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FORM APPROVED OMB NO. 1004-0136

DEPARTMENT OF THE INTERIOR

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN						LC-065710-A  6. IF INDIAN, ALLOTTEE OR TRIBE NAME  NA		
								la. TYPE OF WORK
b. TYPE OF WELL							Lusk Deep Unit "A"	
OIL WELL	GAS WELL OTHER			SINGLE X MULTII	PLE	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR							#3	
Pioneer Natural Resources USA, Inc 3. ADDRESS AND TELEPHONE NO.						9. API WELL NO.		
P.O. Box 3178 Midland, TX 79702 915 571-3976						10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface						Lusk Delaware, West		
Unit E, 1650' FNL & 660' FWL, Sec. 20, T19S, R32E At proposed prod. zone						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*						Sec. 20, T19S, R32E		
40 miles West-Southwest of Hobbs, NM						12. COUNTY OR PARISH	13. STATE	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.				16. NO. OF ACRES IN LEASE 17. NO. OF TO THIS		CRES ASSIGNED	1 101	
(Also to nearest drlg. unit line, if anv) 000				0	40			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1141' W of I WOLL ODG.						Y OR CABLE TOOLS		
OR APPLIED FOR, ON THIS LEASE, FT. 1141' W OF LWDU 006  21. ELEVATIONS (Show whether DF, RT, GR, etc.)				<u>- 5300'</u>	Rotary  22. APPROX. DATE WORK WILL START*		WILL OF LOW	
3574' GL						1/15/97	. WILL START	
23. EXISTING PROMISEN CASING AND CEMENTING PRICE CONTR							B/sa:M	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOO		SETTING DEPTH		QUANTITY OF CEMENT		
17 1/2"	13 3/8" J55	54.5#		786	900 sx	Circ to surface)		
12 1/4"	1/4" 9 5/8" N80 40#					sx (Circ to surface)		
				OPER OGRI	NO. 3	6324		
PROPERTY NO. 18						278		
PROPOSED POOL CODE 41						540		
Size Hole Size of Csg. Weight Depth Cement EFF. DATE 2/L						2/98		
7 7/8" 5	1/0" 15.5"	755 5000		APINO. 3	0.02	5-00913		
7 7/0 5	1/2" 15.5#	J55 5300'	500	SX (TOP OF CEMENT	500' ABO	VE INTERMEDIATE	CSG SHOE)	
SEE ATTACHED	PROPOSED RE-ENTRY P	ROCEDURE FOR	SPEC:	IFIC DETAILS, ON TH	IE DELAWA	RE COMPLETION.	•	
				PROVAL SUBJECT				
				NERAL REQUIREM		MD		
						AD.		
ABOVE SPACE DESCRIB	E PROPOSED PROGRAM: In nent data on subsurface locations	f proposal is to deeper	3 <b>٢١</b> 1, ه <u>ز</u> ېږي	CIAL STIPULATIO		new productive zone. If pro	posal is to drill or	
	ment data on substituce locations	and measured and th	ie Militid	A property blowout prevent	er program, if	any.		
2.4	od ly							
SIGNED 2 4000		TITL	<sub>E</sub> Ope	rations Engineer		DATE 12/15/97		
(This wace for Federal or	State office use)							
HERMIT NO.			_	APPROVAL DATE				
Application approval does not v	varrant or certify that the applicant holds	s legal or equitable title to	those righ		itle the applicant	to conduct operations thereon.		
CONDITIONS OF APPROVA	L, IF ANY:					• • • • • • • • • • • • • • • • • • • •		
	The property		A	ADM. MINF	RALS	~ .	ο Ď	
APPROVED BY	in the state of th	TITLE	ZIC.	1019 - 1019 1010 1010 1010 1010 1010 101	=# 5 km €	ATE	5 8	
m: 10 ** 0 = -		*See Instruct	ions O	n Reverse Side	D	DIL		