

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions
verse side)

*Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC-061840-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Pearsall, Queen

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec 4, T18S, 32E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
American Exploration Company

3. ADDRESS OF OPERATOR
1331 Lamar, Suite 900 Houston, TX 77010-3088

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1650' FNL & 990' FEL of sec 4, T18S, R32E
Lea County, New Mexico

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3685' RKB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

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

17. 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.)*

Work is estimated to start 11/15/91. The well watered-out and was TA'd several years ago. AX will notify the BLM at least 24 hours prior to commencing plugging operations. The procedure is to set a CIBP at 3370' (50' above top perf at 3421') and spot 10 sx of cement on top. Circulate hole with 9.5 ppg mud. Cut and remove 4 1/2" csg at 2600' (base of salt). Place 100' class "C" cement plug 50' in and 50' out of 4 1/2" casing. Tag. Set 100' cement plug from 150-300 across surface casing shoe. Tag. Set cement plug from 4'-54'. Cut off csg 4' below ground level. Cap well. Set metal plate on surface.

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

SIGNED Scott Marshall

TITLE Engineering Technician

DATE 9-24-91

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE 10/29/91

*See Instructions on Reverse Side

Lease/Well Federal #2
 Field Pearsall Queen
 County, St. Lea County, NM
 Location 1950' FSL & 990' FEL
 of Section 4-18S-32E
 St. Lease # LC-061840-C

Well Type Oil
 Status Shut-in
 Date
 Spudded 8/24/61
 Completed 11/3/61
 Elevation
 KB 3885'

Surface Casing

Hole size 12 1/4"
 Csg size 8 5/8"
 Weight 24
 Grade
 Depth 245'
 Cement 200 sx
 TOC Surface

Tubing Data

Size No record
 Weight
 Grade
 Depth
 Packer
 Anchor

Production Casing

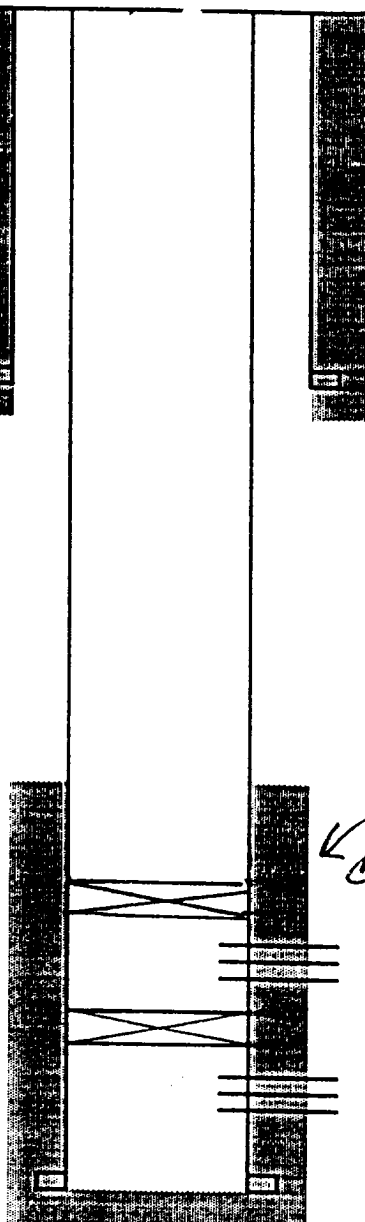
Hole size 7 7/8"
 Csg size 4 1/2"
 Weight 9.5
 Grade
 Depth 3822'
 Cement 130 sx
 TOC 3070'
 171.1 cu ft x 4.3899 lf/cu ft =
 750.519

Perforations

Queen 3773-88 (sqzd)
 3773-81' (plgd)... (8/61)
 3502'-3512' (9/80).
 Frac'd w/ 36000 gls gld wtr
 & 30000 # sd.

PB Depth 3700'

Total Depth 3822'



← CIBP @ 3450'

← 3502' to 3512'

CIBP

OCT 23 11 30 AM '91
 CAL
 AREA

RECEIVED