

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-015-04242
5. LEASE DESIGNATION AND SERIAL NO.
LC 025742(h)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

FRANKLIN, ASTON & FAIR, INC. ✓

3. ADDRESS OF OPERATOR

P. O. Box 1090, Roswell, New Mexico

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

At surface 2340' FSL & 330' FSL Section 21, T-17-S, R-30-E, NMPN

At proposed prod. zone

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brigham H

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Artesia Matjamar

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

Sec. 21-17S-30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

330'

16. NO. OF ACRES IN LEASE

40

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

690'

19. PROPOSED DEPTH

3500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3640' GR

22. APPROX. DATE WORK WILL START*

February 14, 1966

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 1/4"	4 1/2"	9.5	3500'	175 sacks

Well was temporarily abandoned with 7" OD casing set at 1619' March 27, 1941.
Total depth was 1801'. Non-commercial gas was encountered at 1753 to 1790 feet
in base of Yates formation. It is planned to drill deeper to test the following
zones at the approximate depths:

RECEIVED

FEB 17 1966

U. S. G.
ARTESIA, OFFICE

From 1945 - 1975'
Premier 3000 - 3100'
San Andres 3350 - 3450'

RECEIVED
FEB 15 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Grant M. Smith

TITLE

Geologist

DATE

February 12, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FEB 15 1966

APPROVED BY

J. A. Dwyer

TITLE

DISTRICT ENGINEER

DATE

FEB 1 1966

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws 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 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.