	DEPARTMEN) STATES)F THE INTERIC	NM OIL CONS COUNS Drawer DD Instru Artestw; NM 88210.		Form approved.	
	BUREAU OF LA	ND MANAGEMENT		5. LEASE DI NM-NM-'	ESIGNATION AND SET 7714	RIAL NO.
	APPLICATION FOR PERM			6. IF INDIA	AN, ALLOTTEE OR TH	RIBE NAME
la TYPE OF WORK:	DRILL 🔀	DEEPEN			REEMENT NAME	
b. TYPE OF WELL:	OAS WELL Other	SINGLE	MULTIPLE		Lake Unit 891008	
2 NAME OF OPERA	TOR				LEASE NAME, WELL Lake Unit #59	NO. 2091
ADDRESS AND T	DEVON ENERGY CORPO	ORATION (NEVADA)	6131	9.API WELL	NO.	0111
ADDRESS AND I		E 1500, OKC, OK 73102 (405) 552-4511	30-015-	Z8750	7.57
	ELL (Report location clearly and in an FSL & 660' FWL UHOR	· · · · · · · · · · · · · · · · · · ·	nents)*		(Q-GB-SA) S	1300
	LorAn	Like Among	ral	-	., R., M., OR BLOCK #	ND SURVEY OR AREA
At top proposed prod	L zone (SAME)	M By State	DECEIVE	ī		
	AND DIRECTION FROM NEAREST TOWN O	R POST OFFICE*	UU	Eddy Co	Y OR PARISH	13. STATE New
				2001 00	ancy	Mexico
5. DISTANCE FROM PROE LOCATION TO NEARES		16.NO. OF ACRES IN LEASE 120	<u> </u>		17.NO. OF ACRE TO THIS WEL	
PROPERTY OR LEASE (Also to nearest drlg, unit li	ine if any)		OIL CON. D){{\\/	40	
	RILLING, COMPLETED,	19. PROPOSED DEPTH 2500'			20. ROTARY OR C Rotary	ABLE TOOLS*
OR APPLIED FOR, ON .ELEVATIONS (Show wh			DIST. 2	22. AP	PROX. DATE WORK W	TILL START+
GL 3431'		Roswell C	ontrolled Water Basin	Janu:	ary 2, 1996	
SIZE OF HOLE		PROPOSED CASING AND CH				
17 1/2"	GRADE, SIZE OF CASING	WEIGHT PER FOOT Conductor, 0.30" wall	SETTING DEPTH	·····		OF CEMENT
		Conductor, 0.30 wall	40 Ach	>	Redimix	
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Т 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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction DISTRICT I P.O. Box 1980, Hobbs, NM 68240

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

DISTRICT III 1000 Rio Brazos Rd., Azteo, NM 87410

AP1 Number

State of New Mexico

Emergy, Minerals and Natural Resources Departn.

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

Pool Name

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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□ AMENDED REPORT

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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Pool Code

Progenty Name Vel Number 59 0028D No. 012 of bit No. 5 Surface Locke Unit Vel Number 59 Operator Name Operator Name Devon Energy Corporation (Nevada) 3431* Surface Location View No. 5 Surface Location Operator Name Devon Energy Corporation (Nevada) 3431* Surface Location Bottom Noie Location II Different From Surface Dotom Role Location II Different From Surface View Noie Consultation Code 0040* No. Operator Noie 40 Operator Noie Consultation Code 0040* No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION NOTIL ALL INTEREETS HAVE BEEN CONSOLIDATED 0R A NON-STANDARD UNIT EAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION 1 Ambig origin and/or Mutual				513	300		Re	ed Lake (Q-	GB-SA)		·		
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MINIMUM BLOWOUT PREVENTER REQ

3.000 psi Working Pressure

3 MWP

STACK REQUIREMENTS

No.	lien	1	Min. LD.	Min. Nominal
1	Flowline			
2	Fill up ime		1	2.
З	Drilling nipple		1	
4	Annular preventer			
5	Two single or one dual operated rams	hydraulically		
64	Drilling speel with 2° m 3° min choke line putiel			
6 b	2° mm. kill kne and 3° r outlets in ram. (Alternati	nin. choke ime I to 6a above.)		
7	Vaive	Gale D Plug D	3-1/8*	
8	Gate valve-power oper	aled	3-1/8*	
9	Line to choke manifold			3*
10	Vaives	Gate C Piug C	2-1/18*	
11 1	Check valve		2-1/16*	
12	Casing head			
13	Valve	Gale [] Plug []	1-13/16*	
14 F	ressure pauge with nee	die valve		
	Cill line to rig mud pump (2.

OPTIONAL	
16 Flanged valve	1-13/16"

CONTRACTOR'S OPTION TO FURNISH:

- 1.All equipment and connections above bradenhead or casinghead. Working pressure of preventers to be 3.000 psl, minimum.
- 2. Automatic accumulator (80 gation, minimum) capable of closing BOP in 30 seconds or less and, holding them closed against full rated working pressure.
- 3.BOP controls, to be located near drillers position.
- 4.Kelly equipped with Kelly cock.
- 5.Inside blowout prevventer or its equivalent on derrick floor at all times with proper threads to fit pipe being used.
- 6.Kelly saver-sub equipped with rubber casing protector at all times.
- 7. Plug type blowout preventer tester.
- 8.Extra set pipe rams to fit drill pipe in use on location at all times.
- 9. Type RX ring paskets in place of Type R.

MEC TO FURNISH:

- 1.Bradenhead or casinghead and side valves.
- 2.Wear bushing, Il required.

GENERAL NOTES:

- 1. Deviations from this drawing may be made only with the express permission of MEC's Drilling Manager.
- 2.All connections, valves, fittings, piping, elc., subject to well or pump pressure must be flanged (suitable clamp connections acceptable) and have minimum working pressure equal to rated working pressure of preventers up through chore. Valves must be full opening and suitable for high pressure mud service.
- 3. Controls to be of standard design and each marked, showing opening and closing position.
- 4. Chokes will be positioned so as not to hamper or delay changing of choke beans. Replaceable parts for adjustable choke, other bean sizes, retainers, and choke wranches to be conveniently located for immediate use.
- 5.All values to be equipped with handwheels or handles ready for immediate use.
- 8. Choice lines must be suitably anchored.

West Red Lake Unit #59 Eddy County, NM Exhibit 1



- 7.Handwheels and extensions to be connected and ready for use.
- 8. Valves adjacent to drilling spool to be kept open. Use outside valves except for emergency.
- All seemiess steel control piping (3000 psi working pressure) to have flexible joints to avoid stress. Hoses will be permitted.
- 10.Casinghead connections shall not be used except in case of emergency.
- 11.Do not use kill line for routing fill-up operations.

Attachment to Exhibit #1 NOTES REGARDING BLOWOUT PREVENTORS Devon Energy Corporation (Nevada) West Red Lake Unit #59 100' FSL & 660' FWL Section 5-T18S-R27E, Unit M Eddy County, New Mexico

- 1. Drilling nipple will be constructed so it can be removed mechanically without the aid of a welder. The minimum internal diameter will equal BOP bore.
- 2. Wear ring will be properly installed in head.
- 3. Blowout preventor and all associated fittings will be in operable condition to withstand a minimum 3000 psi working pressure.
- 4. All fittings will be flanged.
- 5. A full bore safety valve tested to a minimum 3000 psi WP with proper thread connections will be available on the rotary rig floor at all times.
- 6. All choke lines will be anchored to prevent movement.
- 7. All BOP equipment will be equal to or larger in bore than the internal diameter of the last casing string.
- 8. Will maintain a kelly cock attached to the kelly.
- 9. Hand wheels and wrenches will be properly installed and tested for safe operation.
- 10. Hydraulic floor control for blowout preventor will be located as near in proximity to driller's controls as possible.
- 11. All BOP equipment will meet API standards and include a minimum 40 gallon accumulator having two independent means of power to initiate closing operation.

MINIMUM CHOKE MANIFOLD 3.000, 5,000 and 10,000 PSI Warking Pres



				MUM REO	UREMENT	S					
		3,000 MWP				S.DOO MWP			10.000 MWP		
No		I.D	NOMINAL	RATING	1.0.	NOMINAL	RATING	LD.	NOMINAL	RATING	
1	Line hom drilling spool		3.	3,000		3-	5.000		3.		
2	Cross 3" =3" =3" =2"			3.000			5.000	<u></u>	<u> </u>	10.000	
	Cross 3"x3"x3"x3"								+		
3	Vaives(1) Gale D Plug D(2)	3-1/8*		3,000	3-1/8*		5.000	3-1/8*		10.000	
4	Valve Gale [] Piug [](2)	1-13/16*		3.000	1-12/16*		5.000	1-13/16*		10.000	
43	Valves(1)	2-1/15*		3.000	2-1/16*	┟───┤	5.000	2-1/8"	<u> </u>		
5	Pressure Gauge			3,000			5.000		┼────┤	10.000	
6	Valves Gale C Plug D(Z)	3-1/8*		3.000	3-1/8*		5.000	3-1/8*	╞───┤	10.000	
7	Adjustable Choice(3)	2-		3.000	7'	┟╼╼╼╾┥	5,000		┟────┤		
	Adjustable Choke	11		3.000	1*	┟━━━━━╉		2.		10,000	
9	Line		3.	3.000		├	5,000	2.		10.000	
10	Line		7	3,000	·	3.	5,000		3.	10,000	
	Gate D			3.000	_	2.	5,000	•	3-	10.000	
11 12	Plup ()(2)	3-1/8*		3.000	3-1/8*		5,000	3-1/8*		10.000	
	Lines		3.	1,000		3.	1,000				
13	Lines		3.	1,000		3.	1,000		3.	2.000	
14	Remote reading compound standpipe pressure peupe			3.000			5,000		3.	2.000	
15	Gas Separater	+	2'25'							10.000	
16	Line	++		1,000		2'z5'			2'15'		
17	Gate D	1		1.000		<i>c</i> .	1,000		4.	2.000	
"	Valves Plug ()(2)	3-1/8*		3.000	3-18"		8.000	3-1/8"		10,000	

(1) Only one required in Class 3M.

(2) Gate valves enty shall be used for Class 104.

(3) Remote operated hydroulic chake required on 5,000 psi and 10,000 psi lor drilling.

EQUIPMENT SPECIFICATIONS AND INSTALLATION INSTRUCTIONS

- 1. All connections in choke manifold shall be welded, studded, Banged or Cameron clamp of comparable rating. 2. All flanges shall be API 6B or 6BX and ring paskets shall be API RX or BX. Use only 8X for 10 MWP.
- 3. All lines shall be securely anchored.
- 4. Chokes shall be equipped with tungsten carbide seats and needles, and replacements shall be evaluable. 5. Choke manifold pressure and standpipe pressure gauges shall be available at the choke manifold to assist in regulating chokes. As an alternate with automatic chokes, a choke manifold pressure gauge shall be located on the rig floor in con-
- 6. Line from drilling spool to choke manifold should be as straight as possible. Lines downstream from chokes shall make
- turns by large bands or 90° bands using bult plugged less. 7. Discharge lines from chokes, choke bypass and from top of gas separator should vent as far as practical from the well