N. M. Oil Cons. Division 017 12 13 Td ಶಬತನಬ್ ಬ AFTECLA ON NO. 1004-0135 FEB 1999 Expired February 23, 1995 RECEIVED 32 25 31 30 100 AND SERIAL NO. CD - ARTESIA 98 99 69 (Other ingthection Form 3160-3 UNITED STATES (Jaly 1992) DEPARTMENT OF THE INTERIOR OCD - ARTE BUREAU OF LAND MANAGEMENT LOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL OR DEEPEN EMENT NAME 1a. TYPE OF WORK DEEPEN [DRILL 💆 b. TIPE OF WELL MULTIPLE Avalanche "4" Fed. Com #1 WELL 2. NAME OF OPERATOR Smeltzer 9. AT WELL NO Enron Oil & Gas Company 74 3. ADDRESS AND TELEPHONE NO (915) 694-8228 P. O. Box 2267, Midland, TX 79702 4. LOCATION OF WILL (Report location clearly and in accordance with any State requirements.") At surface 11. SIC., T., B., M., OR BLK AND SUBVIT OR ARIA Diamond Mound ; Morrow, East FSL & 1700 FEL 763 Sec. 4, T16S, R29E At proposed prod. 12. COUNTY OR PARISE | 13. STATE same 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST Eddy MM 10 miles South from Loco Hills 17. NO. OF ACELS ASSIGNED TO THIS WILL 13. DISTANCE FROM PROPOSED DECLARATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 16. NO. OF ACRES IN LEASE 160 760 20. ROTARY OF CABLE TOOLS 19. PROPOSED DEPTH 13. DISTANCE FROM TROTOSED LOCATION' TO NEAREST WELL, DAILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Rotary 12000 N/A 22. APPROX. DATE WORK WILL START 21. ELEVATIONS (Show whether DF, RT, GR, etc.) August 25, 1998 3699 PROPOSED CASING AND CEMENTING PROGRAM 23. QUANTITY OF CEMENT SETTING DEPTH WEIGHT PER FOOT GRADE SIZE OF CASING SIZE OF HOLE 350 Prem_+ 400 42# 11 3/4 H40 AST&C 750 Prem 50/50 Poz 14 3/4 1900 32# 8 5/8 J55 LT&C 950 Prem + & 50/50 Poz 10500 17# 7 7/8 J55 B⊎TT/\$TC/ N80 LT&C The Undersigned accepts all applicaple terms, conditions, stipulations, and

restrictions concerning operations conducted on leased land or portions thereof as shown below:

Post ID-1 2-19-99 API + LOC

Federal Bond # is MT 0748 with endorsement to New Mexico

LOPROVED BY .

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If propo	wal is to deepen, give data on present productive zone and proposed n I measured and true vertical depths. Give blowout preventer program, if	new productive zone. If proposal is to drill or any.
deepen directionally. 819 pertilent care of the care o	TITLE Agent	DATE 8/20/98
(This space for Federal or State office use)	APPROVAL DATE	
PERMIT NO does not warrant or certify that the applica-	nt holds legal or equitable title to those rights in the subject lease which wo	ald entitle the applicant to conduct operations them
CONDITIONS OF APPROVAL IF ANY:	Traine Contract Contr	
7s7 Gary A. Stephens	Assistant Field Office Manage Lands and Minerals	FEB 0 8 1999

District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

API Number

State of New Mexico
Energy, Minerals & Natural Resources Departm

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

³ Pool Name

Sand Tank Morrow

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

² Pool Code

Property	Code	AVALANCHE "4" FEDERAL COM.							Ì '	Well Number		
⁷ OGRID	No.	⁶ Operator Name							⁹ Elevation			
7377		ENRON OIL & GAS COMPANY 3697' Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Surface	LOCATION North/South line	Feet from the	East/We	st line	County		
0	4	16-S	29-E		990	SOUTH	1685	EA		EDDY		
. 11 Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County		
¹² Dedicated Acres ¹³ Joint or Infill ¹⁴ Consolidation Code ¹⁵ Order No.												
160370												
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION												
16							17 OPE	RATOR	CERT	TIFICATION		
							I hereby cert	ify that the i	nformation	contained herein is		
							true and con	npiete to the	pest of my	knowledge and belief,		
							27.	17				
							Signature	•				
								Mike Francis Printed Name				
							Agent	···				
							1/21/9	99				
							Date					
							¹⁸ SUR	18 SURVEYOR CERTIFICATION				
							I hereby cert	I hereby certify that the well location shown on this plat				
		was plotted from field notes of actual surreys made or under my supervision, and that the same is true						-				
		DECEMBER 2, 1998						1008				
							Date of Su	DECEMBER 2, 1998 Date of Survey ARL FOO				
							Signature a	Signature and Sept of States Man Surveyor:				
								Date of Survey Signature and Sen of SuperMan Survey r.				
							یح ا	Certificate Number 8278				
							Car Jago IS					
								17	OFESSIOI	VAL LAND		
				}			Certificate	Number	8278			
					1							
				LAT.	= 32°56′45.9″ = 104°04′34.4″							
				X	= 707994.3							
												
					•	1685′	-					
					.066							
<u> </u>		<u></u>			<u>T</u>				····			

ENRON OIL & GAS COMPANY AVALANCHE "4" FED COM. 1

EXHIBIT 1

