drilled to Ti on open hole blowout preve Upon completi	d-1/2"  ses to drill the drilled to the drilled to the D with a low so logs. Copy of sention will be ion the well log from this well from this well soposed program: If the program, If any.	olids nondisperson all logs will employed; see a cocation will be obtained to EXPIR PROPOSAL IS TO DEEPEN OR	be filed upon contracted drawing stached drawing scleaned and the schedard drawing schedard	Completion ompletion. For blowout seserve pit	Surface
Amoco propose well will be drilled to Ti on open hole blowout preve Upon completi Gas produced	es to drill the drilled to the drilled to the D with a low so logs. Copy of ention will be ion the well log from this well	above well to e surface casing plids nondispersonal logs will employed; see a cocation will be cocation will be compared to the desired to the surface of th	further develop point using nated mud system. be filed upon contrached drawing cleaned and the management of the system.  El Paso Natural APPROVATION PROPERTY OF THE PACK, GIVE DATA ON PROPER	315 sx 1900 sx the Basin Dive mud. Tompletion completion cor blowout ceserve pit Gas Co.	Oakota reservoir. The he well will then be design will be based Amoco's standard preventer design.  filled and leveled.
Amoco propose well will be drilled to Ti on open hole blowout preve Upon completi	4-1/2" ses to drill the drilled to the D with a low so logs. Copy of ention will be ion the well log from this well	above well to e surface casing plids nondisperson all logs will employed; see a cocation will be exacted to the second se	further develop point using nated mud system. be filed upon contracted drawing cleaned and the management of the contracted drawing cleaned and the management of the contracted drawing for the contracted drawin	315 sx 1900 sx the Basin Dive mud. Tompletion completion cor blowout ceserve pit Gas Co.	Oakota reservoir. The he well will then be design will be based Amoco's standard preventer design.  filled and leveled.
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Amoco proposo well will be drilled to To on open hole blowout prevenue.	4-1/2" ses to drill the drilled to the D with a low so logs. Copy of ention will be	above well to e surface casing plids nondisperson all logs will employed; see a cocation will be o	further develop point using nated mud system. be filed upon contrached drawing cleaned and the management of the process of th	315 sx 1900 sx the Basin Dive mud. Tompletion completion. for blowout teserve pit Gas Co.	Surface Surface  Dakota reservoir. The he well will then be design will be based Amoco's standard preventer design.
Amoco proposo well will be drilled to To on open hole blowout prevenue.	4-1/2" ses to drill the drilled to the D with a low so logs. Copy of ention will be	above well to e surface casing plids nondisperson all logs will employed; see a cocation will be o	further develop point using nated mud system. be filed upon contached drawing stacked and the seleaned and the selecane selection and selection are selected as the selection and selection are selected as the selected are selected are selected are selected as the selected are selected as the	315 sx 1900 sx the Basin Dive mud. Tompletion empletion. for blowout	Surface Surface  Dakota reservoir. The he well will then be design will be based Amoco's standard preventer design.
Amoco proposo well will be drilled to To on open hole blowout preven	ees to drill the drilled to the D with a low so logs. Copy of ention will be	11.6 # e above well to e surface casing olids nondisperse all logs will employed; see a	further develop point using nat ed mud system. be filed upon cottached drawing	315 sx 1900 sx the Basin Dive mud. Tompletion completion. for blowout	Surface Surface  Dakota reservoir. The he well will then be design will be based Amoco's standard preventer design.
Amoco propose well will be drilled to To on open hole	es to drill the drilled to the D with a low so	above well to e surface casing plids nondisperse	further develop point using nated mud system.	315 sx 1900 sx the Basin D ive mud. T Completion	Surface Surface Oakota reservoir. The The well will then be design will be based
Amoco proposowell will be	es to drill the drilled to the D with a low so	above well to e surface casing	further develop	315 sx 1900 sx The Basin Dive mud. T	Surface Surface Oakota reservoir. The
7-7/8"  Amoco proposi	4-1/2"	11.6 #	6500	315 sx 1900 sx	Surface Surface
<del></del>			<del></del>	315 sx	Surface
<del></del>			<del></del>	315 sx	Surface
			<del></del>		
101 // 11	8-5/8"			SACKS OF CEN	MENT   FOT TAB
SIZE OF HOLE	SIZE OF CASING		SETTING DEPTH	CA 0140 0 = 0 = 0	
617.5		PROPOSED CASING AND	CEMENT PROGRAM		
3.		Statewide	Unknown		10/3/79
5622 GL	r, RI, etc.) 21A. Kir		21B. Drilling Contractor		Rotary Approx. Date Work will start
1. Elevations (Show whether Di			6500'	Dakota	20. Rotary or C.T.
	<del>/////////////////////////////////////</del>	<del>/////////////////////////////////////</del>	9. Proposed Depth 19	A. Formation	
				77///////	
4444444	44444444			//////	n Juan
		LINE OF SEC. 30	TWP. 30N RGE. 17	4	County
AND 1470 FEET FROM		20			
UNIT LET	TERG	LOCATED 1850	FEET FROM THE North	LINE	asin Dakota
501 Airport Drive, Farmington, New Mexico 87401					Field and Pool, or Wildcat
3. Address of Operator	OTTON COPPANI				1E
AMOCO PRODITO	CTION COMPANY			<del></del>	'ederal Gas Com "D" Vell No.
OIL GAS WELL 2. Nume of Operator	X OTHER IT	nfill	SINGLE X MUL	TIPLE [	arm or Lease Name
b. Type of Well DRILL	<del></del>	DEEPEN	PLUG I	ACK .	
				7. (	Unit Agreement Name
APPLICATI	ION FOR PERMIT	TO DRILL, DEEPEN,	OR PLUG BACK		
				77	mmmmm
OPERATOR	<del></del>		•	-5.	State Oil & Gas Lease No.
U.S.G.S.	2				STATE FEE X
1,000	4			<del></del>	. Indicate Type of Loase
FILE	"	IL II MEXICO OIL CONS	ERVATION COMMISSIO	Torn	n C-101 Ined 1-1-65
SANTA FE FILE		NEW MEXICO OIL CONSERVATION COMMISSION			0-045-23737
SANTA FE	5			_	

## . STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

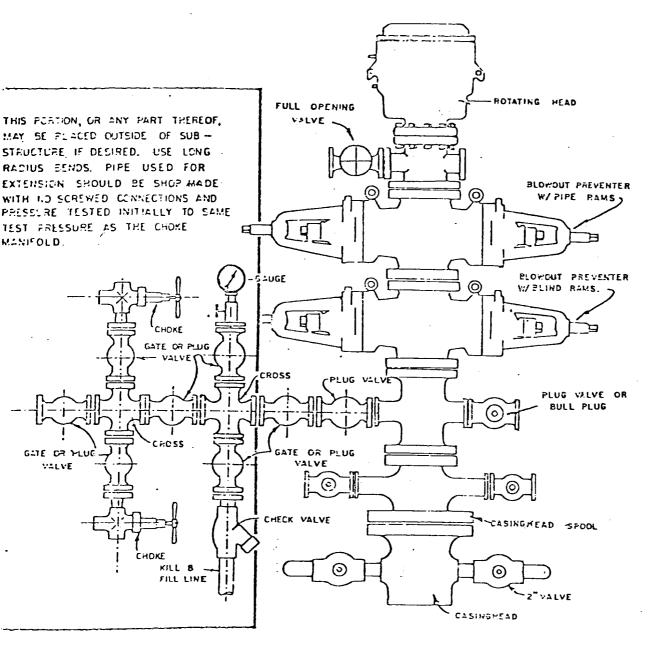
## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

Coperator  AMOCO PRODUCTION COMPANY  Unit Letter G 30 30 30N Actual Footage Location of Well: 1850 Geet from the North Iline and 1170 Ground Level Elev. 5622  Dakota  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 interest and royalty).  3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners be dated by communitization, unitization, force-pooling. etc?	
Unit Letter  G  30  30  Actual Footage Location of Well:  1850  Ground Level Elev.  5622  Dakota  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 interest and royalty).	
Ground Level Elev.  See that 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 interest and royalty).	<u> </u>
Actual Footage Location of Well:  1850  Ground Level Elev.  Dakota  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 interest and royalty).	
1850  Ground Level Elev. Producing Formation Dakota  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 interest and royalty).	
Ground Level Elev. Producing Formation Dakota  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 interest and royalty).	
Dakota  Basin Dakota  Dedicated Acreed 318.28  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 interest and royalty).	
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 interest and royalty).	Ce:
<ol> <li>Outside the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</li> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as interest and royalty).</li> <li>If more than one lease of different ownership is dedicated to the well.</li> </ol>	
<ol> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as</li> <li>If more than one lease of different ownership is dedicated to the well.</li> </ol>	Acres
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners be	
	en consoli-
X Yes No If answer is "yes," type of consolidation Communitization	
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reve	ree eta
No allowable will be pro-in-1 and the second	ise side of
No allowable will be assigned to the well until all interests have been consolidated (by communitization, uforced-pooling, or otherwise) or until a non-standard unit, eliminating such interests by	miticat'
forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the	a Co
The second of th	c Commis-
CERTIFICATION	1
I hereby certify that the info	rmation con-
tained herein is true and con	plete to the
best of my knowledge and be	ljef.
1 RS A. A. A.	1
Name	
B. E. FACKRELL	,
Position	
DISTRICT FUCTNERS	
Company	
AMOCO PRODUCTION CO	MPANY
Date	
Sec. AUGUST 14, 1979	
30	
1 30 I hereby certify that the w	ell location
shown on this plat was plotter	
notes of actual surveys mod	
under my supervision, and the	
is true and correct to the	
knowledge and belief.	,
Date Surveyed CISTERED (A)	
August S. 1975	
Registered Professional Englisher	<del> </del>
and/or and Serveyor 1	
2 12	
Fred & Kerr or	
Certificate M. FRR. JR.	
330 660 90 1320 1650 1980 2310 2640 2000 1500 1000 500 0 3950	



BLOWOUT PREVENTER HOCKUP

EXHISIT D-4 OCTOBER 16,198