

Form 3160-5
(June 1990)

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
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Enron Oil & Gas Company

3. Address and Telephone No.

P. O. Box 2267, Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FSL & 2310' FWL
Sec 30, T23S, R32E

5. Lease Designation and Serial No.

NM 14157

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

#1

Tresnor-Mitchell 30 Federal

9. API Well No.

30 025 32688

10. Field and Pool, or Exploratory Area
Sand Dunes Bone Spring,
South

11. County or Parish, State

Lea County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Csg test & cmt job

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

10-29-94 - Ran 76 joints 5-1/2" 17# N-80 LT&C & 137 jts 5-1/2" 15.50# J-55 LT&C casing set at 8764'.

See Attached Cementing Detail.

TD 8765 10-17-94 PBTD 8708'

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

Signature Betty Gildon Betty Gildon

Title Regulatory Analyst

Date 10/31/94

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

TRESNOR MITCHELL "30" FEDERAL NO. 1

CASING/TUBING DETAIL CON'T

MAKEUP TORQUE (FT-LBS.)

SECTION I -- 3828

SECTION II -- 2629

SECTION III - 3828

CENTRALIZERS USED:

1. MIDDLE OF FIRST JOINT
2. SECOND COLLAR
3. FOURTH COLLAR
4. SIXTH COLLAR
5. EIGHTH COLLAR
6. TENTH COLLAR
7. TWELFTH COLLAR
8. FOURTEENTH COLLAR
9. EIGHTEENTH COLLAR
10. THIRTY FIFTH COLLAR
11. THIRTY EIGHTH COLLAR
12. THIRTY NINTH COLLAR

SPECIAL TOOLS: 12 HYDRO BONDERS USED

HOLE CONDITIONS PRIOR TO CEMENTING: GOOD

CEMENTING DETAIL

CEMENTING COMPANY: THE WESTERN COMPANY

OFFICE: (505) 392-5556

SLURRY ONE	300 SACKS	PACE SETTER LITE + .3 PERCENT CF-14 + 6 POUNDS PER SACK SALT + 5 POUNDS PER SACK GILSONITE.	WEIGHT: 12.7 PPG.	FT3/SK: 2.08	BARRELS: 111 BBLs.
SLURRY TWO	200 SACKS	PACE SETTER LITE + .3 PERCENT CF-14 + 6 POUNDS PER SACK SALT.	WEIGHT: 12.7 PPG.	FT3/SK: 2.08	BARRELS: 74 BBLs.
SLURRY THREE	430 SACKS	CLASS "H" + * POUNDS PER SACK CSC + .5 PERCENT CF-14 + 3 POUNDS PER SACK SALT + .35 PERCENT THRIFTY LITE.	WEIGHT: 14.2 PPG.	FT3/SK: 1.62	BARRELS: 124 BBLs

TESTED LINES TO 4000 PSI.

PUMPED 130 BARRELS OF NITRIFIED DRILLING FLUID (150 STANDARD CUBIC FEET OF
NITROGEN PER BARREL)

TRESNOR MITCHELL "30" FEDERAL NO. 1

PUMPED 12 BARRELS OF WMW-1 FLUSH

PUMPED 5 BARRELS OF FRESH WATER

PUMPED 12 BARRELS OF SUREBOND SPACER

PUMPED 5 BARRELS OF FRESH WATER

DID NOT USE BOTTOM PLUG.

PUMPED 309 BARRELS OF CEMENT.

DROPPED TOP PLUG.

PUMPED 24 BARRELS OF 10% ACETIC ACID CONTAINING 2 GALLONS OF LT-32 AND 6 GALLONS I-8.

PUMPED 182 BARRELS OF 2% KCL WATER CONTAINING 1 GALLON PER 1000 GALLONS OF CLAYMASTER 5 AND 1 GALLON PER 1000 GALLONS OF NINE-40.

DISPLACEMENT OF CEMENT: @ 8 BARRELS PER MINUTE.

DISPLACEMENT PSI INCREASED FROM 300 TO 1000 PSI.

DISPLACED WITH 0 BARRELS OVER CALC. DISPLACEMENT

DID BUMP PLUG TO 1200 PSI.

RELEASED PRESSURE TO FLOAT --- FLOAT HELD.

DID NOT HAVE TO REPRESSURE UP.

TIME AND DATE JOB COMPLETED: 4:30 P.M. 10-29-1994

RETURNS DURING CEMENTING JOB: VERY GOOD

PIPE MOVEMENT: RECIPROCATED PIPE WHILE CIRCULATING BOTTOMS UP.

PIPE MOVEMENT DURING CEMENTING JOB: RECIPROCATED PIPE UNTIL FRONT OF
NITRIFIED WATER WAS HALF WAY UP THE
ANNULUS. THEN CLOSED HYDRIL.

WEIGHT OF CASING AFTER CEMENTING: 135,000 POUNDS

WEIGHT HUNG ON CASING SLIPS: 135,000 POUNDS

TOP OF CEMENT: 4600 FEET (MEASURED BY TEMPERATURE SURVEY)