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DISTRIBUTION				Form C-101	
SANTA FE				evised 1-1-65	
FILE				5A. Indicate Type of Leas	
U.S.G.S.					EE X
LAND OFFICE				5. State Oil & Gas Lease	No.
OPERATOR				1	
-					
APPLICATION FOR	PERMIT TO DRILL, DEEPEN	, OR PLUG BACK			
la. Type of Work				7. Unit Agreement Name	lfarm
	DEEPEN	P1 UG		Denton North Wo Unit - Tr. 7	JICamp
b. Type of Well		. 200		8. Farm or Lease Name	
OIL A GAS WELL	OTHER	SINGLE X MU	ZONE		
2. Name of Operator				9. Well No.	
Mobil Producing	1	2			
3. Address of Operator				10. Field and Pool, or Wil	ldcat
Nine Greenway Pl		Denton Wolfcamp			
4. Location of Well UNIT LETTER	N LOCATED 660	FEET FROM THE Sout	h LINE		
			N N		///////
AND 1650 FEET FROM THE	West 36	TWP. 14S RGE.	37E NMPM		///////
			IIIIII	12. County	
				Lea 🛛	
			<u>IIIIIII</u>		IIIIII
Δ					///////
$\chi (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)$		19. Proposed Depth	19A. Formation	20. Rotary o	r C.T.
///////////////////////////////////////		12,160'	Wolfcamp	Rotary	,
21. Elevations (Show whether DF, RT, etc		21B. Drilling Contractor		22. Approx. Date Work w	vill start
3800' GL	On File	Unknown			
22					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOF
				]	

This well was originally drilled to a total depth of 12,650 feet and is presently temporarily abandoned in the Denton Devonian Pool as Arco's T.D. Pope Well #2. Permission is requested to plug back to 12,160 feet and complete in the Wolfcamp.

The following procedure will be used to plug back:

- 1. Pull out existing production string.
- 2. Go in hole with gauge ring and junk basket to 12,210 feet.
- 3. Set CIBP at ±12,200 feet and cap with 35 feet of cement.
- 4. Set new 2-7/8" tubing to 9370 feet.
- 5. Perforate and test the Wolfcamp from 9193 to 9356 feet and put on production.

BLOWOUT PREVENTER PROGRAM					
Casing String					
Production					

<u>Size & PSI</u> 8" - 3000 <u>No. & Type</u> 1 Master Gate Ram 1 Pipe Ram

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC-TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. Regulatory Engineering Signed A.D.Bond Title Coordinator II	Date December 15, 1982
(This space for State Use) CLIGINAL SIGNED BY APPROVED BY	JAN 3 198 <b>3</b>
CONDITIONS OF APPROVAL	