## SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

House approved, Budget Bureau No. 42-R1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

	00000
- 1	5. LEASE DESIGNATION AND SERIAL NO.
	Jicarilla Tribal 358
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
_	Jicarilla Apache Tribe
	7. UNIT AGREEMENT NAME

21-143-211.00

APPLICATION FOR PERMIT TO D	RILL, DEEPEN, OR PLUG	BACK 6. IF INDIAN, ALLOTTER OR TRIBE NAME		
1a. TYPE OF WORK		Jicarilla Apache Tribe		
DRILL 🗵 D	EEPEN 🗌 PLUG BA	ACK   1. ONLY MODELLE REAL PLANE		
L TYPE OF WELL		1 to 1		
OIL X GAS X OTHER	SINGLE MULT			
2. HAME OF OPERATOR	• •	Jicarilla Tribal 358		
Amoco Production Company		9. WELL NO.		
3. ADDRESS OF OPERATOR	A CONTRACTOR OF THE STATE OF TH	11		
501 Airport Drive, Farmington, N	17-1 15- (1- (5- 1) W (#	Chacon Dakota Associated Ext		
4. LOCATION OF WELL (Report location clearly and in account At surface	ordance with the true querement.	- Ga		
1650' FNL x 805' FWL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11. SEC., T., R., M., OB BLK. AND SURVEY OR AREA		
of the second processing	JUL 7-1983	5 51/NW, Section 6, T22N, R		
same		다 사람님(李麗華 ) [1] 후		
SOLIC - Programme Seasons To	Oft CON. DI	22. COUNTY OR PARISH 13. STATE		
17 miles, perforest of Cubas New	Winds DIST 3	Sandoval New Mexico		
3 2 2 2 2	In No. of ACRES IN LIMST	17. So. Of ACEDS ASSIGNED TO THIS WELL		
805	. 2456	160/40		
TO TONIA FROM PROPOSED LOCATION"	13. PROPOSED DARTH	20. ROTARY OR CABLE TOOLS		
100 NO VIEWT WHILE, DRILLING, COMPLETED OF APPLIED FOR, ON THIS LEASE, FT.	7625	Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	DRILLING OPERATIONS AUTHORIZE	D ARE 22. APPEOX, DATE WORK WILL START*		

PROPOSED CASTRULAREQUIREMENTS PROGRAM SETTING DEPTH WEIGHT PER FOOT SIZE OF CARING RILE OF HOLE 12-1/4" 24# 8-5/8" 300' K - 55(NEW) <u>7-</u>7/8" 5-1/2" (NEW) 15.5# K - 557625

7293' GLSUBJECT TO COMPLIANCE WITH ATTACHED as soon as permitted This action is subject to administrative appeal pursuant to 30 CFR 290.

> Class "B" neat - circ. Stage 2 - 1537 cu. ft. Class "B" w/ 65:35 POZ, 6% gel, 2# med tuf plug/ sx, and 0.8% FLA. Tail in w/118 cu ft. Class "B" neat - circ.

> 372 cu. ft. Class B w/2% CaCl2-circ.

Stage 1 - 308 cu. ft. Class B w/50:5

POZ, 6% gel, 2# med tuf plug/sx, ar 0.8% FLA. Tail in w/236 cu. ft.

Amoco proposes to drill the above well to further develop the Chacon Dakota/Undes.Gallup reservoirs. 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 non-dispersed mud system. Completion design will be based on open hole logs. Copies of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design.

DV tool set at 5550'.

Upon completion the well location will be cleaned and the reserve pit filled and leveled.

IN AMOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive none. 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 TITLE District Engineer  $_{\text{DATE}} = \frac{5/13/83}{}$ (This space for Federal or State office use) APPROVAL DATE APPROVED PERMIT NO. AS, AMENDED TITLE . APPROVED BY CONDITIONS OF APPROVAL, IF ANY :

## STATE OF NEW MEXICO CHERGY AID MINERALS UCPARTMENT

## P. O. HOX 2088 SANTA FE, NEW MEXICO 87501

Form C-107 kevised 10-1-78

AMOCO PRODUCTION COMPANY  JICARLILA APACHE TRIBAL 358  Well No.  Township  E 6  6  County  Sandoval  Reveal recorded Location of Well: 1050  Test tent the Dakota/Gallup  Dakota/Gallup  Chacon Dakota/Sandoval  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 of different ownership is dedicated to the well, outline each and identify the ownership thereof (both as to wor interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conditated by communitization, unitization, force-pooling, etc?  Yea No If answer is "yes," type of consolidation  If answer is "no," list the owners and truct descriptions which have netually been consolidated. (Use reverse sid this form if necessary.)  No allowable will be assigned to the well unit all interests have been consolidated (by communitypey)n, ganitizat forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Common Sion.  CERTIFICATION  I hereby certify that the information bear of my howeledge and build.  About Machine Company  Amoco Production Co.  Cappeny  Amoco Amoco Mit plan was alored from nets of actual grow on the plan was alored from nets of actual grow on the plan was alored from nets of actual grow on the plan was alored from nets of actual grow on the plan was alored from nets of actual grow on the pla		VII qte	tences must larifi	rum the cuter bounds	aire of the Secti	len.		
Unit Letter   Section   E	Operator			Lease,			Well No.	
Dott   Section   Power   Pow	AMOCO PRODUCTI	ON COMPANY		JICARILLA	A PACHE TR	IBAL 358	11	1
Actual Focuse Location of Wells  1650	<del></del>		hip		· · · · · · · · · · · · · · · · · · ·			
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Dedicated Acrosque   Pool   Dakota/Gallup   Dedicated Acrosque   Dedicated		of Well:						
Dedicated Acrosque   Pool   Dakota/Gallup   Dedicated Acrosque   Dedicated	1650 too	t from the Nort	th line and	805	feet from the	West	line	
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shown on this plat was plotted from notes of actual surveys made by munder my supervision, and that the sist true and correct to the best o		Sec.		RECEIV	<b>ED</b> 983	I hereby certained hereined hest of my keep Dale H.  Position District Company Amoco Pi	tify that the information is true and complete knowledge and belief.  Malmaka  Shoemaker  Engineer	
Date Surveyed  April 18, 1983  Registered Professional Engineer and Land Surveyor  About Little April 1983	·		6			shown on the nates of accurder my sure is true and knowledge and Date Surveyed  April  Hegistered Prince of the surveyed April	is plat was plotted from tual surveys made by spervision, and that the correct to the best and belief.  18, 1983	n field me or some

Scale: 1"=1000"