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P 3470 3	^ -		<u> </u>	011.0	. Division	1 Bassa	
Form 3160-3 (December 1990)	UP DEPARTMENT) STATES OF THE INTE			s. Division	// Jang	
д	BUREAU OF L	AND MANAGEMENT	AR	TESIA <u>NM 8</u>	8210-2834 E designation and si	RIAL NO.	
Δ	PPLICATION FOR PE	RMIT TO DRILL OF	R DEEDEN		57981-A	<u>.</u>	
ia TYPE OF WORK:	DRILL 🛛	IN PERILIT	6. IF 1 NA	6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA			
b. TYPE OF WELL:	(DEEPEN		7.UNIT	AGREEMENT NAME		
WELL X	WELL Other	SINGLE Zone	MULTIPLE ZONE				
2 NAME OF OPERA					OR LEASE NAME, WELT Red Lake Unit #86	21101	
100000000000000000000000000000000000000	DEVON ENERGY COR	PORATION (NEVADA)	6137		WELL NO.	3991	
3. ADDRESS AND T	20 N. BROADWAY, SUI		30-015- 30529				
	ELL (Report location clearly and i		10. FIELD AND POOL, OR WILDCAT Red Lake; Q-GB-SA				
At surface 2200	' FSL & 825' FEL, Unit "I"		11.SEC., T., R., M., OR BLOCK AND SURVEY OR AREA				
At top proposed pro	d. zone (SAME)			Sectio	n 7-T18S-27E		
	AND DIRECTION FROM HEAREST TOWN	OR POST OFFICE*		12. cc	OUNTY OR PARISH	13. STATE	
Approximately 7 mile	s southeast of Artesia, NM			1	Eddy County New		
5.DISTANCE FROM PROP	OSED	16.MO. OF ACRES IN L	Ease	·	17.NO. OF ACR	Mexico ES ASSIGNED	
LOCATION TO NEARES' PROPERTY OR LEASE		40			TO THIS WE		
(Also to nearest drig, unit is 18. DISTANCE FROM PROP	ine if any)	19.PROPOSED DEPTH			20.ROTARY OR	CARLE TOOLS	
	RILLING, COMPLETED,	3400'			Rotary		
21.ELEVATIONS (Show wh						WILL START*	
GR 3341'				De	ecember 1, 1998		
3.		PROPOSED CASING A	AND CEMENTING PROGRA	M			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER POOT			QUANTITY	OF CEMENT	
7 1/2"	14"	Conductor	40'	40'		Redimix	
2 1/4" 7/8"	8 5/8", J-55 5 1/2", J-55	24 ppf 15.5 ppf	1150' 3400'		350 sx Lite + 200	350 sx Lite + 200 sx Class C	
Devon Energy plans to	ulated to surface on all casing stri o drill to 3400' +/- to test the San	Andres Formation for com	' nmercial quantities of oil. If th	e San Andres is	s deemed non-commo	ercial, the wellbore	
vill be plugged and ab	pandoned per Federal regulation	s. Programs to adhere to o	nshore oil and gas regulations	are outlined in	the following exhibit	ts and attachments	
Orilling Program			gned accepts all applicable teri				
Surface Use and Oper Exhibit #1 - Blowout I	ating Plan Prevention Equipment/	operations c	onducted on the leased land or	portion thereo	of, as described above		
Choke M	lanifold		rage: Nationwide		1213	17/8	
Exhibit #2 - Location : Exhibit #3 - Planned A		BLM Bond	File No.: CO-1104	, /		35/	
Exhibit #4 - Wells Wit	thin a One Mile Radius		Post 70-	7 /6	ben 1000	22/	
Exhibit #5 - Productio Exhibit #6 - Rotary Ri			12-25-78		DECEMBER	, 22	
	ig Layout esign Parameters and Factors		Post ID- 12-25-98 API + Loc	- \rightarrow \rig	REUEIVEL	10 20 21 22 23 24 A	
Exhibit #8 - H ₂ S Oper	ating Plan		//12 7 //00	, <u> </u>	DEC 1990 RECEIVED OCD - ARTES	SIA A	
IN ABOVE SPACE D proposal is to drill or c any.	ESCRIBE PROPOSED PROGR deepen directionally, give perting	AM: If proposal is to deepe ent data on subsurface loca	en, give data on present produc tions and measured and true v	tive zone and r	proposed new produc	tive tone. If	
24.							
SIGNED_	Z. Buttus	•	E. L. BUTTROSS, JR. DISTRICT ENGINEER	DATE	10/8/9	8	
(This space for Fed	leral or State office use)						
PERMIT NO.			APPROVAL DA	TE			
	s not warrant or certify that the appli	cant holds legal or equitable titl	 		title the applicant to con	duct operations	
hereon.							
CONDITIONS OF AP		Acting	Assistant Field Office Lands and Minerals	Manager.			
APPROVED BY	IG. SCD.) ARMANDO A. LOTE	TITLE	Land Minerals		$_{\text{ATE}}$ /2//	4/90	
					AIL	1170	

See Instructions On Reverse Side