

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instruction
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 05319

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Featherstone Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 29-75-36E, NMPM

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mexico

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

1980' FWL & 660' FNL Section 29-75-36E

14. PERMIT NO.

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

4140.6' 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* ☐(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.)*

Drilling operations were commenced April 12, 1967. This date 8 5/8" casing was set at 295' KB using 250 sacks cement. Waited on cement 18 hours, pressured to 500 psi and held for 15 minutes. Cement tested satisfactorily. Continued drilling to TD 4320'. Set 5 1/2" casing at T.D. using 250 sacks cement. Waited on cement 36 hours, pressured to 800 psi and held for 15 minutes. Cement tested satisfactorily. Well was then treated with 3500 gallons 15% DS-30 acid. Then sand/oil freed with 30,000 gallons lease oil and 30,000# sand through perforations at selected intervals from 4270'-4300' in the Todd Lower San Andres pay. Load was recovered by snubbing and pumping. Well was shut in due to lack of production. After being shut in for some time, the well was opened and it flowed about 24 hours, recovering some oil and heavy emulsion which treated out 30-40% water. Well was then treated with 1,000 gallons Kerosene and Emulso-501 to break emulsion. Treatment broke emulsion and load was recovered by pumping but production subsequently declined to 6 BFPD consisting of 60% oil and 40% water.

Following oral approval by Mr. Arthur Brown of U.S.G.S., we plan to plug and abandon by spotting 15 sacks cement via tubing across perforations. We will run free point and shoot 5 1/2" casing and spot 25 sack plug at 3490' (top of San Andres). A 25 sack plug will be spotted at 2000' (base Salt). A 25 sack plug will be spotted at 295' in and out of the surface casing. A 10' plug with marker will be placed at surface.

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

SIGNED

Grant M. Smith

TITLE

Geologist

DATE 9-29-67

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

OCT 2 1967

A. R. Brown
DISTRICT ENGINEER

DATE

*See Instructions on Reverse Side

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.