

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other instructions on
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 24489

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

La Rica

8. FARM OR LEASE NAME

La Rica Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 13

T-19-S, R-33-E

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

Balco Petroleum Corporation

3. ADDRESS OF OPERATOR

P.O. Box 19234, Houston, Texas 77024

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

See also space 17 b
At surface 1980' FSL & 660' FWL

At top prod. interval Same

At total depth

Same

14. PERMIT NO.

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

3692.9' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Logging, testing

(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.)*

- 11-28-75 13,365' Ran DST #1 13055'-13344'. Had 2000' water cushion. Opened tool @ 6:05AM 11-28-75. GTS in 71 min. Flowed @ rate of 90 mcf/day @ 50 psi on 1/4" choke. IFF-1163 psi. FFP-1353 psi. ISIP 6527 psi. FSIP 6712 psi. Sample chamber 800 psi, 2.0 cu. ft. gas, 900 cc gas cut mud. Chlorides 104,000 ppm. Released packer. Resumed drilling.
- 12-1-75 Reached 13,630' TD 10:00PM 12-1-75. Circulated & conditioned hole.
- 12-3-75 Ran Acoustic & Formo logs. Circulated & conditioned hole.
- 12-4-75 Ran DST #2 13,012'-13095'. Had 2000' water cushion. IFF-1051 psi. FFP 1125 psi. ISIP-3687 psi FSIP-4800 psi. No GTS. Sample chamber 200 psi, P.2 cu. ft. gas. 1800 cc water. Chlorides 100,000 ppm. Circulated & conditioned hole for DST #3.
- 12-6-75 Finished circulating & conditioning hole. Ran DST #3 13,424'-13,609'. Had 2000' water cushion. Had weak to fair blow 7 3/4 hrs. testing. No GTS. Sample chamber 100 psi, 0.5 cu. ft. gas, 2200 cc mud. Chlorides 95,000 ppm. IFF 1070 psi. FFP 1070 psi, ISIP 1979 psi. FSIP 4058 psi. P.O.H. w/DST tool. Prepared to P.B.

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

SIGNED

TITLE Production Assistant

DATE 12-11-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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RECEIVED

JUN 13 1975

OIL CONSERVATION COMM.

U.S. D. I. M.