P. O. BOX 2088 DISTRIBUTION SANTA FE, NEW MEXICO 87501 SA. Indicate T	-78						
SANTA FE STATE) ret [X]						
U.S.G.S. LAND OFFICE	Gas Loudo No.						
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							
18. Type of Work 72. Unit Agreem	neut Name						
DRILL DEEPEN PLUG BACK X 8. Farm or Lea	se Name						
OIL X GAS OTHER SINGLE X MULTIPLE Argo "A"	······································						
2. Name of Operator Shell Oil Company							
Drinkard	Pool, or Wildcat						
P.O. Box 991, Houston, TX 77001 4. Location of Well UNIT LETTER D LOCATED 980 FEET FROM THE North LINE							
AND 500 FEET FROM THE WEST LINE OF SEC. 22 TWP. 21-S AGE. 37-E NAPE							
AND SOU FEET FROM THE WEST LINE OF SEC. LE TWP. 213 ACC. SI E MANGE (12. County Lea							
Harris Republic Control of the Contr	O. Rotary or C.T.						
8035' Drinkard							
21. Elevations (Show whether DF, RT, etc.) 21A. Kind & Status Plug. Bond 21B. Drilling Contractor 22. Apprex. D	Date Work will start						
23.	pproval						
PROPOSED CASING AND CEMENT PROGRAM							
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT 17-1/4" 13-3/8" 32.4# 218! 250	Surface						
11" 8-5/8" 32# 2900' 1775	Surface						
7-7/8" 5-½" (LINER) 17# 2708'-8025' 1125							
We propose to Plug Back this wellbore from the Wantz Abo and recomplete to the Drinkard.							
1. Set 5-½" CIBP@ I 6275' and cap with a minimum of 35' of cement.							
3. Perforate the Drinkard formation from top to bottom 6399' to 6623' (55 holes).							
4. Acidize perforations 6399' to 6623' with 9,000 gals 15% NEA.							
5. Install production equipment and return well to production.							
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE A:	HD PROPOSED NEW PROD						
TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.							
because coeffice that the information shows is true and complete to the best of my knowledge and belief.	•						
thereby comply that the information above is true and complete to the best of my knowledge and belief.	mber 14. 1983						
Size of Mark the information above is true and complete to the best of my knowledge and belief. Size allie Litts Jer. A.J. Fore Title Supv. Regulatory & Permitting Date Decem	mber 14, 1983						

Form C-102 Supersedes C-128 Effective 1-1-65

N MEXICO OIL CONSERVATION COMMISS WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Operator		I	.eqse		Well No.	
SHELL OIL COMPANY		ARGO "A"		9		
Unit Letter	Section	Township	Range	County		
Actual Footage Loc	22	<u>21-S</u>	37-E	L.EA		
980 feet from the NORTH line and 500 feet from the WEST line						
Ground Level Elev. 3429 DF	Producing For	1	DOINVADD		Dedicated Acreage:	
	DRINKA		DRINKARD	1 1 1	40 Acres	
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 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, unitization, force-pooling.etc?						
Yes 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						
	f necessary.)	1. 1 11 11 11 1		1.1. 1.4		
forced-pool	ling. or otherwise)	ed to the well until all is or until a non-standard	nterests have been unit, eliminating su	consolidated (by co	ommunitization, unitization, en approved by the Commis-	
sion.			unit, citarinating su	en interests, has bet	en approved by the Commis-	
					CERTIFICATION	
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			1	I hereb	y certify that the information con-	
086)		1	l i	herein is true and complete to the	
			, 	i i	my knowledge and belief.	
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300	ł		1	Ngurte		
				delic	Judia for A. J. FORE	
	İ		† 	SUPV.	REGULATORY & PERMITS	
	 			Company SHELL	OTL COMPANY	
	1		ļ	Date	OIL COMPANY	
	1		1	DECEMB	ER 14, 1983	
	4		! 	I hernb	y certify that the well location	
	!		1	shown	on this plat was plotted from field	
İ	1		1	notes o	f actual surveys made by me or	
	1		i		y supervision, and that the same	
	1		1		and correct to the best of my Ige and belief.	
	-+					
				Date Surv	eyed	
			1	Registere	d Professional Engineer	
	1			I 1	nd Surveyor	
			1			
				Certificate	e No.	