

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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, LTD.

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.*)

At surface

660' FNL & 660' FWL

At proposed prod. zone

Sec. 1 - T8S - R31E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 miles south of Kenna

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

640

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.

19. PROPOSED DEPTH

9000 Cisco

20. ROTARY OR CABLE TOOLS

Rotary

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

4379.9 GR

22. APPROX. DATE WORK WILL START*

August 25, 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	13 3/8"	48#	300'	250 sacks
11"	8 5/8"	24 & 32#	3200'	500 sacks
7 7/8"	5 1/2"		10500'	500 sacks

This well will spud August 25, 1975. The 13 3/8" surface casing will be set at about 300' with 250 sacks cement circulated to surface. The 8 5/8" intermediate casing will be set at about 3200' in the top of the San Andres formation with 500 sacks of Class C cement, 2% Ca Cl. After waiting 18 hours, the casing will be pressure tested to 1500 PSI. A 7 7/8" hole will be drilled to about 9000' to test the Cisco formation. If production is indicated, 5 1/2" casing will be run for completion.

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AUG 20 1975
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

August 15, 1975

(This space for Federal or State office use)

PERMIT NO.

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 22 1973
APPROVAL DATE

TITLE

DATE

APPROVED
AUG 25 1975K. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
See Instructions On Reverse Side
NOV 27 1975