

Amended Rec.

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved:
Budget Bureau No. 42-R1425UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

50-043-20108

5. LEASE DESIGNATION AND SERIAL NO.

413

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chacon Jicarilla

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Ballard P. C. ext

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

22, T23N, R3W

12. COUNTY OR PARISH 13. STATE

Sandoval

N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

12. 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

1850' FWL, 790' FNL

At proposed prod. zone

Same

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

20 miles north of Cuba, New Mexico

15. DISTANCE FROM PROPOSED*

790'

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

16. NO. OF ACRES IN LEASE

1280

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.

1900'

19. PROPOSED DEPTH

3500'

20. ROTARY OR CABLE TOOLS

Rotary

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

7401' Gr.

22. APPROX. DATE WORK WILL START*

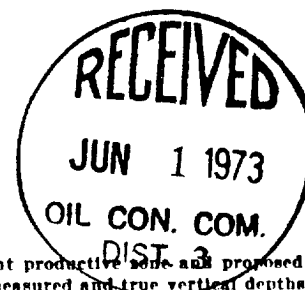
7-1-73

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	32.20	120'	50 sacks
7 7/8	4 1/2	9.5	3500'	100 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.



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 Steve M. ThomasTITLE PartnerDATE 5/29/73

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY qu

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 31 1973

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

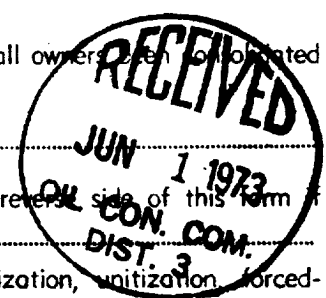
Operator KEESEE & THOMAS			Lease CHACON JICARILLA		Well No. 4
Unit Letter C	Section 22	Township 23 NORTH	Range 3 WEST	County SANDOVAL	
Actual Footage Location of Well: 790 feet from the NORTH line and 1850 feet from the WEST line					
Ground Level Elev. 7401.0	Producing Formation PICTURED CLIFFS	Pool BALLARD P.C.		Dedicated Acreage: 160	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as 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

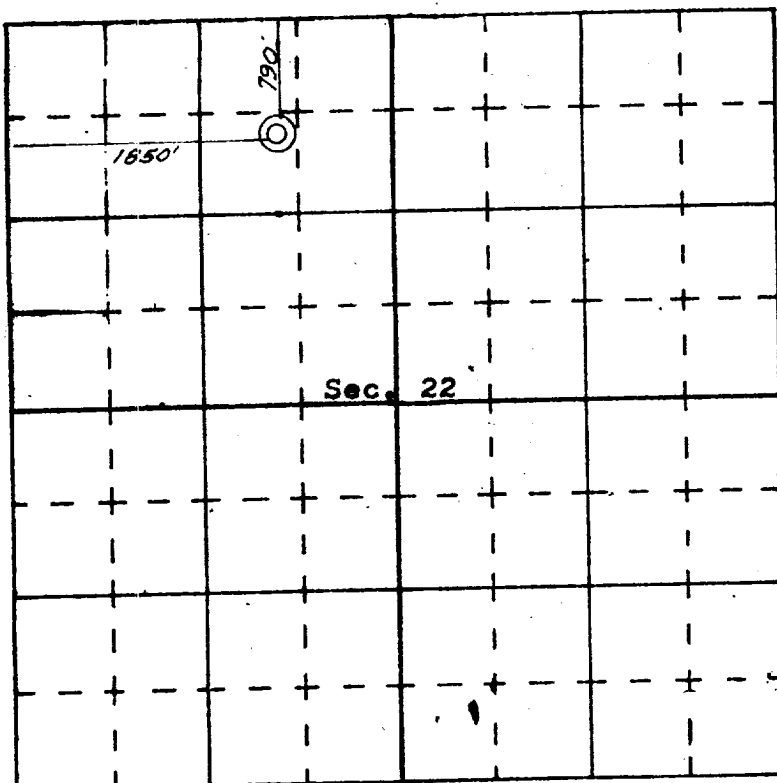
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

DAVE M. THOMAS, JR.

Name _____
David M. Thomas Jr.
 Position
PARTNER
 Company
KEESEE & THOMAS
 Date
5-29-73

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.

Date Surveyed _____
James P. Leese
 Registered Professional Engineer
 and a Land Surveyor
JAMES P. LEESE
1463
NEW MEXICO
 Certificate No. **4458 P. LESE**



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

