30-045-26272

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

# UNITED STATES DEPARTMENT OF THE INTERIOR

(Other instructions on

Form approved. Budget Buresu No. 1004-0136 Expires August 31, 1985

BUREAU OF LAND MANAGEMENT						5. LEASE DESIGNATION AND SERIAL NO. NM - 09967 C309374			
								APPLICATIO	N FOR PERMIT
1a. TYPE OF WORK	TOR TERMIN	10 DRILL, I	DLLI LI	<del>i, O</del> k	FLUG	DACK	•		
	IILL 🗗	DEEPEN !		f	LUG BA	CK 🗀	7. UNIT AGREEMENT NAME		
b. TYPE OF WELL	_			•		_			
WELL LEVE W	VELL OTHER		SING Zone		MULT: Zone	IPLE X	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR							Davies Gas Com B		
<u>Amoco Product</u>	tion Company						9. WELL NO.		
3. ADDRESS OF OPERATOR							1 1E		
501 Airport [	<u>Orive</u> Farmingt	on, NM 8740	)1				10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (R	deport location clearly as	id in accordance wit	h any Stat	e require	ments.*)	<u>va</u>	Basin Dakota Amar. 11.		
1850'	FSL X 970' FE	L				)	11. SEC., T., R., M., OR BLK.		
At proposed prod. zor							I AND SURVEY OR AREA		
	Same			1.7	الحا		NE/SE Sec. 27, T28N, 13W		
14. DISTANCE IN MILES						1	12. COUNTY OR PARISH   13. STATE		
	of Farmington	, NM		e skalt fra Lista menet	yy tematani Yy tematani		San Juan NM		
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  21. ELEVATIONS (Show whether DF, RT, GR, et all lines of PERATIO)			520 TO 1 19. PROPOSED DEPTH 20. ROTA				OF ACRES ASSIGNED		
						10 1	TO THIS WELL 320 /4/0		
						20. ROTA	ARY OR CABLE TOOLS tary		
						Ro			
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)	LLING OPERATION	S AUTHO	HZED AF	<del> </del>	1	22. APPROX. DATE WORK WILL START*		
6051' GR	201	BJECT TO COMPLIA	INCE MILL	1 ATTAC	HED		As soon as permitted		
23.		NERAL REQUIPEM PROPOSED CASIN		EMENTI	NG PROGR	AW	This action is subject to administrative		
··-	I	<del></del>					appeal pursuant to 30 GFR 290.		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO			G DEPTH	_	QUANTITY OF CEMENT		
12-½"	8'5/8"	24#, J-55		00'	<del> </del>	354	<u> </u>		
7-7/8"	4-13"	10.5# <b>.</b> K-5	5_6	385 <sup>1</sup>		2187	cu. ft. Class B		
			1			(This	string may be two staged		
•	•	1	'				the cement types and volume		
							in the same.)		

Amoco proposes to drill the above well to further develop the Basin 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. The 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 dedicated to El Paso Natural Gas under contract No. 33,110.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone 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

B. D. Shaw	•	visor APPROVED-8
(This space for Federal or State office		AS AMENDED
APPROVED BY	APPROVAL DATE	MAR 0 8 1985
CONDITIONS OF APPROVAL, IF ANY:	2 1985 November On Reverse Side	AREA MANAGER FARMINGTON RESOURCE AREA

#### OIL CONSERVATION DIVISION

### STATE OF NEW MEXICO CHERGY AND MINICRALS DEPARTMENT

### P. O. BOX 2018 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

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

OMDANE	Le		Well No.		
AMOCO PRODUCTION COMPANY Unit Letter Section Township			DAVIES GAS COM "B"		
iownship			1.		
<del></del>	ZUN	1 ±2M	J San Juan		
he South	line and	970	at from the East.	line	
				Dedicated Acreage:	
akota		Basin Dakota		320 Acres	
ease is dedicate se of different of ation, unitization	ed to the well, on the ownership is decountry, force-pooling	outline each and id dicated to the well, .etc?	entify the ownership t	hereof (both as to working	
y.) assigned to the	well until all in	iterests have been	consolidated (by com ch interests, has been	munitization, unitization, approved by the Commis- CERTIFICATION sertify that the information con-	
			Name B. D.  Position Admin.  Company	Supervisor	
Sec.	Eulinea (Ch		Date	Production Company 4	
	27	     <u> </u>	shown on notes of under my is true a	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the same and correct to the best of my and belief.	
1985 DIV.		1850'	Octobe Registered F	r 5, 1984 Professional Engineer Surveyor.	
	the South ucing Formation akota  dedicated to the ease is dedicated  if answer is ist the owners a y.) assigned to the terwise) or until	Township 28N  the South line and ucing Formation pakota  dedicated to the subject well case is dedicated to the well, on the sation, unitization, force-pooling at the owners and tract descripty.)  assigned to the well until all interwise) or until a non-standard to the sation.	Township 28N 13W  the South 11ne and 970 1second 20 28N Basin Dakota  dedicated to the subject well by colored pencil case is dedicated to the well, outline each and id to the ownership is dedicated to the well, ation, unitization, force-pooling. etc?  If answer is "yes," type of consolidation Consist the owners and tract descriptions which have a y.)  assigned to the well until all interests have been therewise) or until a non-standard unit, eliminating su  Sec.	Township 28N 13W San Juan  The South Ine and 970 test from the East under Formation Pool Basin Dakota  dedicated to the subject well by colored pencil or hachure marks on the case is dedicated to the well, outline each and identify the ownership the case is dedicated to the well, outline each and identify the ownership the case is dedicated to the well, have the interests of attion, unitization, force-pooling, etc?  If answer is "yes," type of consolidation Communitized ist the owners and tract descriptions which have actually been consolidated (by compary and the case of the well until all interests have been consolidated (by compary and the case of the well until an one-standard unit, eliminating such interests, has been been on the case of the case	

#### OIL CONSERVATION DIVISION

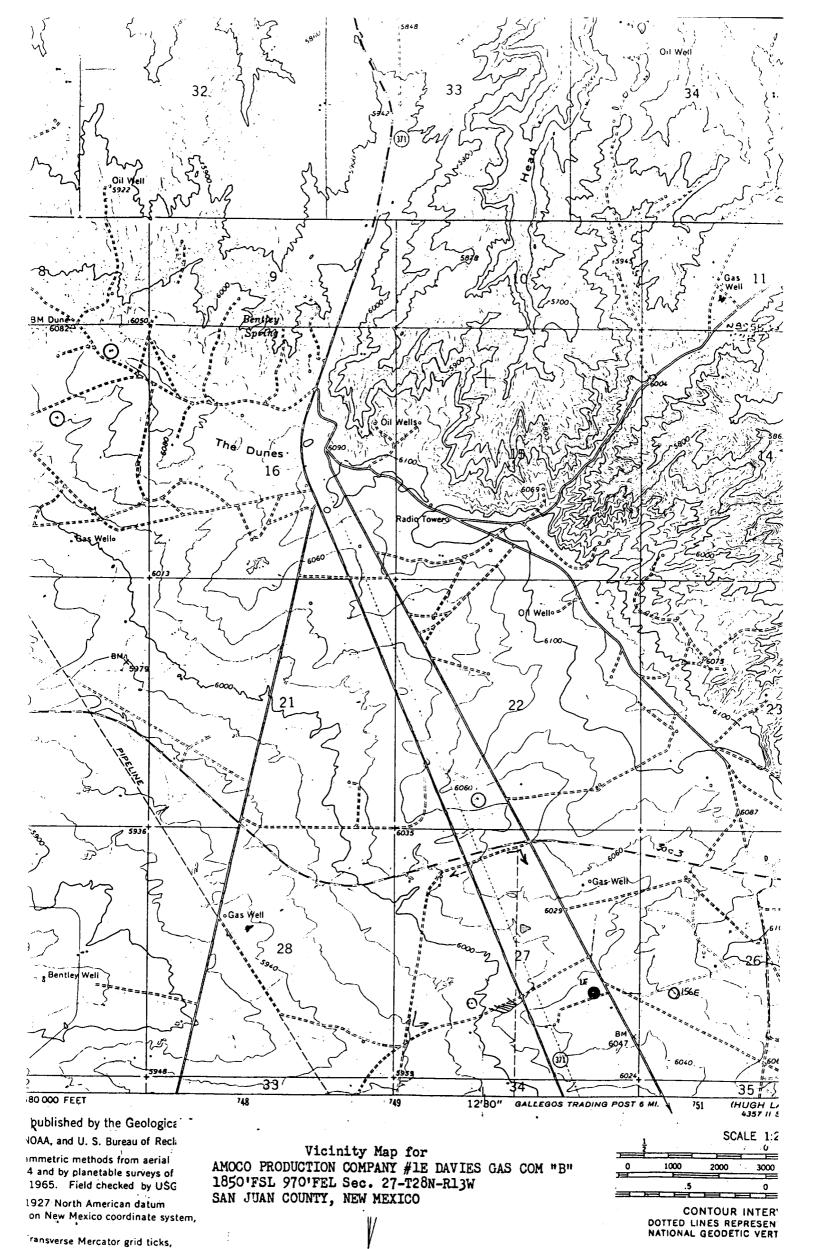
# GTATE OF NEW MEXICO MERGY NO MINERALS DEPARTMENT

#### P. O. UOX 2011 SANTA FE, NEW MEXICO 87501

form C-107 Revised 10-1

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

Operator		Lease		
AMOCO PRODUCTION C	OMPANY	i	86 upu	Well No.
Unit Letter Section	Township	DAVIES GAS CO	County	1E
I 27	28N	13W	-	
Actual Footage Location of Well	I		San Juan	
1850 toot from t	he South line and	970	from the East	
	icing Formation	Pool		line ited Acreages
6051 D	akota + Gallup	Basin Dakota	+ Amarillo Gallup	' /
	dedicated to the subject w	vell by colored pencil o	or hachare marks on the ale	320/40 Acres
<ol><li>If more than one le interest and royalty).</li></ol>	ase is dedicated to the we	ll, outline each and ide	ntify the ownership thereo	(both as to working
X Yes No	se of different ownership is ation, unitization, force-pool  If answer is "yes;" type of the owners and tract descent.	of consolidation <u>Com</u>	munitized	
No allowable will be a	.) assigned to the well until all rwise) or until a non-standar	interests have been a	analidas d ()	
# P P P P P P P P P P P P P P P P P P P			CERT	TIFICATION
a		1	I hamby carelly a	hat the information con-
7			11 1	rve and complete to the
Ť	REC	EIVED	best of my knowle	
1	<b>il</b>		Original Signal	
<b>!</b>	II DEC	-51984 <sup>©</sup>		
		1	Name B. D. S	na <del>w</del>
		AND WANAGEMENT _	B. D. Shaw	
1		1	Position	
1		Į	Admin. Supe	rvisor
1		ļ	Company	
1	.	1	Amoco Produ	ction Company
İ	Sec.	1	Date	
	.	1	10-8-84	
! !	27		<u>≰</u>	that the well location
l .		þ	i31 1	was plotted from field urveys made by me or
1		<u>970'</u>	TP: [	inveys made by me or
ti app on m	5 5 a m			ct to the best of my
		1	knowledge and bell	· ·
	<b>! !</b>		Date Surveyed	16:3
Oif CON	J. DIV. II	1 -	October 5,	
DIST.		850	Registered Profession	
j01.		1 7	and Land Surveyor	
		1	Steafet	ended
			red B. Ker	TJf.



; in which only landmark buildings are shown idicate selected fence lines Revisions shown in purple compiled from aerial photographs (

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, (