

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIF
(Other instruction
verse side)

ATE
1 re

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

215F

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

NOV 13 1984

O. C. D.

ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-15873

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Doris Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat-Bone Spring

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 26, T20S, R28E

12. COUNTY OR PARISH

Eddy

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Liberty Oil & Gas Corporation ✓

3. ADDRESS OF OPERATOR

1776 Woodstead Court, Suite 200, The Woodlands, Tx., 77380

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

See also space 17 below.)

At surface

1780'/S & 1980'/E

14. PERMIT NO.

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

3262.2' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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.)*

7/19/84 Perforated 5366-85' with 4 SPF(80 holes). Acidized with 2000 gallons of 15% HCL acid. Swabbed well with no shows of oil or gas.

Set C.I.B.P. at 5200' and topped B.P. with 20' of cement.

7/21/84 Perforated 4520-40' with 4 SPF(84 holes). Acidized with 2000 gallons of 15% HCL acid. Fraced with 33,000# 20/40 sand with 25% CO₂. Ran tracer survey and found that frac job communicated up and down hole.

8/04/84 Squeezed perms 4520-40' with 100 sx of Class 'C' cement.

8/07/84 Reperforated from 4520-30' with 4 SPF(44 holes). Acidized with 250 gallons 15% HCL acid.

Swabbing 5% oil and 95% water.

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

SIGNED

Larry V. Franklin

TITLE

Agent

DATE

11/2/84

(This space for Federal or State office use)

APPROVED BY

[Signature]

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY

NOV 8 1984

Carlsbad, NEW MEXICO

*See Instructions on Reverse Side