

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 Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

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

At surface

930' FSL x 1450' FWL

At proposed prod. zone

Same

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

25 miles NE of Counselors, NM

15. DISTANCE FROM PROPOSED*

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

930'

16. NO. OF ACRES IN LEASE

2566.44

17. NO. OF ACRES ASSIGNED

TO THIS WELL

4340

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

300' E

19. PROPOSED DEPTH

8500'

20. ROTARY OR CABLE TOOLS

Rotary

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

7411' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

As soon as permitted

23. "GENERAL REQUIRED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	9-5/8"	32.3#, K-55	300'	372 cu.ft. Class B Neat
7-7/8"	5-1/2"	15.5#, K-55	8500'	Stage 1: 460 cu.ft. Class B 50:50 POZ w/118 cu.ft. Class B Neat Tail in. Stage 2: 1525 cu.ft. Class B 65:35 POZ w/118 cu.ft. Class B Neat Tail in.

Amoco proposes to drill the above well to further develop the Undes. Gallup and Undes. Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is undedicated at this time.

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. Original Signed By
B. D. Shaw
SIGNED _____ TITLE Administrative Supervisor
(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY _____

APPROVED
DATE July 23, 1984
AS AMENDED
SEP 11 1984
DATE _____
AREA MANAGER FARMINGTON RESOURCE AREA

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-7

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

Operator AMOCO PRODUCTION COMPANY			Lease JICARILLA APACHE A-118		Well No. 9
Unit Letter N	Section 35	Township 26N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 930 feet from the South line and 1450 feet from the West line					
Ground Level Elev: 7411	Producing Formation Gallup/ Dakota		Pool Undes. Gallup/Undes. Dakota	Dedicated Acreage: 40/40 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 (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 _____

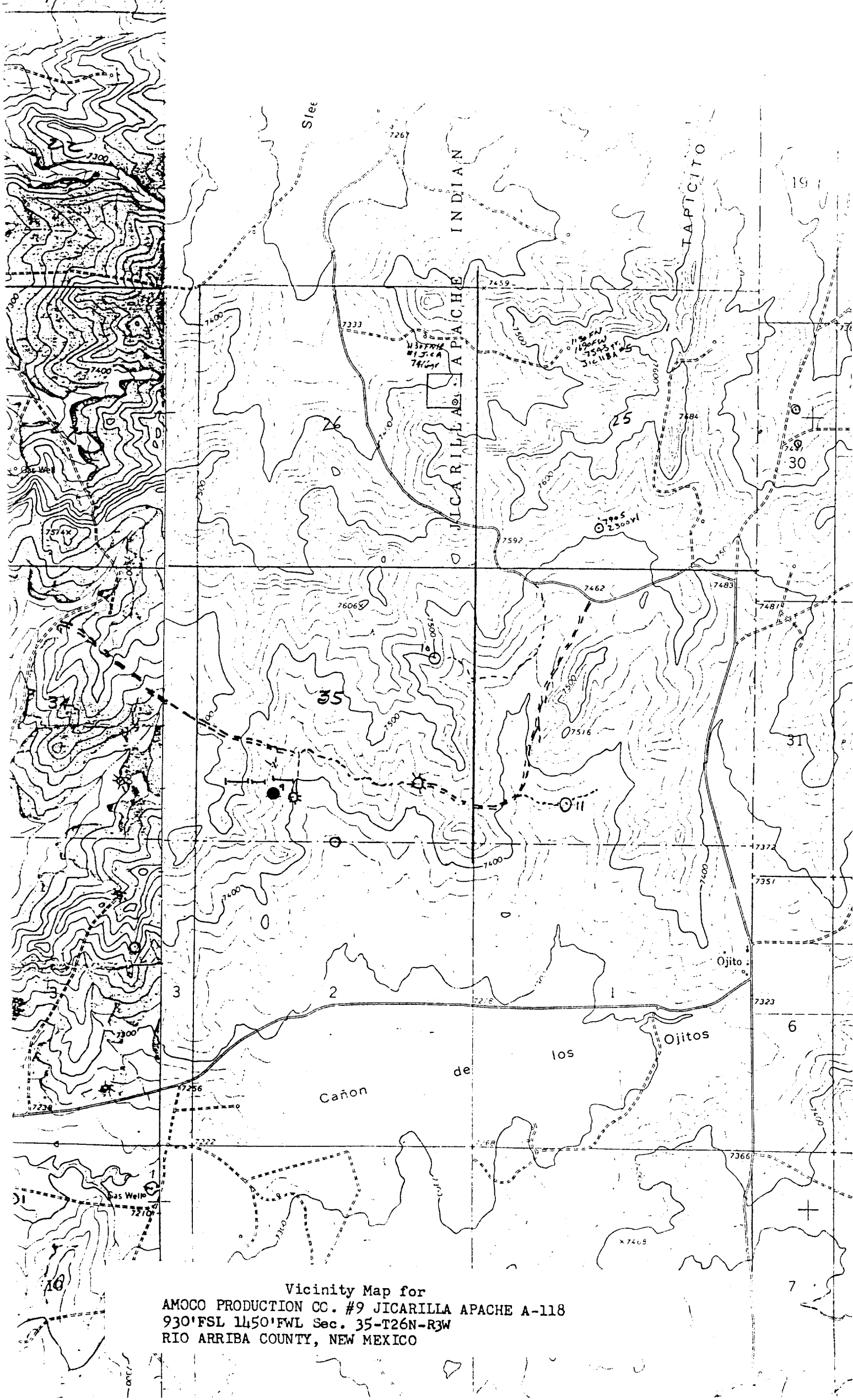
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.

		<p>RECEIVED</p> <p>SEP 13 1984</p> <p>OIL CON. DIV.</p> <p>DIST. 3</p>
		<p>RECEIVED</p> <p>JUL 25 1984</p> <p>BUREAU OF LAND MANAGEMENT</p> <p>FARMINGTON REGIONAL AREA</p>

Scale: 1"=1000'

<p>CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Original Signed By B. D. Shaw</p>	
Name	B.D. Shaw
Position	Adm. Supervisor
Company	Amoco Production Company
Date	7-10-84
<p>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.</p>	
Date Surveyed	April 19, 1984
Registered Professional Engineer and Land Surveyor	 Fred B. Kerr Jr.
Certificate No.	3950



Vicinity Map for
AMOCO PRODUCTION CC. #9 JICARILLA APACHE A-118
930' FSL 1450' FWL Sec. 35-T26N-R3W
RIO ARriba COUNTY, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

30-039-23557
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	5. LEASE DESIGNATION AND SERIAL NO. Jicarilla Apache A
2. NAME OF OPERATOR Amoco Production Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Tribe
3. ADDRESS OF OPERATOR 501 Airport Drive, Farmington, NM 87401	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 930' FSL x 1450' FWL	8. FARM OR LEASE NAME Jicarilla Apache A 118
14. PERMIT NO.	9. WELL NO. 9
	10. FIELD AND POOL, OR WILDCAT Undes. Gallup/Undes. Dakot
15. ELEVATIONS (Show whether by RT or etc.) 7411' GR	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SW Sec. 35 T26N R3W
	12. COUNTY OR PARISH Rio Arriba
	13. STATE NM

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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other) Casing Change	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input checked="" type="checkbox"/>		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests approval to change the casing program on the above well as follows:

9-5/8" Casing 32.3#, K-55 to be changed to 8-5/8" Casing 24#, K-55

APD is dated July 23, 1984.

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SEP 13 1984
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

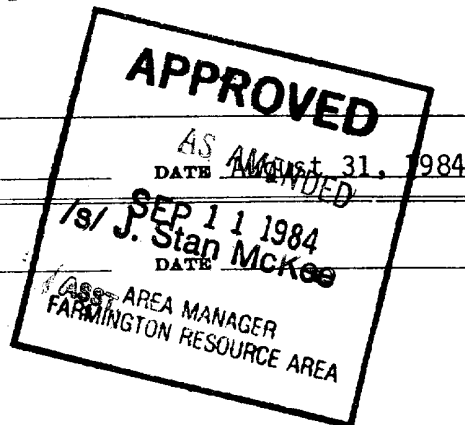
SIGNED Original Signed By
D.D. Lawson

TITLE District
Adm. Supervisor

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE



*See Instructions on Reverse Side

NMOCC