J-55 ST&C-8 5/8"	32#	4000-0	
7 7/8	N-80 LT&C- 5 1/2"	17#	11800-0	

ROSWELL CONTROLLED WATER BASIN

CIRCULATED Prem Plus
850 CL H

(see attached Drilling Program)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Linda Johnston

TITLE Agent

DATE 10/28/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

(ORIG. SGD.) TONY L. FERGUSON

ADM, MINERALS

APPROVED BY

TITLE

DATE

12-1-97

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation
2. Name of Operator Enron Oil & Gas Company	8. Well Name and No. STW 34 Federal Com. #1
3. Address and Telephone No. P. O. Box 2267, Midland, TX 79702 (915) 686-3714	9. API Well No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1650' FWL & 1700' FNL Unit F, Sec. 10, T18S, R29E	10. Field and Pool, or Exploratory Area Grayburg (Morrow)
	11. County or Parish, State Eddy

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Drill	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Estimate start date 11/15/97

14 3/4" Hole, H-40 ST&C, 11 3/4" Casing, 42#, @ 650-0 w/400 sx Prem. Plus

11" Hole, J-55 ST&C, 8 5/8" Casing, 1350 Prem Plus Cement @ 4000-0'

7 7/8" Hole, N-80 LT&C, 5 1/2" Casing, 17# @ 11800-0' w/850 CL H Cement

The Undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on leased land or portions thereof as shown below:

LC 064073 A.R.H.
LC 954963 17

Sec. 10, T18S, R29E

Federal Bond #15 MT0748 with
endorsement to New Mexico

14. I hereby certify that the foregoing is true and correct

Signed Linda Johnston

Title Agent

Date 10/27/97

(This space for Federal or State office use)

Approved by (ORIG. SGD.) TONY L. FERGUSON
Conditions of approval, if any:

Title ADM, MINERALS

Date 12-1-97

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-015-29951		*Pool Code 77840		*Pool Name Grayburg Morrow			
*Property Code		*Property Name STW 34 FEDERAL COM.				*Well Number 1	
*GRID No.		*Operator Name ENRON OIL & GAS COMPANY				*Elevation 3535'	

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	34	17-S	29-E		1700	NORTH	1650	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

*Dedicated Acres		*Joint or Infill		*Consolidation Code		*Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <p>LAT.=32°47'36.59382" LONG.=104°03'55.15664" Y=652490 X=582359</p>				<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Linda Johnston</i> Signature LINDA JOHNSTON Printed Name AGENT Title 10/27/97 Date</p>			
				<div>18 SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief.</p> <p>OCTOBER 2, 1997 Date of Survey Signature and Seal of Professional Land Surveyor: <i>Earl Foote</i> Certificate Number 8278</p>			

ENRON OIL & GAS COMPANY

STW 34 Federal Com. #1

ATTACHMENT I

