

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 051102 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ballard Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Loco Hills

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

Sec. 1-18S-29S

12. COUNTY OR PARISH

Eddy

13. STATE

N. M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
FRANKLIN, ASTON & FAIR, INC.
3. ADDRESS OF OPERATOR
P. O. Box 1090, Roswell, New Mexico 88201
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
330' FNL and 1750' FEL. Sec. 1, T. 18 S., R. 29 E., NMPH

14. PERMIT NO.

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

3543' GR

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*

Set 5 1/2" casing

(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.)

On Dec. 26, 1969 cemented 5 1/2" J55 14# new csg. at 3700 feet TD with 300 sax cement. Cement log showed top of cement at 2850 feet. Jan. 2, 1970 perforated 11 holes 3635' - 3674' and acidized with 3500 gal. reg. acid and swabbed salt and sulphur water. After telephone conversation with Mr. Beekman set wire line bridge plug at 3632 feet with 1 bailer of cement. Jan. 5 perforated 11 holes 3486 to 3520. Tested bridge plug to 2000 psi and pressure held. Set packer above perfs and acidized with 3500 gal. acid and swabbed salt and sulphur water. Jan. 6 set bridge plug at 3534 feet with a bailer of cement on top and perforated 10 holes 3446-3570; set packer below perfs and pressured up on bridge plug to 2000 psi. Set packer above perfs and acidized with 3000 gal. and swabbed dry. After talking with Mr. Knauf set wire line plug at 3474 and put 35' cement on top of plug. Jan. 9 perforated 11 holes 3248-3313 and acidized with 3500 gal., recovered sand and water from Loco Hills. Jan. 9 cemented through perfs with 500 sax cement. After 72 hrs. drilled out cement and reperforated same interval and acidized with 3000 gal., and swabbed down. On Jan. 14 had fluid within 100 feet of surface w/2 bbls. clean oil. On Jan. 16 sand/water fraced with 30,000 gal. water and 30,000# sand. On January 18 had recovered 81 BO and 197 bbls. frac water in 21 hrs.

RECEIVED

JAN 22 1970

D. C. C.
ARTESIA, OFFICE

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

SIGNED

Grant M. Smith

TITLE

Geologist

DATE

1-20-70

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

JAN 21 1970

Date

ACTING

District Engineer

*See Instructions on Reverse Side