Submit to Appropriate District Office State Lease – 6 copies Fee Lease – 5 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells) 30-026-30626

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

5. Indicate Type of Lease STATE X FEE

DISTRICT III		6. State Oil & Gas Lease No.					
1000 Rio Brazos Rd., Azteo	, NM 87410	E 1640					
APPLICAT	ION FOR PERMIT						
la. Type of Work:		7. Lease Name or Unit Agreement Name					
DRILI. b. Type of Well:	RE-ENTER	DEEPEN	PLUG BACK	WAR-DECK	#_1		
OIL GAS WELL X WELL	OTHER	SINCLE ZONE	MULTIPLE ZONE		13521		
2. Name of Operator ADVANCED EXPLORATION INC.				8. Well No.			
				9. Pool name or Wildcat			
3. Address of Operator P.O. BOX 5509, HOBBS, NM 88241				N. San Sim	on Yates (ASSC		
4. Well Location Unit Letter B: 660 Feet From The North Line and 1980 Feet From The East Line							
Section 33 Township 21 South Range 35 East NMPM Lea County							
//////////////////////////////////////				Formation	12. Rotary or C.T.		
//////////////////////////////////////			<u> </u>	ates sand	Rotary		
13. Elevations (Show whether 3626.5 GL	er DF, RT, GR, etc.)	14. Kind & Status Plug. Bond Cash	15. Drilling Contractor	16. Approx. JUN	Date Work will start IE 10, 1989		
17. PROPOSED CASING AND CEMENT PROGRAM							
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT			
12 4	8 5/8	32#	330		surface		
$\frac{12}{77/8}$	5 ½	17#	TD	250	3000		
1 170	7 2						
1	1						

5000# Hydril 11"

IN ABOVE SPACE DESCRIBE PROZONE. GIVE BLOWOUT PREVENTER PROGR	DPOSED PROGRAM: IF PROPOSAL IS TO DEEPERAM, IF ANY.	en or Plu	G BACK, GIVE DA	ATA ON PRESENT PRODUCTIVE ZO	NE AND PROPOSED NEW PRODUCTI	VE
2000	is true and complete to the best of my knowledge and		Agent_		DATE 6/9/89	
TYPE OR PRINT NAME JOE D.	Peterson			505-393-0969	TELEPHONE NO.	
(This space for State Use)	Orig. Signed by Paul Kautz Geologist				JUN 1 3 198	9
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	π	TLE	Pern	nit Expires 6 Mon	ins From Approva	;

Date Linless Drilling Underway.