Form 3160-3 (April 2002) OCD-HOBBS

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED OMB No. 1004-0136 Expires March 31, 2007

Lease Serial No.

LC 057210 UZ941071
6. If Indian, Allottee or Tribe Name

				1		
1a. Type of Work: X DRILL REENTE	<del></del>			7. If Unit or CA Agr	eement, Name	and No.
The sypt of the second of the					la.	1122
1b. Type of Well: X Oil Well Gas Well Other		Single Zone Multip	ple Zone	8. Lease Name and V MCA UNIT	Well No.	393
2. Name of Operator CONOCOPHILLIPS CO.		L217817	5	9. API Well No.	ケーマフ	279
3a. Address P.O. BOX 2197 WL3 6108 HOUSTON, TX 77252	3a. Address P.O. BOX 2197 WL3 6108 HOUSTON, TX   3b. Phone No. (include area code) 777252 (832)486-2326					
A SUMMOOTOOD TITE SETTE	any State		214/Vi	11. Sec., T., R., M., o H Sec: 29 Twn:1		
At proposed prod. zone Eps EMail from	Dich	hunt Conoco!	Entlys-			
14. Distance in miles and direction from nearest town or post/office*	Roswel	I Controlled Water Bas	sin	12. County or Parish LEA	1	. State IEW MEXI(
15. Distance from porposed* location to nearest	16. No.	of Acres in lease	17. Spacin	ng Unit dedicated to this		<del></del> -
property or lease line, ft. (Also to nearest drig. unit line, if any)			40	14 14 16 16 W		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Prop	posed Depth	20. BLM/	BIA Bond No. on file		
21 Elevations (Show whether DF, KDB, RT, GL, etc.) 3960'	1	roximate date work will sta	rt*	23. Estimated duration	on	1222
	<del></del>	attachments	***	111		ω/
The following, completed in accordance with the requirements of Onshor			ttached to t	his form:		<u> </u>
1. Well plat certified by a registered surveyor.			e operation	s unless covered by an ex	xisting bond o	n file (see
2. A Drilling Plan		Item 20 above).  5. Operation certifi	cation	-		•
<ol> <li>A Surface Use Plan (if the location is on National Forest System Land SUPO shall be filed with the appropriate Forest Service Office).</li> </ol>	is, the		pecific info	rmation and/or plans as i	may be require	d by the
25. Senature		ame (Printed/Typed) EBORAH MARBERI			Date	3/13/2006
Title Title		EBOKAH MAKBEKI	<u> </u>			13/13/2000
REGULATORY ANALYST		·				
Approved by (Signature) /S/ Russell E. Sorensen	N	ame/ <b>S/nRissell</b> E.	Soren	sen	Date MAY	1 7 2006
Title MANAGER	0	ffice CARLSE	AD F	IELD OFFIC	`F	
Application approval does not warrant or certify the the applicant holds to operations thereon.	egal or equ		n the subjec			
Conditions of approval if any are attached					• • • •	U 8 U

Title 18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States and false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

ConocoPhillips requests approval of a contingency string of casing. Historically in this area problems were sometimes encountered with a 7-7/8" hole. If this is the case in this well we are requesting the hole be opened to 11" and an additional 8-5/8", 32# J-55 ST&C string be ran and cemented to surface with a cement slurry comparable to the production cement.

Witness Surface Casing

Ka

Approval subject to General requirements and Special stipulations Attached DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

#### State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

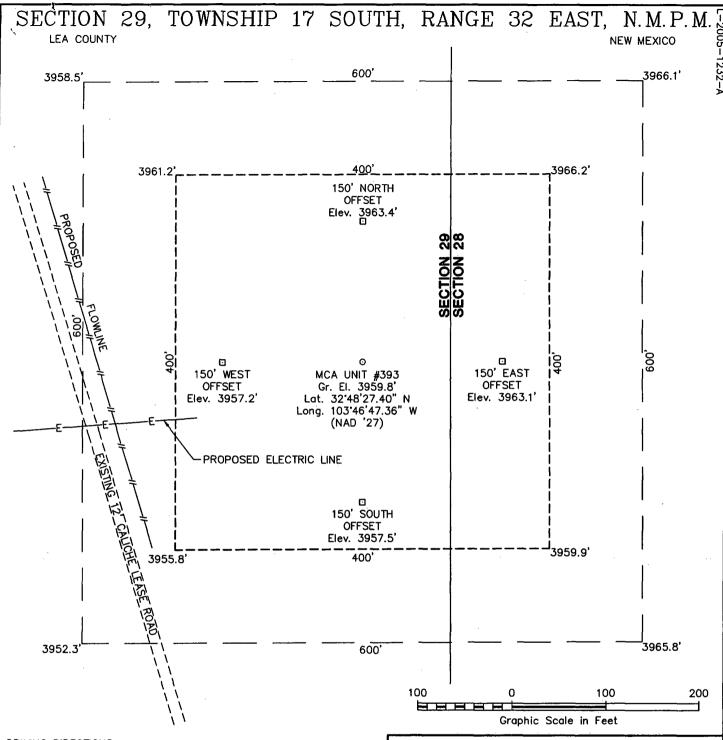
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

☐ AMENDED REPORT

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

			WELL LO	CATION	I AND A	CREA	GE DEDICATION	N PLAT			
API Number Pool C					e /			Pool Name			
30-02		879		43329		Maljamar Grayburg/San Andres					
Property 0	ode				-	erty Nan UNI			Well Number 393		
OGRID No	<u> </u>					tor Nan			Elevation		
					CONOCC				3960		
217817		<u> </u>			Surfac						
UL or lot No.	Section	Townsh	ip Range	Lot Idr	n Feet fro	m the	North/South line	Feet from the	East/West line	County	
Н	29	17 9	S   32 E		188	0	NORTH	95	EAST	LEA	
			Botton	Hole l	Location I	f Diffe	erent From Sur	face		·	
UL or lot No.	Section	Townsh	ip Range	Lot Ide	Feet fro	m the	North/South line	Feet from the	East/West line	County	
Dedicated Acres	Joint o	r Infill	Consolidation	Code	Order No.			762	Strange to the	3.3	
40 HD									2 4V	12/	
NO ALLOWAI	BLE WILL						IL ALL INTERES		CONSOLIDATE		
			NON-STAND	ARD UN	IT HAS BE	EN AF	PROVED BY THI	DIVISION		23/	
				T			•	OPERATO	R CERTIFICAT	457	
								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	y certify the the in	447/	
	l			1		Ì		contained hereig	is true and compl	ite to the	
								best of my know			
							, O	$\prod_{i \in I} A_i$			
				] .	***	*			$\sim 10^{-1}$	2	
								Signature	an flace	ery	
	*						7/	i 1	Marberry		
						Pia	3961.2' <u>396</u> ne Coordingte	6.2 Printed Name			
							= 657,965.3	Regulato	ry Analyst		
							95' <del>[</del> 3955.8' 395	3/28/200	16		
								Date			
								SURVEYO	R CERTIFICAT	ION	
							0	I hereby certify	that the well locati	on shown	
	ł							1 1	s plotted from field		
								1 1	made by me or I that the same is	- 1	
								1 1 '	best of my belief		
								Janu	ary 16, 2006		
								Date Surveye	1	LVA	
<del></del>				<del> </del>		+-		Signature &	Seál, of Surveyor		
		•		1			مير		31		
NOTE:							**************************************	1218	din		
1) Plane Cod	ordinates	shown	hereon are	! Transve	erse		**************************************	W.O. N	um:_ 2005-123	32	
Mercator Coordinate	Grid and	Confo	rm to the " Mexico East	New Mex	kico orth						
American D	Oatum of	1927. Di	istances show	n hereon	are		· .	Certificate No	MAÇON McDONALE	12185	
	zontal su										



#### **DRIVING DIRECTIONS**

FROM THE INTERSECTION OF U.S. HIGHWAY 82 AND STATE HIGHWAY 33 IN MALJAMAR, NM GO SOUTH ON SAID STATE HIGHWAY 33, 4.1 MILES TO A LEASE ROAD ON THE RIGHT (WEST) SIDE OF SAID HIGHWAY, THEN GO WEST ALONG SAID LEASE ROAD 0.8 MILE TO A CURVE TO THE RIGHT (NORTH), THEN GO NORTH-NORTHWEST ALONG SAME LEASE ROAD, 0.8 MILE TO PROPOSED LOCATION.



110 W. LOUISIANA, STE. 110 MIDLAND TEXAS, 79701 (432) 687-0865 - (432) 687-0868 FAX

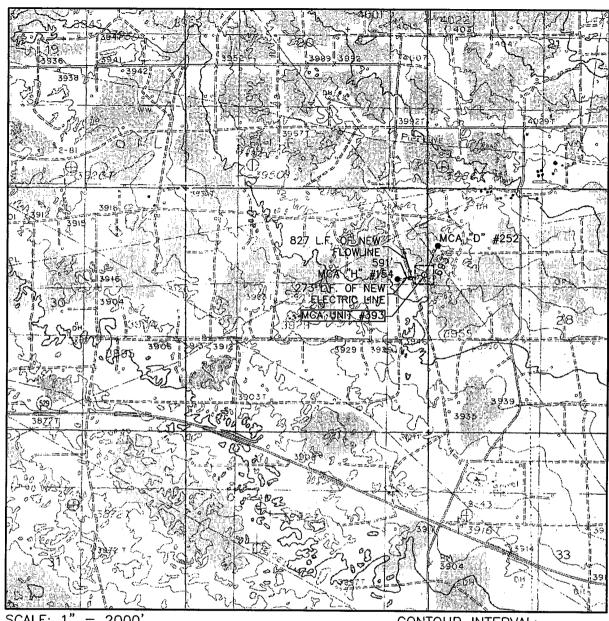
#### **CONOCOPHILLIPS**

#### MCA UNIT #393

Located 1880' FNL & 95' FEL, Section 29
Township 17 South, Range 32 East, N.M.P.M.
Lea County, New Mexico

Drawn By: LVA	Date: January 23, 2006
Scale: 1"=100'	Field Book: 314 / 54-77, 332 / 1-15
Revision Date:	Quadrangle: Maljamar
W.O. No: 2005-1232	Dwg. No.: L-2005-1232-A

### LOCATION VERIFICATION MAP



SCALE: 1" = 2000 CONTOUR INTERVAL: MALJAMAR - 10'

3EC. <u>29</u> 11	WP. 17-5 RGE. 32-E							
SURVEY N.M.P.M.								
COUNTY	COUNTYLEA							
DESCRIPTION	1880' FNL & 95' FEL							
ELEVATION	3960'							
OPERATOR	CONOCOPHILLIPS							
LEASE	MCA UNIT							
U.S.G.S. TOP	OGRAPHIC MAP							



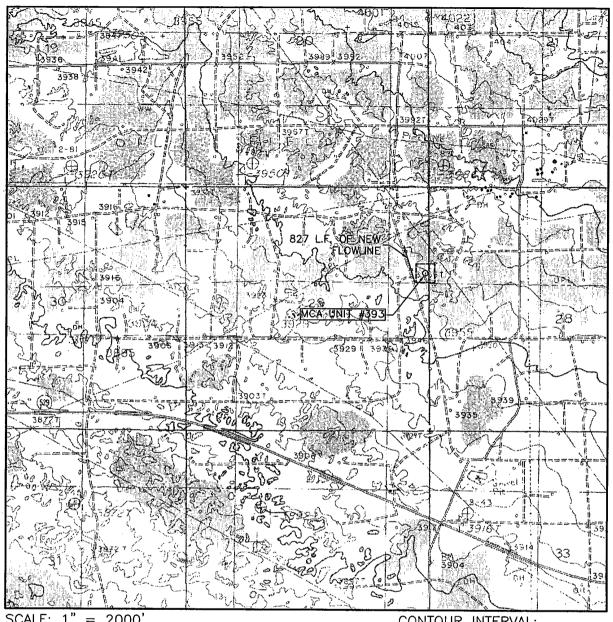
WEST COMPANY

110 W. LOUISIANA, STE. 110

MIDLAND TEXAS, 79701

of Midland, Inc. (432) 687–0865 – (432) 687–0868 FAX

## LOCATION VERIFICATION MAP



 $= 2000^{\circ}$ 

MALJAMAR

CONTOUR INTERVAL: MALJAMAR - 10'

SEC. 29 IV	NP. <u>17-5</u> RGE. <u>32-E</u>
SURVEY	N.M.P.M.
COUNTY	LEA
DESCRIPTION	1880' FNL & 95' FEL
ELEVATION	3960'
OPERATOR	ConocoPhillips
LEASE	MCA UNIT
	OGRAPHIC MAP



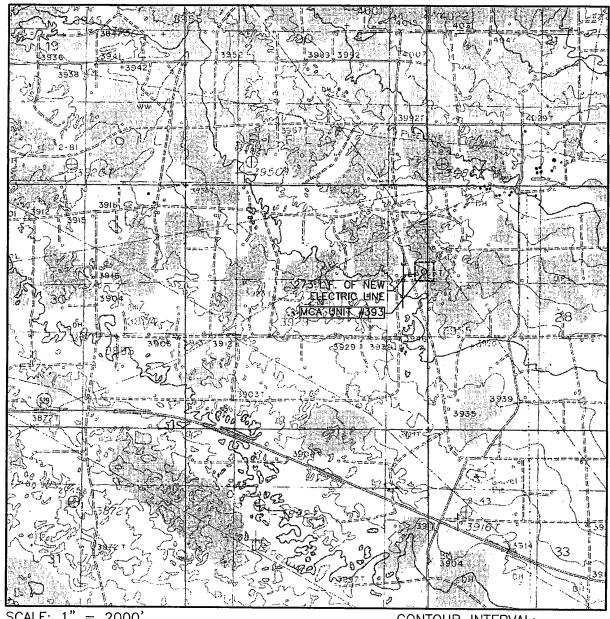
COMPANY

110 W. LOUISIANA, STE. 110

MIDLAND TEXAS, 79701

of Midland, Inc. (432) 687–0865 – (432) 687–0868 FAX

## LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

MALJAMAR

CONTOUR INTERVAL: . MALJAMAR - 10'

SEC. 29 TV	WP. <u>17-S</u> RGE. <u>32-</u>	E
SURVEY	N.M.P.M.	
COUNTY		
DESCRIPTION	1880' FNL & 95' FE	ΞL
ELEVATION	3960'	
OPERATOR	ConocoPhillips	
LEASE	MCA UNIT	
U.S.G.S. TOP	OGRAPHIC MAP	



WEST

COMPANY

110 W. LOUISIANA, STE. 110

MIDLAND TEXAS, 79701

of Midland, Inc. (432) 687–0865 – (432) 687–0868 FAX

## MCA 393, 395, & 403 (Producers) Schlumberger Cement Calculations

#### **SURFACE CASING:**

Drill Bit Diameter	17,5 "
Casing Outside Diameter	4 13:375 "
Casing Inside Diam.	12.615 "
Casing Weight	54.5 ppf
Casing Grade	3E J-55
Shoe Depth	850
Excess Lead Cement	100 %
Excess Tail Cement	100 %
Tail Cement Length	300 '

SHOE

850 ', 13.375 ",

54.5 ppf,

J-55

STC

#### **PRODUCTION CASING:**

Drill Bit Diameter
Drill Bit Diameter
Casing Outside Diameter
Casing Inside Diam.
Casing Weight
Casing Grade
Top of Cement
Shoe Depth
Excess Lead Cement
Excess Tail Cement
Tail Cement Length

	CONTRACTOR DE LA CONTRA
"	7.875
"	5.5
**	4.892
ppf	17
	J-55
•	0
•	4200
% %	200
%	125
•	1200

SHOE

4200 ',

0', 5.5

5.5 ",

17 ppf,

J-55

LTC

	Schlün	nberger Co	ement Calcu	lations			
	1.6	03	aurf Csg 💥	SHOWN P	od. Csg		
OD			13.375		5.5		
ID 🚛			12.615		4.892	•	
Depth			850		4200		
Hole D	iam		17.5		7.875		
% Exc	ess Lead		100		200		
%.Exc	ess Tail		100		125		
Léad Y	ield		197		2.54		
Tail Yi	eldî		1.73		1.36		
FtofT	ail Slurry 🔭 🎁		300		1200		
Top of	Tail Slurry		550		3000		
Top of	Lead Slurry		0		0		
Mud/V	/f (ppg)		8.9		10.0		
Mud T	/pe		WBM	38336	BRINE		

.

A WAR DO NOT BEEN		Surface (	Casing			12 E
	Ft	Cap	XS Factor	bbls	cuft	SX
Lead Open Hole Annulus	550	0.12377	2	136.1	764.4	388.0
Lead Total				136.1	764.4	388.0
Tail Open Hole Annulus	300	0.12377	2	74.3	416.9	241.0
Tail Shoe Track Volume	45	0.154653	. 1	7.0	39.1	29.6
TaikTotak / 1	4		3654	81.2	456.0	270.6

	Ft Cap	XS Factor	bbls	cuft	SX
Lead Open Hole Annulus	2150 0 03087	and the second s	199.1	1117.9	440.
Lead Cased Hole Annulus	850 0.125256	§ 1	106.5	597.8	235.
Lead Total	14.4	14.0	305.6	1715.7	675.
Tail Open Hole Annulus	1200 0.03087	2.25	83.4	468.0	344.
Tail Shoe Track Volume	45 0.023257	1	.1.0	5.9	4.
Tail Total			84.4	473.8	348

	MCA 393, 39			4
4,00	Schlumberger	Cement Calc	ulations	
	Surf	ace Casing		

4 12	Lead Cement			
	35:65 Poz:Class C Cement			
1.6.9	CemNET in first 100 bbls			
Cement Recipe	+ 5% Salt (bwow)			
	+ 6% Bentonite Gel			
	+ 2% Calcium Chloride			
	+ 0.25 lb/sx Celloflake			
Cement Volume	388 sx			
Cement Yield	1.97 cuft/sx - 1.91			
Olympa Valuesa	764.4 cuft			
Slurry Volume	136.1 bbls			
Cement Density	12.8 ppg			
Water Required	10.54 gal/sx W			

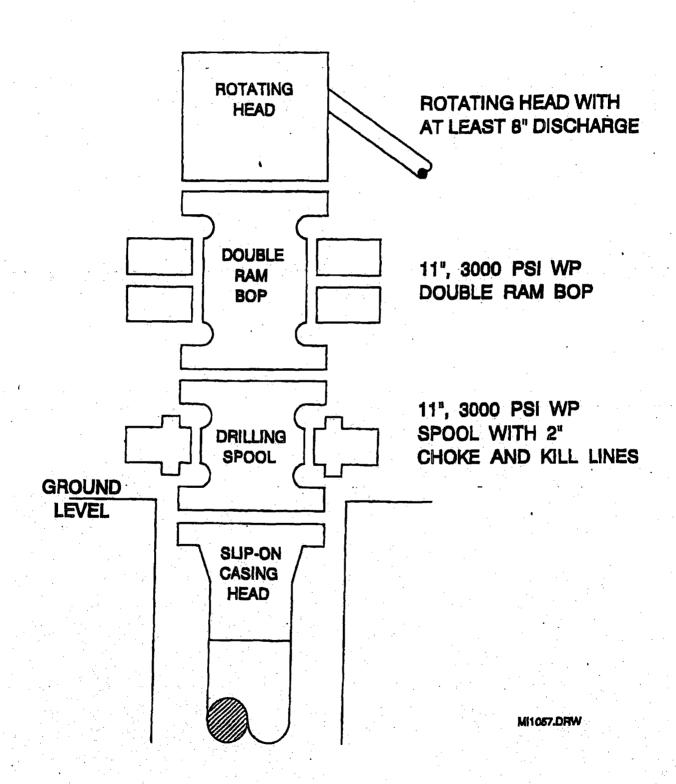
•		Tail Cement			*,
	1.4	15:85 Poz Class C Cement			
		+ 2% Calcium Chloride	400		
	Cement Recipe	± 5% Salt (bwow)	1. 网络野		
		+ 3% Bentonite	7 B. B.		
		+ 0.25 lb/sx Celloflake	3.16		
	Cement Volume	# 271 sx	<b>4</b> 7 6		
	Cement Yield	1.73 cuft/sx			
	ÖL - V. L. 3	456.0 cuft	4		
	Slurry Volume	81.2 bbls	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		••
•	Cement Density	13.5 ppg		•	
	Water Required	8.9 gal/sx			

44	No. was contracted at \$50 mention of the contract of the contr		403 (Prod	The second secon	
4	Schlumb	erger Cer	nent Calcu	lations	
100		Production	n Casing		

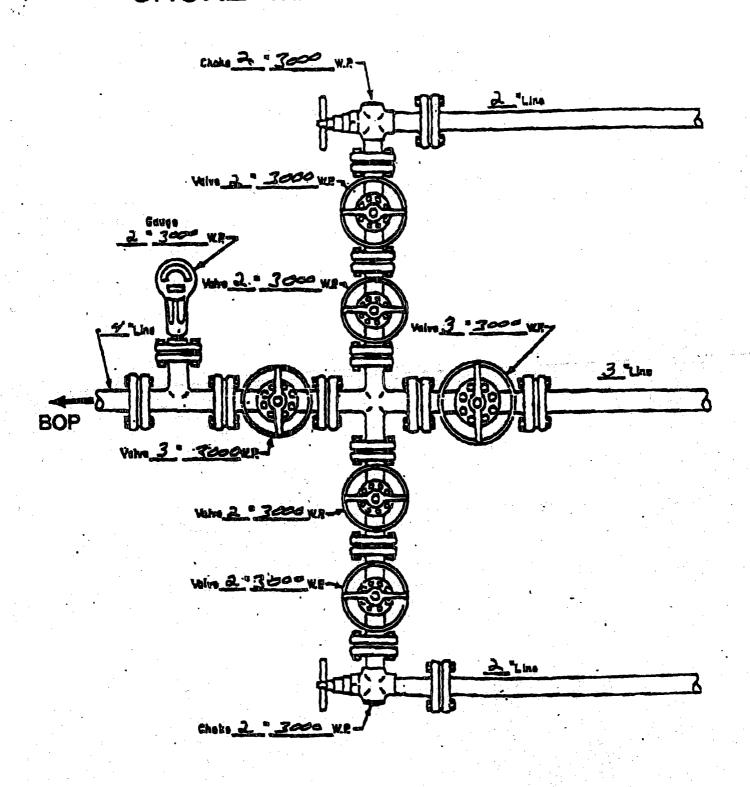
1.00	Léad Cement		
	50:50 Poz:Class C		
Cement Recipe	CemNET in first 100 bbls		
	+ 5% Salt (bwow)		
	+ 10% Bentonite		
	+ 0.3% Uniflac		
	+ 0.2% TIC Dispersant		
4.34	+ 0.25 lb/sx Celloflake		
Cement Quantity	1 1675 sx 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Cement Yield	2,54 cuft/sx		
Comount Volumes	764.4 cuft		
Cement Volume	136.1 bbls		
Cement Density	#211.8 ppg		
Water Required	14.71 gal/sx 14 4 4 4		

	Tail Cement 507 50 POZ:Class H Cement 15		
	+ 2% Bentonite		
Cement Recipe	+ 5% Salt (bwow) 184		
	+0.4% Uniflac		
	+ 0.4% TIC Dispersant		
Cement Quantity	348 sx 254		
Cement Yield	# 1.36 cuft/sx = ###		
Cement Volume	478.8 cuft # 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Centerii volune	84.4 bbls		
Cement Density	14.2 ppg 🔭 🤼		
Water Required	6.32 gal/sx		

## BOP SPECIFICATIONS



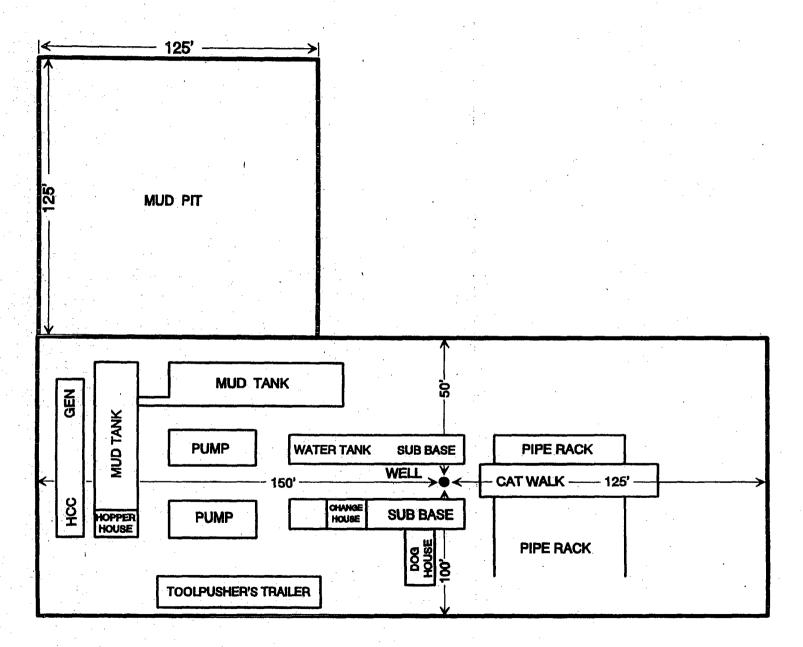
# CHOKE MANIFOLD DIAGRAM



MANIFOLD

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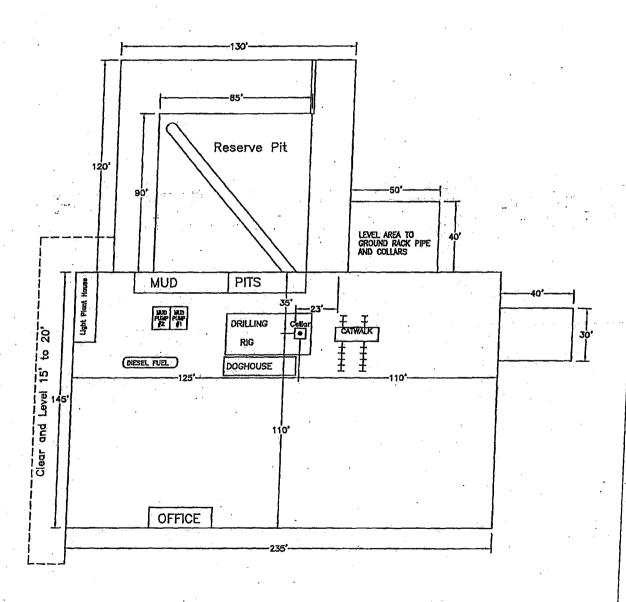
Hydraulie



**EXHIBIT** 

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# ConocoPhillips



#### **H2S DRILLING OPERATIONS PLAN**

ConocoPhillips, Inc. will comply with Onshore Order No. 2 and No. 6 for working in an H2S environment or a potential H2S environment.

#### I. Hydrogen Sulfide Training

All contractors and subcontractors employed by ConocoPhillips will receive or have received training from a qualified instructor within the last twelve months in the following areas prior to commencing drilling operations on this well.

- 1. The hazards and characteristics of hydrogen sulfide (H2S)
- 2. Safety precautions.
- 3. Operations of safety equipment and life support systems.

In addition, contractor supervisory personnel will be trained or prepared in the following areas:

- 1. The effect of H2S on metal components in the system, especially where high tensile strength tubulars are to be used.
- Corrective action and shutdown procedures when drilling or reworking a well, blowout prevention and well control procedures, if the nature of work performed involves these items.
- 3. The contents and requirements of the contingency plan when such plan is required.

#### II. H2S EQUIPMENT AND SYSTEMS

1. Safety Equipment

The following minimum safety equipment will be on location:

- A. Wind direction indicators placed near rig floor/mud return lines and at points along the perimeter of the location to allow visibility of at least one indicator from any point on location.
- B. Automatic H2S detection alarm equipment (both audio and visual)
- C. Clearly visible warning signs. Signs will use the words "POISON GAS" and "CAUTION" with a strong color contrast.
- D. Protective breathing equipment will be located in the doghouse and at briefing areas on location.

#### 2. Well Control Systems

A. Blowout Prevention Equipment

Equipment includes but is not limited to:

- 1. Pipe rams to accommodate all pipe sizes
- 2. Blind rams
- 3. Choke manifold
- 4. Closing Unit
- 5. Flare line and means of ignition

#### B. Communication

The rig contractor will be required to have two-way communication capability. ConocoPhillips will have either land-line, satellite phone, microwave phone, or mobile (cellular) telephone capabilities.

#### C. Mud Program

The mud program has been designed to minimize the volume of H2S circulated to surface. Proper mud weight, safe drilling practices and the use of H2S scavengers when appropriate will minimize hazards when penetrating H2S bearing zones.

#### D. Drill Stem Tests

Any planned drill stem test will be cancelled if H2S is detected prior to such test. In the event that H2S is detected during testing, the test will be terminated immediately.

#### SPECIAL DRILLING STIPULATIONS

#### THE FOLLOWING DATA IS REQUIRED ON THE WELL SIGN

	e. & #: <u>MCA Unit # 393</u> . <u>29</u> , T. <u>17</u> S., R. <u>32</u> E. State: <u>New Mexico</u>
The Special stipulations check marked below are applicable to drill is conditioned upon compliance with such stipulations in be familiar with the General Requirements, a copy of which is EACH PERMITTEE HAS THE RIGHT OF ADMINISTRAT TO TITLE 43 CRF 3165.3 AND 3165.4.	addition to the General Requirements. The permittee should savailable from a Bureau of Land Management office.
This permit is valid for a period of one year from the date of a shorter.	approval or until lease expiration or termination whichever is
I. SPECIAL ENVIRONMENT REQUIREMENTS	
(X ) Lesser Prairie Chicken (stips attached) ( ) Flo ( ) San Simon Swale (stips attached) ( ) Oth	od plain (stips attached) er
II. ON LEASE - SURFACE REQUIREMENTS PRIOR	TO DRILLING
(X) The BLM will monitor construction of this drill site. No Hobbs Office (505) 393-3612, at least 3 working days prior to	
( $X$ ) Roads and the drill pad for this well must be surfaced w	ith 6 inches of compacted caliche.
( ) All topsoil and vegetation encountered during the construavailable for resurfacing of the disturbed area after completion approximatelyinches in depth. Approximatelycureclamation.	n of the drilling operation. Topsoil on the subject location is
(X) Other: Elongate pit V- Door South	
III. WELL COMPLETION REQUIREMENTS	
( ) A Communlitization Agreement covering the acreage dec The effective date of the agreement must be prior to any sales	
( $X$ ) Surface Restoration: If the well is a producer, the reserve will be reduced to a slope of 3:1 or less. All areas of the pade the original contours of the surrounding terrain, and topsoil means a depth indicator (set at depth of $\frac{1}{2}$ inch) with the following seeding should be done either late in the fall (September 15-following spring to take advantage of available ground moists:	not necessary for production must be re-contoured to resemble ust be re-distributed and re-seeded with a drill equipped with eed mixture, in pounds of Pure Live Seed (PLS), per acre. November 15, before freeze up, or early as possible the
( ) A. Seed Mixture 1 (Loamy Sites) Side Oats Grama (Bouteloua curtipendula) 5.0 Sand Dropseed (Sporobolus cryptandrus) 1.0	( ) B. Seed Mixture 2 (Sandy Sites) Sand Dropseed (Sporobolus crptandrus) 1.0 Sand Lovegrass (Eragostis trichodes) 1.0 Plains Bristlegrass (Setaria magrostachya) 2.0
( ) C. Seed Mixture 3 (Shallow Sites) Side oats Grama (Boute curtipendula) 1.0	( ) D. Seed Mixture 4 (Gypsum Sites) Alkali Sacaton (Sporobollud airoides) 1.0 Four-Wing Saltbush (Atriplex canescens) 5.0
(x) OTHER Lesser Prairie Chicken Seed Mix	

#### RESERVE PIT CONSTRUCTION STANDARDS

The reserve pit shall be constructed entirely in cut material and lined with 6-mil plastic. Mineral material extracted from within the boundary of the APD during construction of the well pad and reserve pits and be used for the construction of this well pad and its immediate access road only, as long as that portion of the access road it is use on remains on-lease. Removal of any additional material from this location for construction or improvement of other well pads and other access or lease roads must first be purchased from BLM.

<u>Reclamation</u>: Reclamation of this type of deep pit will consist of pushing the pit walls into the pit when sufficiently dry to support track equipment. The pit liner is NOT TO BE RUPTURED to facilitate drying; a ten month period after completion of the well is allowed for drying of the pit contents.

The pit area must be contoured to the natural terrain with all contaminated drilling mud buried with at least 3 feet of clean soil. The reclaimed area will then be seeded as specified in this permit.

#### OPTIONAL PIT CONSTRUCTION STANDARDS

The reserve pit may be constructed in predominantly fill material if:

- (1) Lined as specified above and
- (2) A temporary or emergency pit may be constructed immediately adjacent to the reserve pit as long as the pit remains within the APD boundary. Mineral material removed from this pit may be used for the construction of this well pad only and its immediate access road, as long as that portion of the access road the material is used on remains on-lease. Removal of any material from the APD boundary for use on other well locations or roads must first be purchased from BLM.

Reclamation of the reserve pit consists of bulldozing all reserve pit contents and contaminants into the borrow pit and covering with a minimum of 3 feet of clean soil material. The entire area must be re-contoured, all trash removed, and reseeded as specified in this permit.

#### CULTURAL

Whether or not an archaeological survey has been completed and notwithstanding that operations are being conducted as approved, the lessee/operator/grantee shall notify the BLM immediately if previously unidentified cultural resources are observed during surface disturbing operations. From the time of the observation, the lessee/operator/grantee shall avoid operations that will result in disturbance to these cultural resources until directed to process by BLM.

#### TRASH PIT STIPS

All trash, junk, and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

District I 1625 N. Hrench Dr., Hobbs, NM 88240 Postrict III

2301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410 DistrictIV 1220 S. St. Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy Minerals and Natural Resources

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

Form C-144 June 1, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes X No
Type of action: Registration of a pit or below-grade tank 🛛 Closure of a pit or below-grade tank 🗌

CONOCODUILLIBECO	(922)494 2224 dehorah r	marberry@conoconhillins.com		
Operator: CONOCOPHILLIPS CO. Telephon Address: P.O. BOX 2197 WL3 6108 HOUSTON, TX 7725.	ne: (832)486-2326 e-mail address: deborah.n	mar berry @conocopininps.com		
Facility or well name; MCA Unit # 393 API#0-02	25-378 W/Ior Ott/Ott # 11 Sec 2827	17S p 32E		
County: LEA Latitude 674,026.2 Longitude 657		Owner Federal  State  Private Indian		
County: LEA : Lautinde 0/7,020.2 Longitude 00/	,513.0 NAD: 1721 M 1703	OWNET Pederat [ State [ 111vate [ 11dian [		
Pit	Below-gradetank	<u> </u>		
Type: Drilling X Production Disposal	Volume:bbl Type of fluid:			
Workover Emergency	Construction material:	_		
Lined 🛭 Unlined 🗌	Double-walled, with leak detection? Yes  If not, explain why not.			
Liner type: Synthetic X Thickness 12 mil Clay				
Pit Volume bbl		,		
	Less than 50 feet	(20 points)		
Depth to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet	(10 points)		
water elevation of ground water.)	100 feet or more	( 0 points)		
100				
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)		
water source, or less than 1000 feet from all other water sources.)	No	( 0 points)		
	Less than 200 feet	(20 points)		
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)		
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points)		
/ (000	Ranking Score (Total Points)			
70 44 1 1 1				
If this is a pit closure (1) attacha diagram of the facility showing the pit's				
your are burying in place) onsite Offsite If offsite, name of facility		al description of remedial action taken including		
remediationstart date and end date (4) Groundwaterencountered: No 🗌 Y		ft and attach sample results. (5)		
Attach soil sample results and a diagram of sample locations and excavation	S			
AdditionalComments:	· · ·			
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines,	f my knowledge and belief. I further certify that to a general permit \(\infty\) for an (attached) alternative	the above-described pit or below-gradetank has eOCD-approyedplan [].		
Date: 03/28/2006 Printed Name/Title DEBORAH MARBERRY REGULATOR	VANIAI VOTA ( IN )	Martinia		
		1 January		
Your certification and NMOCD approval of this application/closuredoes not otherwise endanger public health or the environment. Nor does it relieve the regulations.				
Approval:		MAY 0 0 2000		
Printed Name/Title PAUL F. KAUIZ	Signature	Date: MAY 2 2 2006		
PETROLEUM ENGINEER				

Sent: Mon 5/22/2006 9:24 AM

The sender of this message has requested a read receipt. Click here to send a receipt.

Mull, Donna, EMNRD

From:

Phillips, Dorothy, EMNRD

To:

Mull, Donna, EMNRD

Cc:

Subject:

RE: Financial Assurance Requirement

Attachments:

All but Apache are okay.

From: Mull, Donna, EMNRD

Sent: Monday, May 22, 2006 8:27 AM

To: Phillips, Dorothy, EMNRD

Cc: Macquesten, Gail, EMNRD; Sanchez, Daniel J., EMNRD

Subject: Financial Assurance Requirement

Dorothy,

Is the Financial Assurance Requirement for these Operators OK?

Cimarex Energy Co of Colorado (162683) ConocoPhillips Co (217817) Fasken Oil & Ranch LTD (151416) Range Operating New Mexico Inc (227588) Apache Corp (873) Nadel and Gussman Permian LLC (155615)

I have checked each operator for Inactive wells.

Please let me know. Thanks and have a nice day. Donna