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DISTRIBUTION NEW MEXICO OIL CONSERVATION COMMISSION					Form C-101 Revised 1-1-65		
FILE			Î		Type of Lonne		
U.S.G.S.				STATE	FEE X		
LAND OFFICE Carrieted					5. State Off & Gris Loase No.		
OPERATOR	Callerner						
	•			IIIII			
	ERMIT TO DRILL, DEEPEN	I, OR PLUG BACK					
In. Type of Work				7. Unit Agre	ement Lianie		
b. Type of Well DRILL	DEEPEN	PL					
			MULTIPLE	8. Farm or L			
OIL GAS GAS WELL 07	HER	SINGLE X	ZONE	Cone I	<u>ن</u> ــــــــــــــــــــــــــــــــــــ		
-				9, Well No.			
Amoco Production Comp	any			3			
3. Address of Operator					d Poel, or Wildout		
P. O. Box 68, Hobbs,	NM 88240			House	Drinkard		
4. Location of Well UNIT LETTER	LOCATED 660	FEET FROM THE	orth LINE	TITIT	<u>IIIIIIIII</u>		
					AHHHHHH		
AND 660 FEET FROM THE Eas	t LINE OF SEC. 12	TWP. 20-S RGE.	38-E NMPM	//////	AIIIIIIIIIII		
			IIIIII	12. County			
				Lea			
7777777777777777777777777777777777777	11111111111111111111111111111111111111			MIM	THIMMIN .		
	HHHHHHHH		MMMM	IIIIII			
THINNI (THINNI)		19. Proposea Depth	19A. Formation		20, hotary or C.T.		
		7200'	Drin	nkard	Rotary		
11. Lievenuous (Show whether DF, RT, etc.)	21A. Kind & Status Flug. Bond	21B. Drilling Contract	or	22. Approx.	. Date Work will start		
3569. GR	Blanket-On-File	, NA		8-24	-79		
23.		•					

PROPOSED CASING AND CEMENT PROGRAM

				SACKS OF CEMENT	EST. TOP
11" or 12-1/4"	8-578"	24#	1600'	Circ to Surf	Surf
7-7/8"	5-1/2"	17,20&23#	7200'	Tie back to	Btm of 8-5/8"
				8-5/8	
	I	1		1	

Propose to drill and equip well in the Drinkard formation. After reaching TD, logs will be run and evaluated; perforate and/or stimulate as necessary in attempting commercial production.

Mud Program: 0 - 1600' Native mud and fresh water. 1600' - TD Commercial mud and brine water for safe hole conditions.

BOP Program attached

I hereby certify that the information above is true	e and complete to the be st of my knowledge and bellef .	. 8-22-79
Signed Aay Coy		Date
(This Solve for State Use)	SUPERVISOR DISTRICT	AUG 2.3 1979
CONDITIONS OF PEROVAL, J ANY:		

NEW F (ICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

AMOCO_PRODUCTION_COMPANY CONE "IB" 3 Iteration 12 20_SOUTH 38_EAST LEA 660 tere made NORTH 100 mode The second of the			All distances mus	L be from the ou	ter boundarses of	the Section		
District Distrin Distrin Distrin Di	perator		······································	Lease				Well No.
Image interval Promote interval P	AMOCO	PRODUCTION	COMPANY		CONE "B			3
Clear trans to the NORTH Use due 660 Test trans. FAST Trans. 0 outline the acreage dedicated to the subject well by colored panel of has have marks on the plat below. 10 0 arrow. 40 Arrow. 1. Outline the acreage dedicated to the subject well by colored panel of has have marks on the plat below. 11 0 arrow. 40 Arrow. 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, one-specie pooling, etc? [] Yes No. If answer is "real" type of consolidation	'nit Letter			Ran	ge	County		
660 rest torus its NORTH tops and the source FAST torus tops 3569.0 Drinkard Point 40 Auron 1 Outline the acreage dedicated to the subject well by colored pencil or hashore marks on the plat below. 1 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royality). 3.1 for the nume 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 "roo," list the owners and tract descriptions which have actually been consolidated. (I'se reverse side of this form if accessary) No allowable will be assigned to the well until all interests have been consolidated (by communitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission: (CEPTIFICATION 11 Aready certify that the information con- since break is trace and complete to the set of my haveledge ond belief (Image is a complete to the set of my haveledge ond belief (Image is a complete to the best of my haveledge ond belief (Image is a complete to the best of my haveledge ond belief (Image is a complete to the best of my haveledge ond belief (Image is a complete to the best of my haveledge ond belief <td>А</td> <td>12</td> <td>20 S</td> <td>OUTH</td> <td>38 EAST</td> <td></td> <td>LEA</td> <td></td>	А	12	20 S	OUTH	38 EAST		LEA	
Count 1 are 1 are Protecting Procession 33 569.0 Durknard 40 1. Outline the acreage dedicated to the subject well by colored pencil or has bure marks on the plat below. 2 1. 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 communication, unitization, force-pooling, etc? 1. Yes No If answer is "yes," type of consolidation 11 masker is "not." It is the owners and tract descriptions which have actually been consolidated. It'se teverse side of this form increases of unit a non-standard unit, eliminating such interests, has been approved by the Commission. No allowable will be assigned to the well unital all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or unit a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I bareby certify that the information contrad being or under any or otherwise of all contents to the set of my boundary on desired Units of the content is trace of complexity in the set of any complexity in the set of my boundary on desired Units of the content is trace of complexity in the set of my basel dege on their in the set of my basel degree on ball of the complexity. Units of the content is trace of content in the content of the content is trace of coreal of the teverse. U	Actual Footage Lord	ation of Well:	-		_			
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dated by communitization, unitization, force-pooling, etc? Image: No information i	2. If more th interest ar	an one lease is nd royalty).	dedicated to the	well, outlin	e each and ide	entify the o	wnership th	ereof (both as to working
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 Commis- sion. CERTIFICATION I hereby certify that the information con- reared herein is true and complete to the best of my how-ledge and belief Position Administrative Supervisor Com any Amoco Production Company for August 22, 1979 I hereby certify that the well location shown on this plat was platted from field now of this plat was platted from the base of my knowledge and belief. I hereby certify that the well location shown on this plat was platted from the base of my knowledge and belief. Date Surveyst AUGUST 22ND, 1979. Herefore No. John W. West Com AUGUST 22ND, 1979. Herefore Surveyst AUGUST 22ND, 1979. Herefore No. John W. West Com AUGUST 2000, 20	dated by c	ommunitization, u	nnitization, force- nswer is "yes," ty	pooling. etc? ype of consol	idation			
I hereby certify that the information con- tored herein is true and complete to the best of my knowledge and belief I fame Administrative Supervisor Position Administrative Supervisor Administrative Supervisor Administra	this form i No allowat forced-poo	f necessary.) ble will be assign	ed to the well unt	il all interes	ts have been	consolidate	ed (by comm	nunitization, unitization,
Addinistrative Supervisor Administrative Supervisor Containy Amoco Production Company Entre August 22, 1979 I hereby cerility that the well location shown on this plat was plated from field notes of actual surveys made by me or under my supervision, and that the same is frue and correct to the best of my knowledge and belief. Date Surveyst MUCUST 22ND, 1979 Registering Erclessicnal Englined under the discrete Cost Lead Surveyst Cost Lead Surveys					\$660 ⁻	660'	tained her	ertify that the information con- ein is true and complete to the
shown on this plat was platted 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. Date Surveyet AUGUST 22ND, 1979 Registered Fritessional Engineer and for Land Surveyor Certificate No. John W. West 676		 + 					Administ Company Amoco Pr	roduction Company
Date Surveyed AUGUST 22ND, 1979 Registered Frotessional Engineer and for L. r.d. Surveyor Comm W. West 676				REG. D	76 SURVEYOR		shown on a notes of c under my a is true ai	this plat was plotted from field actual surveys made by me ar supervision, and that the same and carrect to the best of my
John W. West 676					WE3'		AL Flegtstered F and or Land	IGUST 22ND, 1979 releasional Engineer Surveyor MWWest
o 330 660 90 1320 1680 1980 2310 2640 2000 1800 1000 800 0 1 				2000 180	0 1000	800 0		Ronald J Eidson 3239

ATTACHIERT "B" NOTES

- 1. Blow-out preventers and master valve to be fluid operated and oil fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
- Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
- 3. Nipple above blow-out preventer shall be same size as casing being drilled through.
- 4. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test) minimum.

 OMSCO or comparable safety valve must be available on rig floor at all times with proper connection or sub, 3,000# W.P. (6,000 p.s.i. test), minimum.

 Blow-out preventers and master valve while drilling intermediate hole to 6000' may be 2,000# W.P. (4,000 p.s.i. test), minimum.

- 7. Choke assembly, beyond second valve from cross, may be positioned (Optional) outside of derrick foundation.
- 8. Spool or cross may be climinated if connections are available in the lower part of the blow-out preventer body.
- 9. Plug valves gate valves are optional. Valves shown as 2" are minimum size.
- Casing head and casing head spool, including attached valves, to be furnished by Amoco.
- 11. Rams in preventers will be installed as follows: When drilling, use: When r Top Preventer - Drill pipe rams Top

Bottom Preventer - Blind rams or master valve When running casing, use: Top Preventer - Casing rams Bottom Preventer - Blind rams or master valve



BLOWOUT PREVENTER HOOK-UP

AMOCO PRO 120000 CONTRA 4

EXHIBIT D-1 MODIFIED

JUNE 1, 1962