

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-043-20431
5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 55-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache
7. UNIT AGREEMENT NAME

Chacon Jicarilla
Apache "D"
8. FARM OR LEASE NAME

9. WELL NO.

108
10. FIELD AND POOL, OR WILDCAT

Chacon Dakota
Associated Pool
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 26-T23N-R3W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE
Sandoval NM

16. NO. OF ACRES IN LEASE
17. NO. OF ACRES ASSIGNED
TO THIS WELL
160.02

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
2500'

20. ROTARY OR CABLE TOOLS
Rotary
22. APPROX. DATE WORK WILL START*
1-1-80

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
DAVE M. THOMAS, JR.

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
1650' FNL, 1850' FEL, (SW/4 NE/4 - Unit G)

At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Not applicable

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1650'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7469' GL, 7482' DF, 7483' KB

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"	24.0	250	250 Sacks
7-7/8"	4-1/2"	10.50 & 11.60	7659	To be determined

It is proposed to drill this well with rotary tools, using oil base mud as circulation medium, through the Dakota Formation. Possible productive zones in the Dakota Formation will be completed. Production casing will be cemented in such a manner as to protect the Pictured Cliffs Formation.

Estimated Formation Tops

Pictured Cliffs	3093'	Green horn	7238'
Cliff House	4656'	Graneros	7303'
Gallup	6268'	Dakota	7923'

The NE/4 Section 26 is dedicated to this well.
The natural gas produced from this well is committed.

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. For: DAVE M. THOMAS, JR.
SIGNED: Ewell N. Walsh, P.E. TITLE: President, Walsh Engin. & Prod. Corp. DATE: August 16, 1979
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE
AUG 17 1979

ok Frank

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

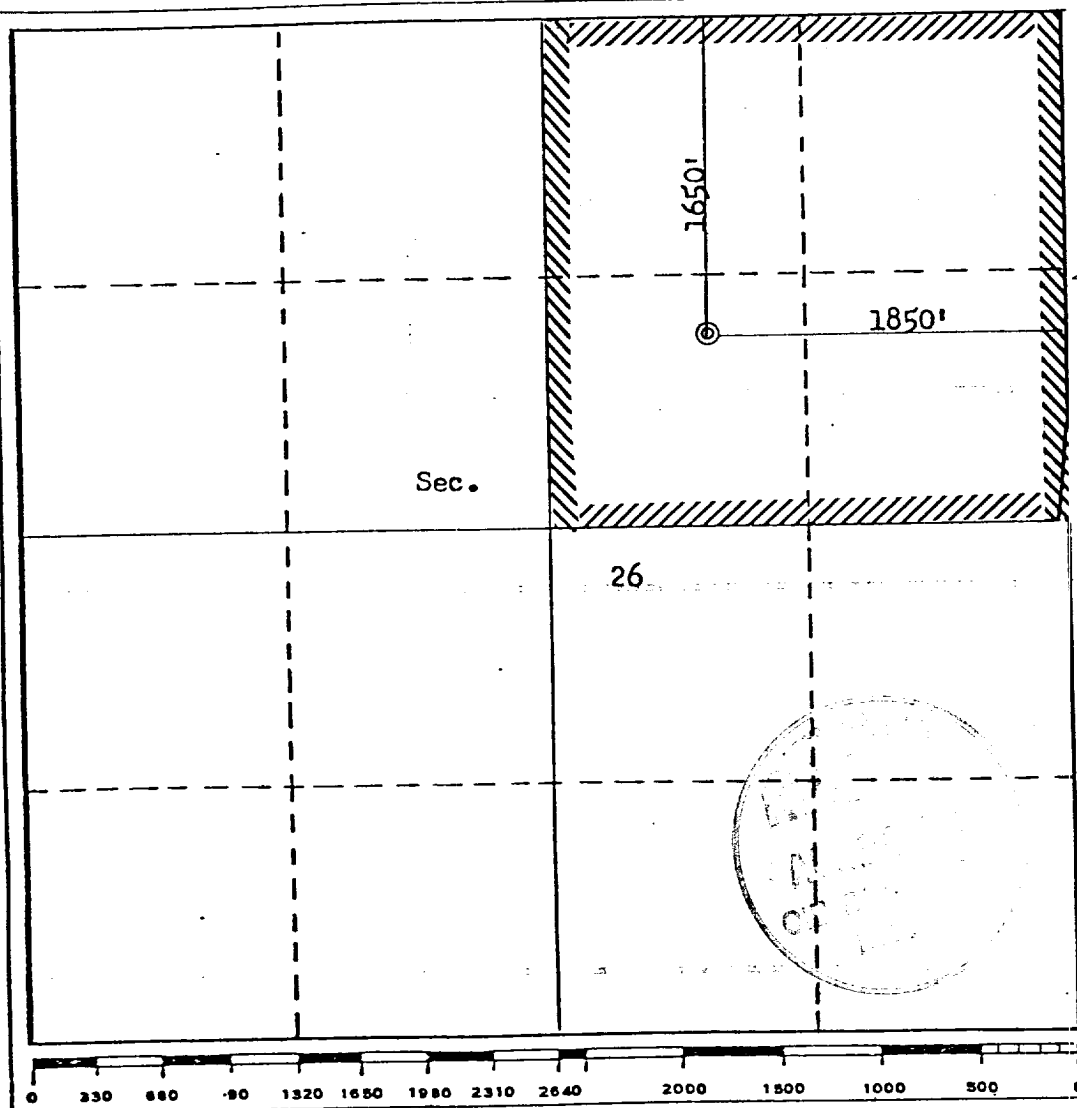
Operator DAVE M. THOMAS JR.		Lease CHACON JICARILLA APACHE "D"		Well No. 108
Unit Letter G	Section 26	Township 23N	Range 3W	County Sandoval
Actual Footage Location of Well: 1650 feet from the North line and 1850 feet from the East line				
Ground Level Elev. 7469	Producing Formation Dakota	Pool Chacon Dakota Associated		Dedicated Acreage: 160.02 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 been 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.

For: Dave M. Thomas, Jr.

Name Ewell N. Walsh, P.E.
Position President
Company Walsh Engineering & Production Corp.
Date August 16, 1979

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 August 16, 1979
Registered Professional Engineer and/or Land Surveyor 3950
Fred B. Kerr, Jr.
Certificate No. 3950

