ENERGY AND MINERALS DEPA	ENERGY AND MINERALS DEPARTMENT OF CONSERVATION DIVISION					Form C-101 Revised 10-1-78	
DISTRIBUTION	P. O. BOX 2088 SANTA FE, NEW MEXICO 87501				5A. Indicate Type of Lease		
SANTA FE	3ANTA 12, NEW MEATES 37331				STATE X PEE		
U.S.G.S.					.5. State Oil & Gas Lease No.		
LAND OFFICE					S-886		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							
1a. Type of Work	DN TOK FERMIT TO	DRILL, DEEPEN,	, OR PLUG BACK		7. Unit Agre	ement Name	
DEEPEN DELUG BACK					L		
b. Type of Well OIL				8. Farm or Lease Name			
2. Name of Operator	J OTHER	ZONE ZONE			ARCO - St		
William E. Hend	lon, Jr.						
1						10. Field and Pool, or Wildcat	
601 N. Loraine, Suite 111 Midland, TX. 79701					W.TEAS		
UNIT LETTER LOCATED 1980 FEET FROM THE NORTH LINE							
AND 660 FEET FROM	THE West LI	NE OF SEC. 16	TWP. 20 S RGE. 3	33 E NMPM			
Alllillilli					12. County		
					LEA	HHHHm	
		444444	19. Proposed Depth	19A. Formation	1	26. Rotary or C.T.	
21. Elevations (Show whether DF,	RT CIC 1 21A Kind	& Status Plug. Bond	3260	7-River			
3543 DF 353		G Status Flug. Bond	21B. Drilling Contractor Workover un		1 ''	Date Work will start 7, 1981	
23.		PROPOSED CASING AN			<u></u>		
		PROPOSED CASING AN					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH SACKS OF 1303 710 2955 458 2901–3260 35		EST. TOP	
	9 5/8	-				Circ.	
,	5" Liner					Circ. Circ.	
3 11.161				1	1	02200	
Proposed Oper	ations.						
rroposed oper	.ucions.						
	and rig up wo						
_	CAP, install				2006		
	cement plug to 500 psi	s @ surrace,	1064 - 3044	1 & 3U44 -	- 3226		
	27-Rivers RE	EF @ approx.	3200 - 3220	and tes	st.		
Old perfs	squeezed by	ARCO 3166 -	95 '				
•	•						
THE ZONE. GIVE BLOWOUT PREVENTE	POSED PROGRAM: IF I	PROPOSAL IS TO DEEPEN O	R PLUG BACK, GIVE DATA	ON PRESENT PROD	UCTIVE ZONE A	IND PROPOSED NEW PRODU	
hereby certify that the information	n shove is true and comp	lete to the best of my ki	nowledge and belief.			-	
igned Willow EA	moon!	Title Operator			Date 11-24-81		
(This space for S	tate Use)					4004	
Orig. Signed	b#				DEC	8 1981	
PPROVED BYLes Clemen	LS	TITLE		a	ATE	-	
ONDITIONS OF A OTHER CASIED	MĀΥ:						

STATE OF NEW MEXICO