

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
Amoco Production Co.

3. ADDRESS OF OPERATOR
2325 E. 30 St., Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1540' FNL x 1650' FWL

At proposed prod. zone Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

40 miles Northeast of Counselors New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) 1540'

16. NO. OF ACRES IN LEASE
2566.44

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 161.42

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2400' West

19. PROPOSED DEPTH
8532'

20. ROTARY OR CABLE TOOLS

Rotary

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

7519' GR
DRILLING OPERATIONS AUTHORIZED ARE

22. APPROX. DATE WORK WILL START*
As soon as permitted

23. SUBJECT TO COMPLIANCE WITH ATTACHED

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24# J55	330'
1-7/8"	5-1/2"	15.5# K55	8532'

380 c.f. Class B 2% CaCl₂
1st-690 c.f. 65:35:6 Class B,
2 ppsk tuffplug, 10.9 gal/sk
12 ppg. Top @ 5900'. Tail with
650 c.f. 50:50:2 Class B, 10% sal
.7 FLA 25#/sk celloflake, 5.24
gal/sk, 13.9 ppg. Top @ 7500'.
2nd-500 c.f. 65:35:6 Class B, 10.
gal/sk, 12 ppg. Top @ surface.

(See attached supplement)

The gas from this well is not dedicated
to a pipeline at this time.

RECEIVED

DEC 01 1986

ON CON. DIV.
DIST. 3

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 B. Shaw TITLE Adm. Supervisor DATE 10-30-86

(This space for Federal or State office use)

APPROVED
AS AMENDED

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE NOV 25 1986

CONDITIONS OF APPROVAL, IF ANY:

AREA MANAGER

NMOCC

*See Instructions On Reverse Side

N56-2181

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-73

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

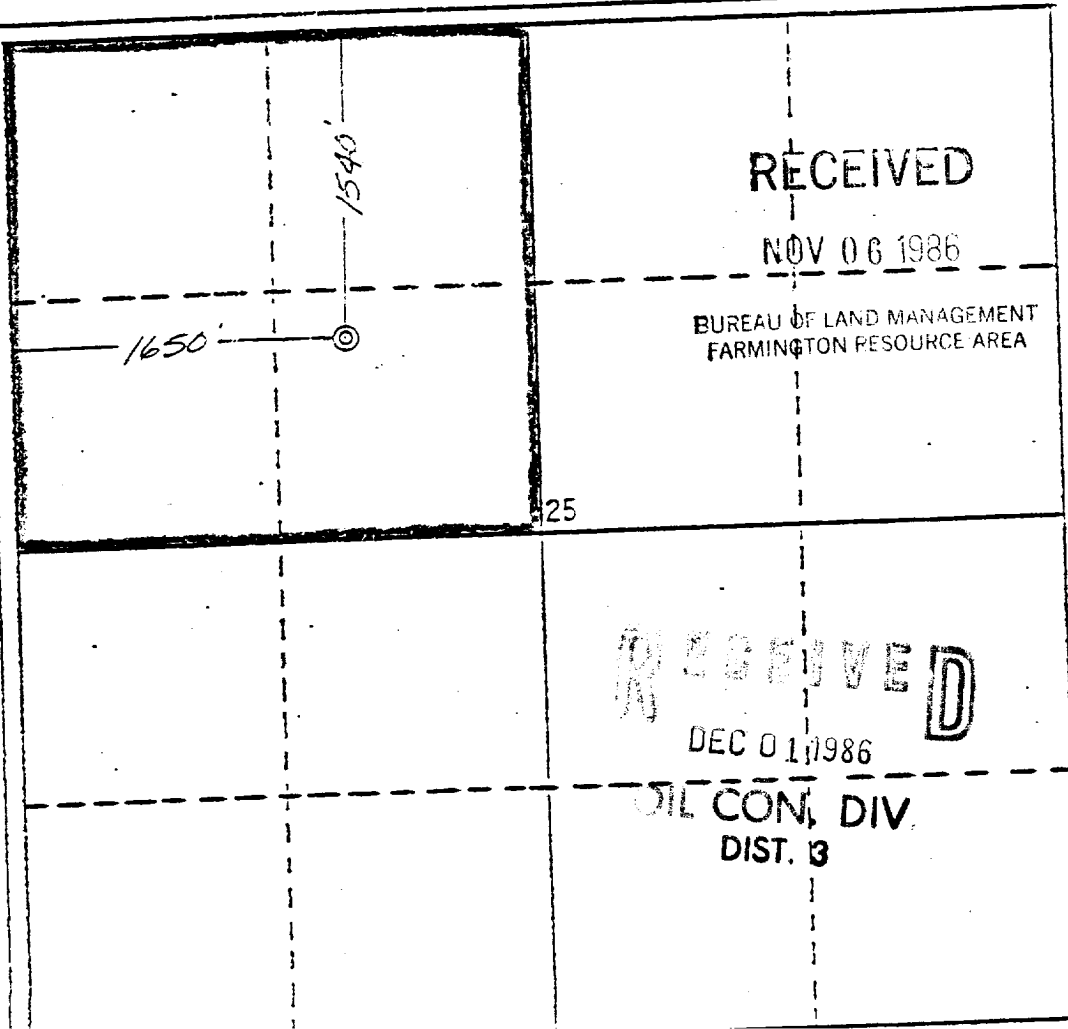
Operator AMOCO PRODUCTION COMPANY		Lease JICARILLA APACHE TRIBAL "A" 118		Well No. 23
Unit Letter F	Section 25	Township 26 NORTH	Range 3 WEST	County RIO ARriba
Actual Footage Location of Well 1540 feet from the NORTH line and		1650 feet from the WEST line		
Ground Level Elev. 7519	Producing Formation Gallup-Dakota	Pool NE Ojito Gallup-Dakota	Dedicated Acres 160 1/61-42	

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 Division.



CERTIFICATION

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

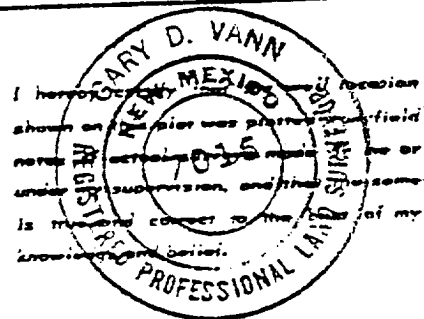
B. D. Shaw

Name
B. D. Shaw

Position
Adm. Supervisor

Company
Amoco Production Co.

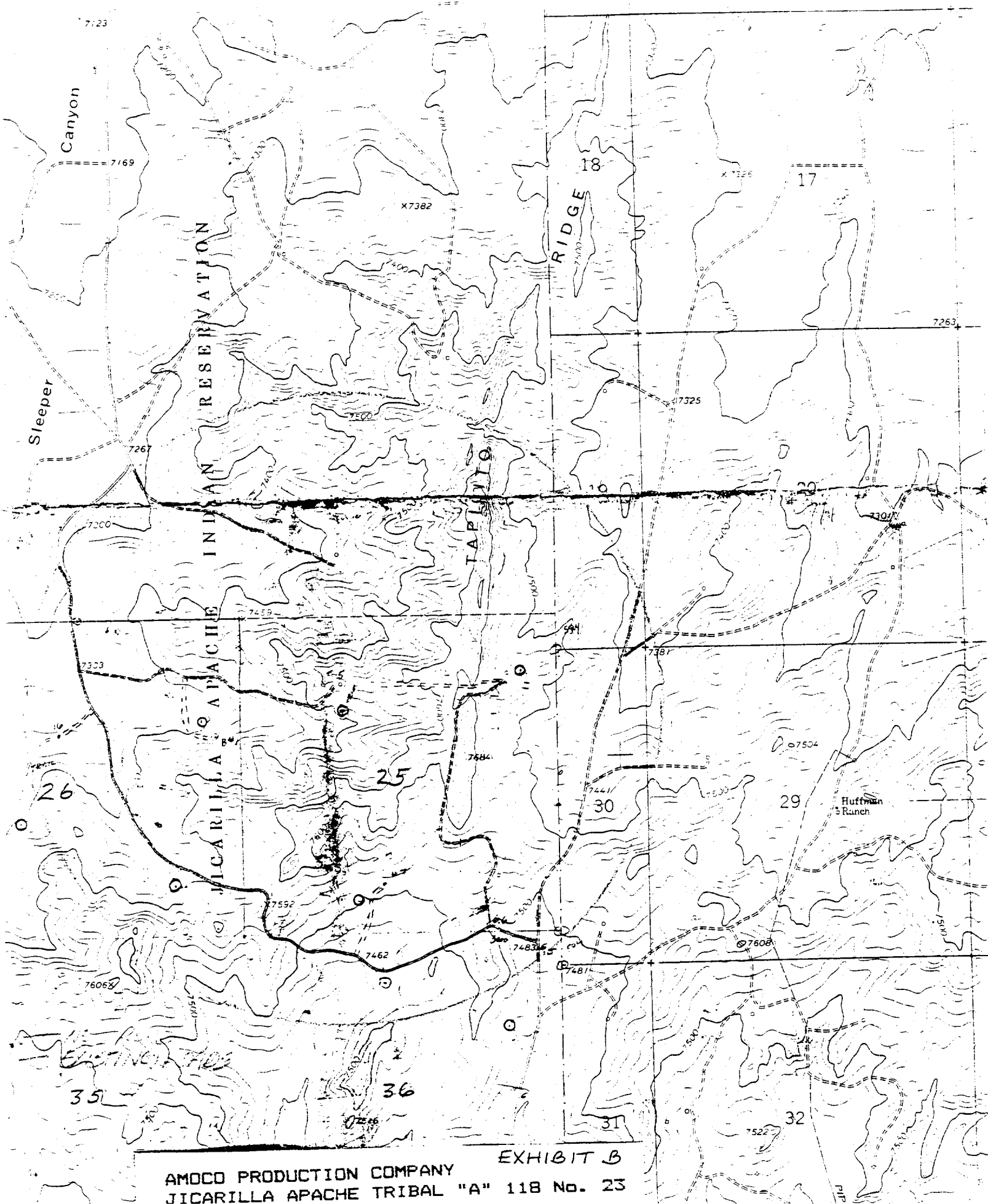
Date
10-30-86



Date Surveyed
September 17, 1985

Registered Professional Engineer
and/or Land Surveyor

Gary D. Vann
Gary D. Vann



AMOCO PRODUCTION COMPANY
JICARILLA APACHE TRIBAL "A" 118 No. 23