

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20526

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

KEESEE & THOMAS

3. ADDRESS OF OPERATOR

P. O. BOX 2026, FARMINGTON, NEW MEXICO 87401

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

At surface

790' FSL, 790' FWL

At proposed prod. zone

SAME

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

18 MILES NORTH OF CUBA

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

790'

16. NO. OF ACRES IN LEASE

1920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

3500'

20. ROTARY OR CASEZ TOOL

ROTARY

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

7383 GR.

22. APPROX. DATE WORK WILL START*

7-17-72

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24.00	120	50 SACKS
7 1/8	4 1/2	9.5	3500	200 SACKS

IT IS INTENDED TO DRILL THIS WELL TO 3500', RUN 4 1/2" CASING TO TOTAL DEPTH, PERFORATE AND SAND WATER FRAC THE PICTURED CLIFFS SANDSTONE.



RECEIVED

JUL 13 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

Paul M. Thomas

TITLE

PARTNER

DATE

7-11-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

EM

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator KEESE & THOMAS			Lease CHACON JICARILLA			Well No. 1		
Unit Letter M	Section 15	Township 23 NORTH	Range 3 WEST	County RIO ARriba				
Actual Footage Location of Well: 790 feet from the SOUTH line and 790 feet from the WEST line								
Ground Level Elev. 7383.0		Producing Formation PICTURED CLIFFS		Pool BALLARD		Dedicated Acreage: 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (this is to working interest and royalty).
 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes," type of consolidation _____
 If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) _____
- No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

DAVE M. THOMAS, JR.

Name

Dave M. Thomas Jr.

Position

PARTNER

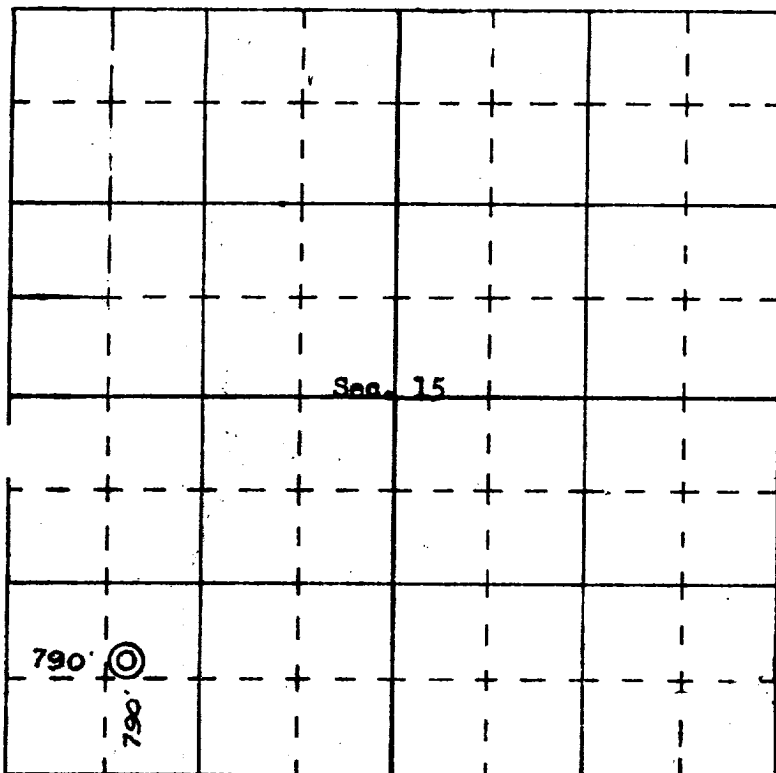
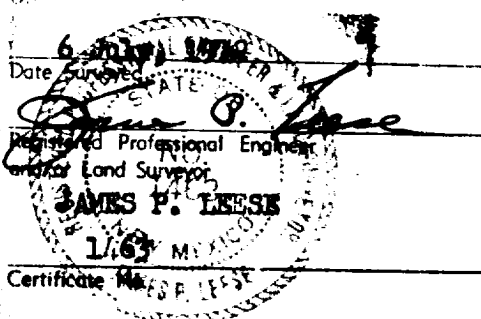
Company

KEESE & THOMAS

Date

7-11-72

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.



N

SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.