

(July 1992)

UNITED STATES
DEPARTMENT OF THE
BUREAU OF LAND MANAGEMENT

PROPERTY NO. 20600POOL CODE ✓EFF. DATE 11/12/99API NO. 30-025-34762

OMR NO. 1004-0136

Expires: February 28, 1995

6. LEASE DESIGNATION AND SERIAL NO.

NM-25465

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mary Federal #2

9. API WELL NO.

30-025-34762

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC. T., R., M., BLOCK AND SURVEY

OR AREA

25-23S-33E

12. COUNTY OR PARISH

Lea

13. STATE

NM

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

1b. TYPE OF WELL

OIL ☐
WELLGAS ☒
WELLSINGLE ☐
OTHER ZONEMULTIPLE ☐
ZONE

2. NAME OF OPERATOR

TOCO, L.L.C.

3. ADDRESS AND TELEPHONE NO.

c/o Oil Reports & Gas Services, Inc.
P. O. Box 755, Hobbs, NM 88241

4. LOCATION OF WELL

(Report location clearly and in accordance with any State requirements.)

2130' FSL & 660' FEL of Sec. 25

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14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

22 miles Northwest Jal, NM

15. DISTANCE FROM PROPOSED
LOCATION TO NEAREST

PROPERTY OR LEASE LINE, T.O

(Also to nearest drg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

12,160'

20. ROTARY OR CABLE TOOLS

Rotary

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

3631

CAPITAN CONTROLLED WATER BASIN

22. APPROX. DATE WORK WILL START

5/1/99

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	94 PPF J-SS LT+C	725' 400' WITNESS	and in & pull cmt
11"	8 5/8"	34 & 28 PPF J-SS LT+C	5100'	circ. 2000 sx
7 7/8"	5 1/2"	17 19-42 PPF N-80 LT+C	12060'	1000 sx

Propose to drill to a depth sufficient to test Strawn formation for gas. As per
Onshore Oil and Gas Order No. 1 the following outlined are attached:

Drilling Program

8 5/8" 0-3500' 28# J-SS LT+C
3500-5000' 34# J-SS LT+C

Exhibit A - Operations Plan
Exhibit B - BOP and Choke Schematic
Exhibit C - Drilling Fluid Program
Exhibit D - Auxiliary Equipment &
Well Site Layout

Exhibit E - Map of Location
Exhibit F - Map Showing Existing Wells
& Roads
Exhibit G - Quadrangle Map
Exhibit H - Vicinity Map
Surface Use Plan

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

Ray Heard

TITLE

Agent

DATE

4/23/99

(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 the lands in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /S/LARRY D. BRAY

TITLE

Assistant Field Office Manager
Lands and Minerals

DATE

AUG 20 1999

*See Instructions On Reverse Side

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.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED