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Form 3160-3)IL 011	CONSERVATION D	UBMIT IP BUBMIT IP 1934 (Other instru	LICATE	OMB NO. 1	004-0136	
(July 1992)	UNI	S 1st ST.	DIOD	ilde)	Expires: Febru		
DEPARTMENT OF THE INTERIOR					5. LEASE DESIGNATION AND SERIAL NO.		
(j)		LAND MANAGEME			NM-96222	B OR TRIBE NAME	
APF	LICATION FOR P	ERMIT TO DRIL	L OR DEEPEN				
A. TYPE OF WORK	DRILL	DEEPEN			7. UNIT AGREEMENT B		
D. TYPE OF WELL	GA8 🗍		INGLE MULTH		8. FARM OR LEASE NAME, WE	10011	
NAME OF OPERATOR	WELL OTHER	147	380		Dre Ida "14" F	ederal # 4'	
PENWELL ENE		N BARKER) Ph.	915-683-2534		9. AN WELL NO.		
. ADDRESS AND TELEFHONE			30-015-28463				
MIDLAND, TE	XAS 79701 Ph. 9		- Marral Draw SE				
At SULACE	(Report location clearly and	Pierce	Crossing; Bene	spring]	Bone Spring		
660' FNL &	1650' FWL SEC. 14	T24S-R29E EI	DDY CO. NEW MEX	معدر100	AND SURVET OR A	EEA	
At proposed prod.	sone Same	()nit (C.	Sec. 14 T24S-R29E			
4. DISTANCE IN MILI	S AND DIRECTION FROM NEA	BEST TOWN OR POST OFFIC	·····		12. COUNTY OR PARISE	18. STATE	
	t of Malaga New M				Eddy Co.	NM	
D. DISTANCE FROM PR	OPUSED*	16. N	O. OF ACRES IN LEASE		F ACRES ABBIGNED		
LOCATION TO NEAL PROPERTY OR LEAS	drig. unit line, if any)	60'	640		40		
P PIRTINCE PROM T	BOFOSED LOCATION ⁴ , DRILLING, COMPLETED. 13		KOPOSED DEPTH	20. BOTAN	IT OR CABLE TOOLS		
OR APPLIED FOR, ON	THIS LEASE, PT.		9100'	Ro	LATY		
. ELEVATIONS (Show	whether DF, RT, GR, etc.)	2942' GR.				-	
					As soon as a	pproved	
3.		PROPOSED CASING AN	D CEMENTING PROGRA	M			
SIZE OF HOLE	IZE OF BOLE GRADE, SIZE OF CASING WEIGHT PER FO		SETTING DEPTH		QUANTITY OF CEMENT		
26"	Conductor 20"	NA NA	40'	Cement,	<u>/Redimix to su</u>	rface	
17 ¹ ₂ "	H-40 13 3/8"	48 A	40' 350'258*	250 Sx	<u>Circulate to</u>	surface	
17½" 12¼"	H-40 13 3/8" J-55 9 5/8"	48 A		250_Sx 5∕00⊐S x	<u>Circulate to</u> Circulate ce	<u>surface</u> ment to surfa	
17 ¹ ₂ "	H-40 13 3/8"	48 A		250 Sx	<u>Circulate to</u> Circulate ce	<u>surface</u> ment to surfa	
17½" 12½" 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C	H-40 13 3/8" J-55 9 5/8" N-80,J-55 5 ¹ 2" " hole to 40". Ce 370, 2" hole to 250'. Sx. Class "C" 4 " + 3% CaCl. Circ	$\begin{array}{c} 48 \\ 36 \\ \hline 36 \\ \hline 17 \\ \hline \\ Run and set 250 \\ \hline \\ 4\# flocele + 5\# \\ \hline \\ ulate cement to \\ \end{array}$	conduct AF Pig of 13 3/8" 44 of 13 3/8" 44 of mic Si	250_Sx 500-Sx 600-Sx 1996 h 1 3# H-40 0 2004	Circulate to Circulate ce Estimate top Redimix to sur ST&C casing. A, tail in wi	surface ment to surface of cement56 face. Cement th 100 Sx. PortTD-1 ing 5-12-96	
17½" 12½" 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C 3. Drill 12 Cement w Tail in	H-40 13 3/8" J-55 9 5/8" N-80,J-55 5½" " hole to 40". Ce 370" Sx. Class "C" 4 " + 3% CaCl. Circo 4" hole to 3100'. ith 300 Sx. Class with 200 Sx. Class	48 A 36 36 17 Run and set 25 24 flocele + 54 culate cement to Run and set 31 s "C" light + 24 s "C" + 2% CaCl	350'250" , conduct AY Pig of 13 3/8" 4 Official General surface 00' of 9 5/8" flocele/Sx 5# Circulate cen	250 Sx 500 Sx 600 Sx 600 Sx 500 Sx 50	Circulate to Circulate ce Estimate top Redimix to sur ST&C casing. L, tail in wi 5 8-R ST&C cas ite/Sx + 8% Sa surface.	surface ment to surf of cement56 face. Cement th 100 Sx. PostTD-1 ing. 5-12-9 E 1t, New Loc + APT	
17½" 12½" 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C 3. Drill 12 Cement w Tail in 5 4. Drill 7 17# LT&C	H-40 13 3/8" J-55 9 5/8" N-80,J-55 5½" " hole to 40". Ce JO sx. Class "C" 4 " + 3% CaCl. Circo 4" hole to 3100'.	48 Ad 36 36 17 ment 40' of 20' 350 Run and set 250 ½# flocele + 5# sulate cement to Run and set 31 "C" light + ½# ss "C" + 2% CaCl . Run and set 7# LT&C, 1400'	350'250" , conduct Pig of 13 3/8" 44 of 10 cele/Sx 5# of N-80 LT&C cele	250 Sx 500-Sx 600-Sx 600-Sx 34 H-40 204 36# J-5 Gilson: ment to as follo asing.	Circulate to Circulate ce Estimate top Redimix to sur ST&C casing. A, tail in wi 5 8-R ST&C cas ite/Sx + 8% Sa surface. ows, 2900' of Cement with 60	surface ment to surf of cement56 face. Cement th 100 Sx. PostIP-1 ing. 5-12-9 E 1t, New Loc + API N-80 0 Sx.	
17½" 12½" 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C 3. Drill 12 Cement w Tail in 4. Drill 7 17# LT&C Class "H ABOVE SPACE DESCR pen directionally, give P	H-40 13 3/8" J-55 9 5/8" N-80, J-55 5½" " hole to 40". Ce 370'. Sx. Class "C" # " + 3% CaCl. Circo 4" hole to 3100'. ith 300 Sx. Class with 200 Sx. Class 7/8" hole to 9100 4800' of J-55 1	48 Adv 36 36 17 ment 40' of 20' STO Run and set 250 24 flocele + 54 culate cement to Run and set 31 5 "C" 1ight + 24 is "C" + 2% CaCl 1. Run and set 7# LT&C, 1400' 4 Halad 322 + .6 proposal is to deepen, give data as and measured and true vertice	<pre>350'250"</pre>	250 Sx 500-Sx 500-Sx 600-Sx 600-Sx 600-Sx 500-Sx	Circulate to Circulate ce Estimate top Redimix to sur ST&C casing. L, tail in wi 5 8-R ST&C cas ite/Sx + 8% Sa surface. ows, 2900' of Cement with 60 top of cement	surface ment to surface of cement 560 face. Cement th 100 Sx. Post TD-1 ing. 5-12-9 & 1t, New Loc + APZ N-80 0 Sx. 5600'.	
17½" 12½" 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C 3. Drill 12 Cement w Tail in 4. Drill 7 17# LT&C Class "H ABOVE SPACE DESCR	H-40 13 3/8" J-55 9 5/8" N-80, J-55 5½" " hole to 40". Ce 370'. Sx. Class "C" 4 " + 3% CaCl. Circo 4" hole to 3100'. ith 300 Sx. Class with 200 Sx. Class 7/8" hole to 9100 , 4800' of J-55 1 " + 8% Salt + .6%	48 A 36 36 17 ment 40' of 20' 350 Run and set 250 ¹ / ₂ # flocele + 5# sulate cement to Run and set 31 "C" light + ¹ / ₂ # is "C" + 2% CaCl . Run and set 7# LT&C, 1400' Halad 322 + .6	<pre>350'250"</pre>	250 Sx 500-Sx 500-Sx 600-Sx 600-Sx 600-Sx 500-Sx	Circulate to Circulate ce Estimate top Estimate top Redimix to sur ST&C casing. Mo, tail in wi 5 8-R ST&C cas ite/Sx + 8% Sa surface. Dws, 2900' of Cement with 60 top of cement	surface ment to surf of cement56 face. Cement th 100 Sx. Post TD-1 ing. 5-12-9 & 1t, New Loc + APZ N-80 0 Sx. 5600'.	
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17 ¹ ₂ " 12 ¹ ₂ " 7 7/8" 1. Drill 26 2. Drill 17 with 150 Class "C 3. Drill 12 Cement W Tail in 4. Drill 7 17# LT&C Class "H ABOVE SPACE DESCR pen directionally, give p (This space for Fe PERMIT NO.	H-40 13 3/8" J-55 9 5/8" N-80, J-55 5 ¹ / ₂ " " hole to 40". Ce 370 Sx. Class "C" 4 " + 3% CaCl. Circo 4" hole to 3100'. ith 300 Sx. Class with 200 Sx. Class With 200 Sx. Class 7/8" hole to 9100 , 4800' of J-55 I " + 8% Salt + .6% IBE PROPOSED PROGRAM: If retinent data on subsurface location C. C. C	48 A 36 36 17 ment 40' of 20' 350 Run and set 250 24 flocele + 54 ulate cement to Run and set 31 "C" light + 24 cs "C" + 2% CaCl C. Run and set 7 LT&C, 1400' Halad 322 + .6 proposal is to deepen, give data as and measured and true vertice Market All TITLE Ag	250'250" 100'250" 100' of 13 3/8" 41 0 funite Si 100' of 9 5/8" 100' of 9 5/8" 100' of 9 5/8" 100' of 5'2" 100' of 5'2"	250 Sx 500-Sx 500-Sx 600-Sx 600-Sx 600-Sx 8 4 1 3 4 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1	Circulate to Circulate ce Estimate top Redimix to sur ST&C casing. A, tail in wi 5 8-R ST&C cas ite/Sx + 8% Sa surface. bws, 2900' of Cement with 60 top of cement new productive zone. If print any. DATE 03/22/	surface ment to surf. of cement56 face. Cement th 100 Sx. PortTD-1 ing. 5-12-9 & 1t, New Loc 7 M-80 0 Sx. 5600'. oposal is to drill or 96	
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APPROVERIG SODI RICHARD L. MANUS	TITLE	AREANALEM	DATE .	
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Underst Content on a failed for the content of representations as to any matter within its jurisdiction.