

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-2-2448
5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 167

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amerada Jicarilla

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT
Chacon Dakota Associated

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 11-T23N-R3W
N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

1. 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

790'FNL, 790'FWL

At proposed prod. zone

Same

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

32 miles Northwest of Cuba, New Mexico

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

2240

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.

1590'

19. PROPOSED DEPTH

7560'

20. ROTARY OR CABLE TOOLS

Rotary

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

7147'GL, 7160'DF, 7161'KB

22. APPROX. DATE WORK WILL START*
August 15, 1980

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 - to surface
7-7/8"	4-1/2"	10.50&11.60	7560'	320 sacks - 130 sacks 2 stages

All producing intervals in Dakota Formation will be perforated
and stimulated as necessary.

EXHIBITS:

- "A" Location and Elevation Plat
- "B" Ten Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

- "E" Access Road to Location
- "F" Radius Map of Field
- "G" Drill Rig Layout
- "H" Fracturing Program Layout

The gas for this well is committed.

The NW/4 Section 2 is dedicated to this well.

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 location and measured and true vertical depths. Give blowout preventer program, if any.

24. FOR: Dave M. Thomas, Jr.

SIGNED

EWELL N. WALSH

TITLE

President, Walsh Engr.
& Production Corp.

DATE

7/3/80

(This space for Federal or State office use)

PERMIT NO.

AS AMENDED

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

AUG 01 1980
JAMES F. SIMS
DISTRICT ENGINEER

TITLE

NMOC

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

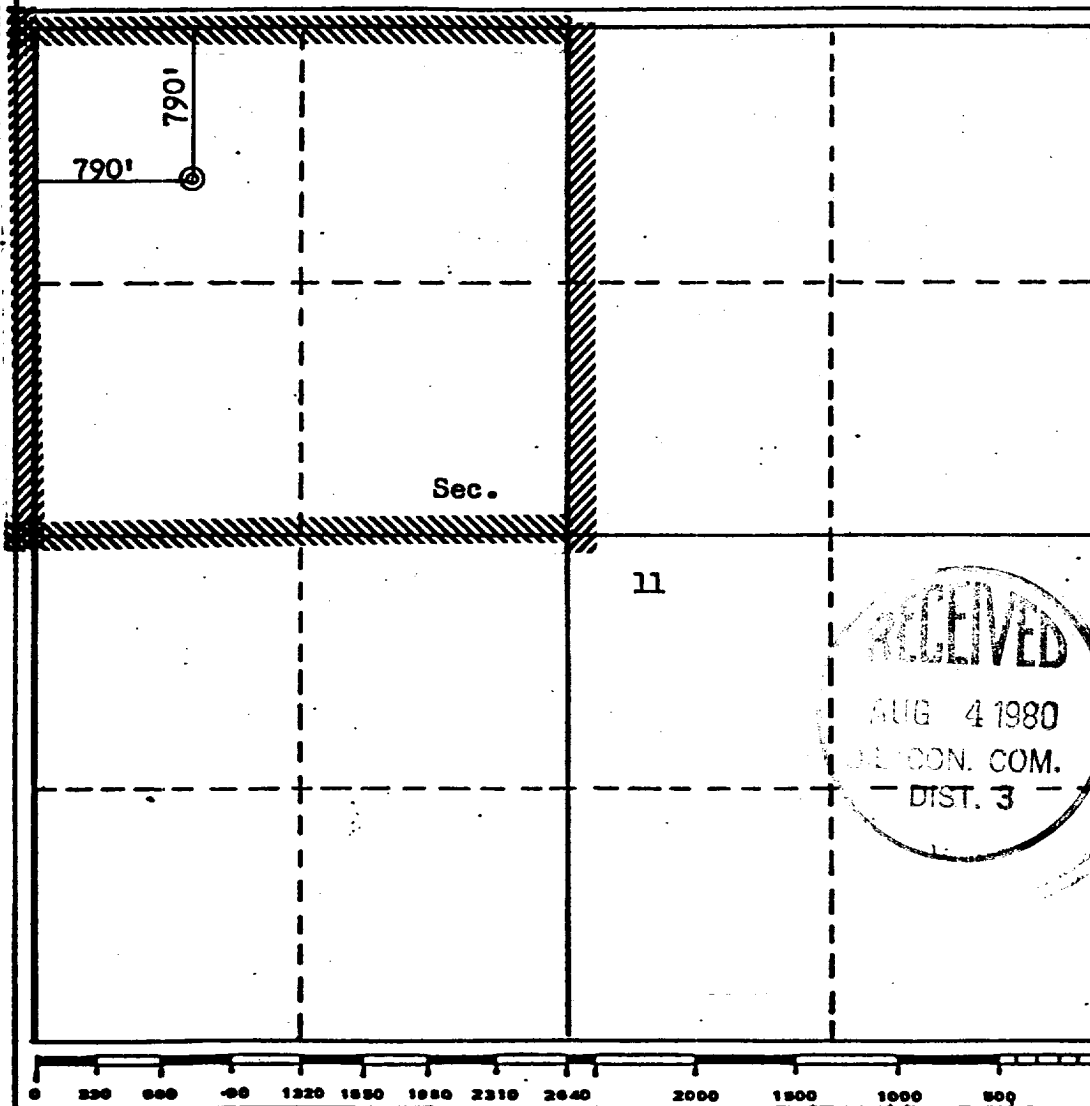
Operator DAVE M. THOMAS JR.			Lease AMERADA-JICARILLA		Well No. 2
Unit Letter D	Section 11	Township 23N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 790 feet from the North line and 790 feet from the West line					
Ground Level Elev. 7147	Producing Formation Dakota		Pool Chacon Dakota Associated		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 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.**

ORIGINAL SIGNED BY

Name **EWELL N. WALSH**
Ewell N. Walsh, P.E.

Position
President

Company
Walsh Engr. & Prod. Corp.

Date
7/3/80

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

June 30, 1980

Registered Professional Engineer
and/or Land Surveyor

Fred B. Kerr, Jr.

Certificate No. **3950**
FRED B. KERR, JR.

R-3-W

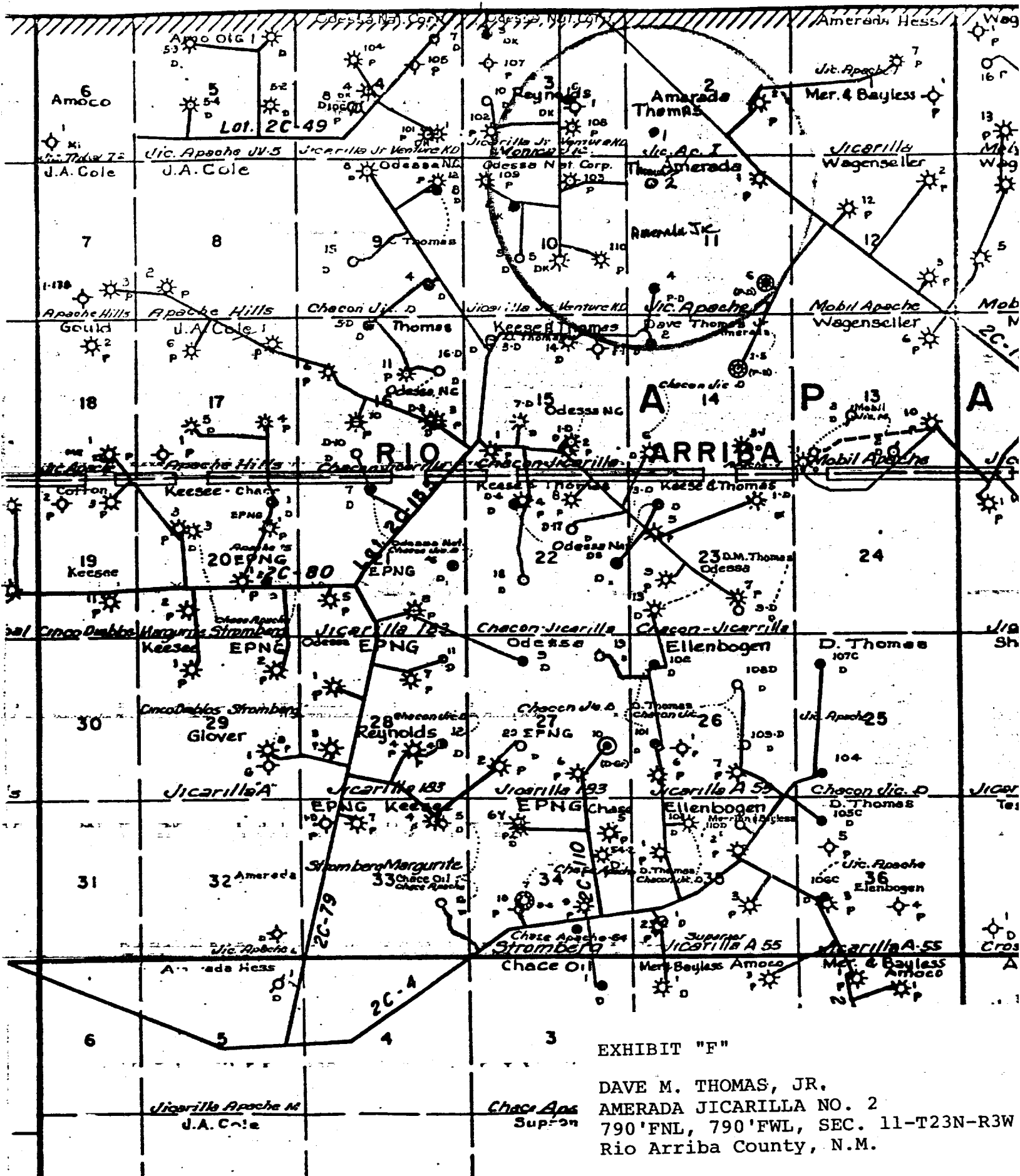


EXHIBIT "F"

DAVE M. THOMAS, JR.
 AMERADA JICARILLA NO. 2
 790'FNL, 790'FWL, SEC. 11-T23N-R3W
 Rio Arriba County, N.M.