-		

# Attachment to Exhibit #1 NOTES REGARDING BLOWOUT PREVENTORS

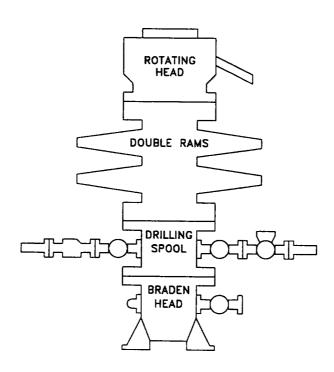
### Mann 3 Federal #1

### Eddy County, New Mexico

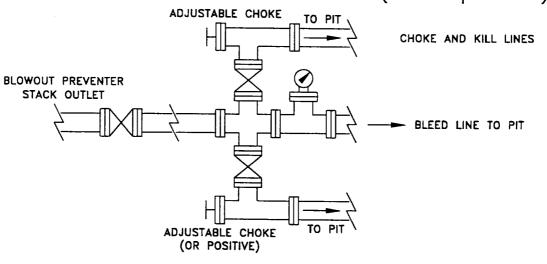
- 1. Drilling nipple will be constructed so it can be removed mechanically without the aid of a welder. The minimum internal diameter will equal BOP bore.
- 2. Wear ring will be properly installed in head.
- 3. Blowout preventor and all associated fittings will be in operable condition and tested to 1000 psi with the rig pump.
- 4. All fittings will be flanged.

4.

- 5. A full bore safety valve tested to a minimum 2000 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. All BOP equipment will meet API standards and include a minimum 40 gallon accumulator having two independent means of power to initiate closing operation.



## CHOKE MANIFOLD REQUIREMENT (2000 psi WP)



	devon	
	WEST RED LAKE AREA	
Q:\\PROJECTS\EXPANDED WRLBOP	SCHEMATIC BLOWOUT PREVENTOR (2000 PSI MINIMUM WP)	
		8/98

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised Pebruary 10, 1994
Instruction on back
Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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

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

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

CI AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 51300	Pool Name Red Lake (Q-GB-S	SA)	
Property Code	Property Na MANN "3" F	EDERAL	Well Number	
OGRID No. 6137	Operator Na DEVON ENER	,	Elevation 3572'	

#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	3	18 S	27 E		2178'	SOUTH	330	WEST	EDDY

#### 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/West line	County
Dedicated Acre	Joint o	r Infill Co	nsolidation	Code Or	der No.	<u> </u>	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		

# 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

	VED DI THE DIVISION
	OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
	 E.L. Buttross, Jr.  Printed Name
	District Engineer Title 8/22/98 Date
3572.0' 3568.3'	SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of
3570.9° 3573.1'	actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief.
	 Signifure & Shaff Signifure Professional Surveyon
	Certification No. 829377

Form 3160-3

# UNITED STATES

SUBMIT IN

(December 1990)	DEPARTMEN BUREAU CA	OF THE INTERIOR	6113	D. I. JI.	Form approved.	IAL NO.
		TOWER TO DOUG OF D		NM 08210-2936C-06	1783-B	
<u>A</u>		ERMIT TO DRILL OR D	EEPEN	6, IF II	ndian, allottee or tr	IBE NAME
la TYPE OF WORK:	DRILL 🛛	DEEPEN				
b. TYPE OF WELL:				7.UNIT	AGREEMENT NAME	
OIL X	WELL Other	IINGLE ZONE	MULTIPLE ZONE	8. FARM	OR LEASE NAME, WELL	NO.
2. NAME OF OPERA			,	Mann	3 Federal #1	23715
		RPORATION (NEVADA)	415	<del></del>	WELL NO.	<del>4</del> 9779
3. ADDRESS AND T		VIIII 4500 OV.C OV. 53100	(405) 550 4511	30-015	304	10
		JITE 1500, OKC, OK 73102 (			LD AND POOL, OR WILDO	AT
	ELL ( <i>Report location clearly and</i> 3' FSL & 330' FWL, Unit "L"	d in accordance with any State requ	irements) +		, <del>-</del>	<u> </u>
At Surface 2176	rock 330 rwb, care b				.,T.,R.,M.,OR BLOCK A n 3-T18S-27E	ND SURVEY OR AREA
At top proposed pro	d. zone (SAME)					
14 DISTANCE IN MILES	AND DIRECTION FROM NEAREST TO	WN OR POST OFFICE*	/272	22324 20 12. 00	XINTY OR PARISH	13. STATE
	es southeast of Artesia, NM		128 4	223242526 Eddy	County	New
			/e <sup>x3</sup>	1/2	17.NO. OF ACRE	Mexico
15.DISTANCE FROM PRO- LOCATION TO NEARES		16.NO. OF ACRES IN LEASE 80	2 8	, o /	TO THIS WEL	
PROPERTY OR LEASE		•	<u>©</u> 0	23	40	
(Also to nearest drig, unit 18. DISTANCE FROM PRO TO NEAREST WELL, ( OR APPLIED FOR, OR	POSED LOCATION* DRILLING, COMPLETED,	19.PROPOSED DEPTH 3400'	លិ	Anicoli &	20.ROTARY OR C	ABLE TOOLS*
21.ELEVATIONS (Show w					APPROX. DATE WORK	VILL START*
GR 3572'				18738 <u>88</u>	ctober 15, 1998	· · · · · · · · · · · · · · · · · · ·
23.	GRADE, SIZE OF CASING	PROPOSED CASING AND		ROGRAM	OHANTITY	OF CEMENT
17 1/2"	14"	Conductor	40'	-6@	Redimix	
17 1/2"	8 5/8", J-55	24 ppf	1150'	- AUTHESS	350 sx Lite + 200	er Class C
7 7/8"	5 1/2", J-55	15.5 ppf	3400'	Alle	250 sx Lite + 350	
	1 -		1 5100		1 -00 32 2.00	
* Cement will be circ	ulated to surface on all casing	strings.				
Devon Energy plans will be plugged and a	to drill to 3400' +/- to test the S bandoned per Federal regulati	an Andres Formation for commer ons. Programs to adhere to onsho	rcial quantities of ore oil and gas reg	oil. If the San Andres i gulations are outlined in	s deemed non-comme the following exhibit	rcial, the wellbore s and attachments.
Drilling Program		The undersigned	l accepts all appli	cable terms, conditions	, stipulation, and restr	ictions concerning
Surface Use and Ope Exhibit #1 - Blowout	rating Plan Prevention Equipment/	operations cond	ucted on the lease	d land or portion there	of, as described above	•

Choke Manifold

Exhibit #2 - Location and Elevation Plat

Exhibit #3 - Planned Access Roads

Exhibit #4 - Wells Within a One Mile Radius

Exhibit #5 - Production Facilities Plan

Exhibit #6 - Rotary Rig Layout

Exhibit #7 - Casing Design Parameters and Factors

Exhibit #8 - H2S Operating Plan

Bond Coverage: Nationwide BLM Bond File No.: CO-1104

Post FD-1 9-25-98 ARI + LCC

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AN SPECIAL STIPULATIONS **ATTACHED** 

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED	1. Bethoss Je.	TITLE	E. L. BUTTROSS, JR.  DISTRICT ENGINEER	DATE	8/20/98
*(This space for Federal or	r State office use)	·····		<del></del>	
PERMIT NO.			APPROVAL DA	ATE	
Application approval does not wa	rrant or certify that the applicant holds	legal or equitable (	itle to those rights in the subject leas	e which would ent	itle the applicant to conduct operations
CONDITIONS OF APPROV	AL, IF ANY:		Acting		
APPROVED BY	360.) \$46.66°C 5.16°C.	TITLE _	Assistant Field Offic Lands and Minerals	•	ate
		Can Innternati	ana On Bayama Cida		