Form 3160-3 (November 1983) (formerly 9-331C)

## UNITED STATES DEPARTMENT OF THE IN

Form approved.

Budget Bureau No. 1004-0136

Expires August 31, 1985

30-645-28342

		NI OF THE			APR2	4 1985	O. LEANE DESIGNATION A	ND RESIAL NO.	
1.501.101.		OF LAND MANA		N I			I-89-IND-58		
APPLICATION	ON FOR PERMIT	TO DRILL,	DEEP	EN, ORT		BACK	6. IF INDIAN, ALLOTTER	DE TRIBE NAME	
1a, TYPE OF WORK				······································	DIST	. 3	Navajo Tribe		
b. TTPE OF WELL	DRILL [X]	DEEPEN		PL	.UG BA	CK 🗌	7. UNIT AGREEMENT NA	M B	
OIL X	GAR OTHER		5	INGILE (C)	MULTI	PLE (			
2. NAME OF OPERATOR	WELL U OTHER			ONE X	ZONE		6. FARM OR LEASE NAM!		
Amoco Pro	USG Section 30								
3. ADDRESS OF OPERATO									
501 Airpo	rt Drive, Farmi	naton. NM	87401				41 10. FIELD AND POOL, OR		
4. LOCATION OF WELL (		Hogback Penns LO							
990'	FNL x 990' FWL			•			11 BEC., T., R., M., OR BL	reglianin	
At proposed prod. 2	one		<u>.</u>	RECE	= 1.17	= D	DAND SURVEY OR ARE.	A	
			•		= 1 V	ロロ	NW/NW Sec. 30,	T20N D16U	
	AND DIRECTION FROM HE			e. NAVD a	8 1983		12. COUNTY OR PARISH	13. STATE	
9 miles so	utheast of Ship	rock, New Me	exico	a mem	5 <b>6</b> 15 6 5	, i	San Juan	ИМ	
LOCATION TO NEARE	roeed* et		1 63 L NO	EATLA OFFICE	NEAR A.V.	794MENT	P ACRES ASSIGNED	Mil	
PROPERTY OR LEASE (Also to Degreet dr	ig. unit line, if any 9	90 <b>'</b>	FA	4800	ベドラクリブ	THE PERSONAL	40		
18. DISTANCE FROM PRO TO NEAREST WELL,	PRILLING, COMPLETED,		19. PR	19. PROPOSED DEPTH			20. ROTARY OR CABLE TOOLS		
OR APPLIED FOR, ON T	OR APPLIED FOR, ON THIS LEADE, FT. 3700 NF						Rotary		
	bether DF, RT, GR, etc.)	DRILLING OP	ERATION	S AUTHORIZE	D ARE		22. APPROX. DATE WORK	WILL START	
5119' GR		0, 10 (	JUNE 1	1007'4 W/JTO a	T		As soon as permitted		
20.		PROPOSED CASI	QULREM	idei styting	PROGRA	м Thi	s action is subject to a		
SIZE OF ROLE	BIZE OF CABING	WEIGHT PER P		SETTING D			peal gursyapt to 30 CER		
17-1/2"	13-3/8"	48#, H-40		300'		1	<del></del>		
12 1/4"	9-5/8"	36#, K-55		2250'		520 ft <sup>3</sup> Class B 1830 ft <sup>3</sup> Class B Poz mix			
8-3/4"	7"	26#, K-55				1361 f	1830 ft <sup>3</sup> Class B Poz mix 1361 ft <sup>3</sup> Class B Poz mix		
77 ft <sup>3</sup> Class								штх	
							tring may be tw	o staged but	
						the cer	ment types and volumes will		
						remain	the same.		
Amoro proposos	to duil 1 441	7.7							
Amoco proposes will be drilled	to the sunface	ove well to	furt	her devel	lop the	: Hogba	ck reservoir.	The well	
will be drilled	to the surface	casing poi	nt us	ing nativ	re mud.	The v	well will then $arphi$	be drilled	
to TD with a lo	w solids nondis	persed mud	syste	m. Compl	etion	design	will be based o	on open hole	
00 t OOF	GIT TORS WILL D	e rrrea iiboi	ກ ເດກາ	nletion	Amoco	i'e etar	ndard blassaut m		
Jo Cimproye	a, see allached	drawing for	ת הומי	JOHE Bret	rantar	dacian	Unon complete		
oree with DC CI	caned and the L	eserve pit :	tilled	1 and lev	reled .	The ga	as from this wel	ll is	
dedicated to No:	renwest riperin	e under con	tract	No. 1083	194.				
IN AROVE SPACE DESCRIBE	PROPOSED PROGRAM: If p	roposal is to deepe	n or plu	g back, give de	ita on pres	ent produc	tive some and proposed n	ew productive	
zone. If proposal is to d preventer program, if any,	rlli or deepen directional	ly, give pertinent o	fata on i	subsurface loca	tions and	measured a	and true vertical depths.	Give blowout	
1	) /								
49.	Alofon C		153.	et set ar Ha			0.1011.00		
y - y	7 40		: <u>D.S.</u>	erice 3a	nager			/ED	
(This space for Federa	l or State office use)						APPROV	ここの	
PERMIT NO.				APPROVAL DATE			AS AMEN	1DFD	
			_ ^r	DAIL			HO DIVI		
APPROVED BY								1985	
CONDITIONS OF APPROVAL	, IF ANY ;							shem	
	. —							<b>~</b> ∫.	

## STATE OF NEW MEXICO CHERGY NO MINERALS UCPARTMENT

## P. O. BOX 2048 SANTA FE, NEW MEXICO 87501

form C-107 Revised 10-1.

All distances must be from the cuter froundances of the Section.

Operator	<del></del>		Lease		·	1					
AMOCO PRODUCTION COMPANY			USG SECTION 30	)		Well No.					
Unit Letter	Section	Township	Range	County	······································						
Actual Footage Loc	gtton of Walls	29N	16W	San Ju	ıan						
990		orth line and	990 (**		T						
Ground Level Elev:	Producing For	mation	Pool	et from the W	lest Dedi	line cated Acreage:					
5119	-Hoghac		Hogback			40					
1. Outline the	e acreage dedica	ted to the subject we	ll by colored pencil	or hachure m	arks on the n	let helow					
2. If more th interest an	an one lease is d royalty).	dedicated to the well	, outline each and id	entify the ow	nership there	of (both as to working					
		ifferent ownership is d nitization, force-poolin	ig-etc!		erests of all	owners been consoli-					
Yes xx 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											
		<del></del>									
forced-nooli	ng or otherwise)	d to the well until all	interests have been	consolidated	(by commun	itization, unitization,					
sion.	ing, or otherwise)	or until a non-standard	unit, eliminating suc	ch interests,	has been app	roved by the Commis-					
					CE	RTIFICATION					
ō	<b>]</b>	ľ									
9%0				. ]]		r that the information con- s true and complete to the					
2221						viedge and belief.					
9901		j	.		RN						
		<b>]</b>	1			Shaw					
				"	B. D. S	haw					
	[ ]		; [	P	osition						
	i		i			pervisor					
Sec.		18	RECEIVED			Amoco Production Company					
		•	MARI2 8 1985	D	8/24/84						
		BURGA	BUREAU OF LAND MANAGEMENT								
	1	FARMI	NGTON BESOURCE A	REA		·					
	!		1		I hereby codifi	r that the well location					
	1	→ <b>→ → 3</b> 0	1.	; ;		lat was plotted from field					
	2 / 13 0				notes of octual	surveys mode by me or					
	. a	25	1	1 1		islon, and that the same					
e se	A 4 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 1	Is true and con knowledge and b	crect to the beer of my					
	di CON.	THE SES									
	YIL THET.		ELVED								
		, ner	: 2 <b>1 i</b> eg ·	D⊲	te Surveyed -	212					
	1	İ	1 - 1		June 18, ]						
	İ			Rec	glateked Profess dLand/Surve						
	!				るしん	1 "					
			<u> </u>		red 3. Ke	14 Jr.					
	Scale	e: 1"=1000'		Cer	TILICATE NOW	Line Visco					

