NSL

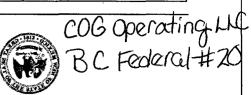
PKUR0809528337

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



RECEIVED

	1	ADMINISTRATIVE APPLICATION CHECKLIST	
	HIS CHECKLIST IS M	IANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATION WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	NS
Applic	[DHC-Dow [PC-Po		
[1]	TYPE OF AF	PPLICATION - Check Those Which Apply for [A]	
[-3	[A]	Location - Spacing Unit - Simultaneous Dedication NSL NSP SD	
	Check	k One Only for [B] or [C]	
	[B]	Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
			2008
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	APR
	[D]	Other: Specify	ယ
[2]	NOTIFICAT [A]	TION REQUIRED TO: - Check Those Which Apply, or ■ Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	PM 2
	[B]	Offset Operators, Leaseholders or Surface Owner	2
	[C]	Application is One Which Requires Published Legal Notice	
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,	
	[F]	Waivers are Attached	
[3]		CCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TY ATION INDICATED ABOVE.	PE
	val is <mark>accurate</mark> a	TION: I hereby certify that the information submitted with this application for administration and complete to the best of my knowledge. I also understand that no action will be taken or equired information and notifications are submitted to the Division.	ive n this
	Note	s: Statement must be completed by an individual with managerial and/or supervisory capacity.	
	S A. EDWARDS	Laylle a Sevard REGULATORY ANALYST 4-1.	8
Print o	or Type Name	Signature Title Date	

pedwards@conchoresources.com

e-mail Address

Submit 5 Copies 10 Appropriate District Office	State of New			Form C-103
<u>District I</u>	Energy, Minerals and N	Natural Resources	WELL API NO.	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II	OH CONCERNATI		30-025-	
1301 W. Grand Ave., Artesia, NM 88210 District III	OIL CONSERVATI 1220 South St. I		5. Indicate Type of Lease	FEDERAL
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM		STATE FE	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Sainta PC, INIV	1 87303	6. State Oil & Gas Lease No).
SUNDRY NOTICE	ES AND REPORTS ON WE		7. Lease Name or Unit Agre	ement Name
(DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR. USE "APPLICA"			B C FEDERA	L
PROPOSALS.) 1. Type of Well: Oil Well G	as Well Other		8. Well Number 20)
2. Name of Operator			9. OGRID Number	
	G Operating LLC		229137 10. Pool name or Wildcat	
3. Address of Operator 550 W. Texas Ave., Suite	1300 Midla	nd, TX 79701	MALJAMAR; YESO, WE	EST 44500
4. Well Location				
Unit Letter <u>C</u> :	990' feet from the Nortl		feet from theWest	
Section 19	Township 17S	Range 32E		unty LEA
Convertible	11. Elevation (Show whether 39)	DR, KKB, K1, GK, etc.) 960' GR) 2)	And the Annual Control of the Annual Control
Pit or Below-grade Tank Application or C	Closure 🛛			
Pit type DRILLING Depth to Grounds	vater 110' Distance from ne	arest fresh water well 100	O'_ Distance from nearest surface v	vater <u>1000'</u>
Pit Liner Thickness: 12 mil B	elow-Grade Tank: Volume	bbls; Constructio	n Material	
12. Check Ap	propriate Box to Indicat	e Nature of Notice,	Report or Other Data	
NOTICE OF INT	ENTION TO:	SUB	SEQUENT REPORT C)E·
	PLUG AND ABANDON	REMEDIAL WORK		G CASING 🔲
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	LLING OPNS. P AND A	
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	T JOB	
OTHER: Move location	\boxtimes	OTHER:		
13. Describe proposed or complet		I	d give pertinent dates, includir	ng estimated date
	.). SEE RULE 1103. For M	ultiple Completions: At	tach wellbore diagram of prop	osed completion
or recompletion.				
The present location for this v				
990 FNL & 2560 FWL, Section 19	}, T17S, R32E			
The Bureau of Land Manageme		location be move	d to:	
915 FNL & 2560 FWL, Section 19	1, 1175, R52E			
Attached is the plat and flowling 15 FNL & 2560 FWL, Section 19	· —	ew location of:		
Please amend NSL 5733 (attach	ied) to reflect this loca	tion change.		
I hereby certify that the information ab grade tank has been/will be constructed or cle	osed according to NMOCD guideli	nes , a general permit	or an (attached) alternative OCD-a	
SIGNATURE Phyllio	Levard TITL	Regulatory Anal	<u>yst</u> DATE	4-2-08
	-J- F '' ''			100 005 40 40
Type or print name For State Use Only Phyllis Edwar	as E-mail address: pedw	ards@conchoresour	rces.com Telephone No. 4	32-685-4340
APPROVED BY:	TITI !	E	DATE	
Conditions of Approval (if any):	11111			

DUTED STATES DEPART TOF THE INTERIOR BUREAU LAND MANAGEMENT



FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029405A

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned we	III. Use form 3160-3 (AP	D) for such proposals.	6. If Indian, Allottee	or Thoe Name
SUBMIT IN TR	PLICATE - Other instruc	tions on reverse side.	7. If Unit or CA/Agr	eement, Name and/or No
I. Type of Well			8. Well Name and No B C FEDERAL 2	
Oil Well Gas Well Ot			9. API Well No.	
Name of Operator COG OPERATING LLC		PHYLLIS A. EDWARDS Dconchoresources.com	9. API Well No.	
550 W. TEXAS SUITE 1300 MIDLAND, TX 79701		3b. Phone No. (include area cod Ph: 432-685-4340 Fx: 432-685-4399	MALJAMAR;YI	ESÖ, WEST 44500
Location of Well (Footage, Sec., 1	I., R., M., or Survey Description)	11. County or Parish	, and State
Sec 19 T17S R32E NENW 93 32.82479 N Lat, 103.80565 V			LEA COUNTY,	NM
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION	
- Notice of Intent	☐ Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	☐ Well Integrity
☐ Subsequent Report	Casing Repair	□ New Construction	□ Recomplete	Other Other
Final Abandonment Notice	Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	Convert to Injection	Plug Back	☐ Water Disposal	
The present location for this w 990 FNL & 2560 FWL Section The Bureau of Land Managen 915 FNL & 2560 FWL Section Attached is the plat and flowlin 915 FNL & 2560 FWL Section	19, T17S, R32E. nent requested that the location 19, T17S, R32E. ne map showing the new I		ol c.l. ozlesbe	8
4. Thereby certify that the foregoing is	true and correct			TOTAL STATE OF THE
4. Thereby certary that the foregoing is	Electronic Submission #5	58533 verified by the BLM Wel DPERATING LLC, sent to the		
Name (Printed/Typed) PHYLLIS	A. EDWARDS	Title REGUL	ATORY ANALYST	
Signature (Electronic S	ubmission)	Date 02/08/2	008	
	THIS SPACE FO	R FEDERAL OR STATE	OFFICE USE	
pproved By	Jans -	Title		3-26-08 Date
ditions of approval, if any, are attache ify that the applicant holds legal or equich would entitle the applicant to condu	iitable title to those rights in the	not warrant or subject lease Office		



DISTRICT I

Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 60810

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III 1000 No Brazos Rd., Axtec, NM 87410

DISTRICT IV

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

	1280 S. ST. FRANCES DR., MANYA PR. NM 87505		LI_AMENDED REPORT
ij	API Number	Pool Code Pool Name	1
		44500 MALJAMAR; YESO, WES	r
اور اثر	Property Code	Property Name	Well Number
	302456	BC FEDERAL	20
	OGRID No.	Operator Name	Elevation
	229137	COG OPERATING, LLC	3960'

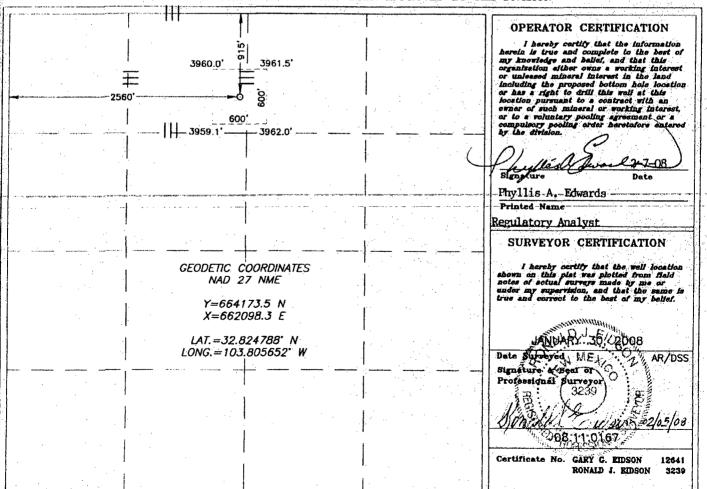
Surface Location

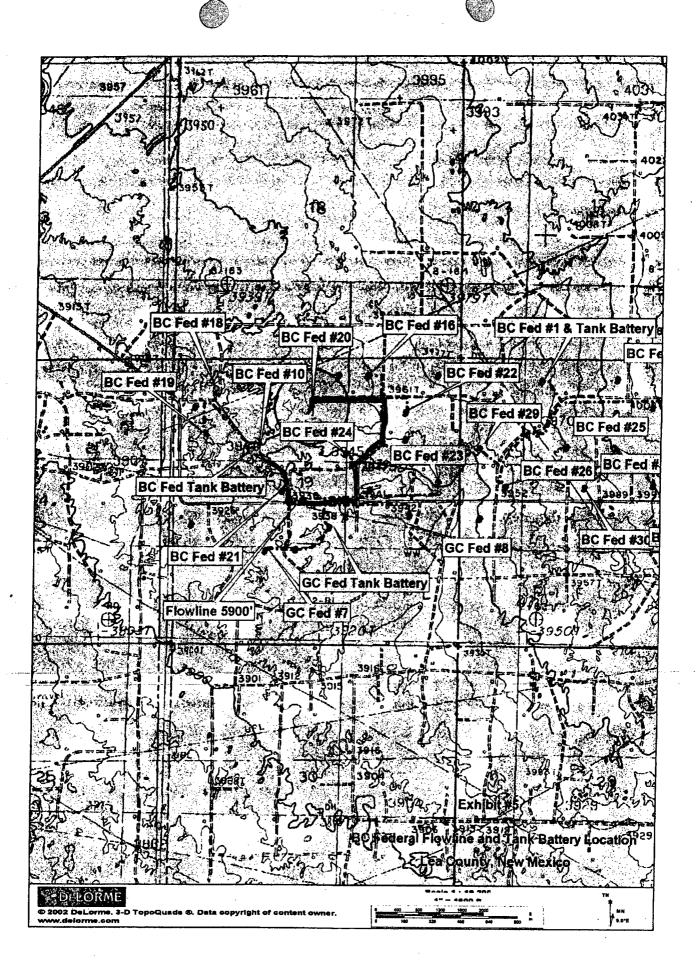
Same.	UL or lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line County
	C	19	17-S	32-E		915	NORTH	2560	WEST LEA

Bottom Hole Location If Different From Surface

di.						/						
ी	UL or	lot N	o.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Rast/West line	County
	•							- 1				
ŝ					<u> </u>			-				
	Dedica	ited 1	cres	Joint o	r infill	Consolidation ·	Code Or	der No.				1
2					1		l				1.0	A see a
3	L	Ю										

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







BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 06, 2007

Phyllis Edwards Regulatory Analyst COG Operating, LLC 550 W. Texas Avenue, Suite 1300 Midland, Texas 79701

RE:

B C Federal Well No. 20

990 feet FNL & 2560 feet FWL (Unit E) (Unorthodox) NE/4NW/4 of Section 19, T-17 -S, R-32-E, NMPM, Lea County, New Mexico

Administrative Order NSL-5733

Dear Ms Edwards:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR0731328466) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 6, 2007; and
 - (b) the Division's records pertinent to COG's request.

COG Operating, LLC, requests to drill its B C Federal Well No. 20 at an unorthodox Maljamar; Yeso oil well location as referenced above in Section 19, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico.

The NE/4NW/4 of Section 19 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Maljamar; Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line.

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Maljamar; Yeso oil pool location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Mark E. Fesmire, P.E.

Director

MEF/re

New Mexico Oil Conservation Division – Hobbs cc:

Bureau of Land Management (BLM) - Carlsbad

Óffice	Diale of them in			Form C-103
District I	Energy, Minerals and Nat	ural Resources		May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II		l v	VELL API NO.	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	I DIVISION	30-025-	
District III	1220 South St. Fra	ncis Dr.	. Indicate Type of Lease STATE	FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 8	7505	State Oil & Gas Lease	
1220 S. St. Francis Dr., Santa Fe, NM	,		. State Off & Gus Bease !	.10.
87505	NEC AND DEPONTS ON WELL		T 37 TT	
(DO NOT USE THIS FORM FOR PROPOS.	CES AND REPORTS ON WELLS		. Lease Name or Unit Ag	greement Name
DIFFERENT RESERVOIR. USE "APPLICA			B C FEDER) A I
PROPOSALS.)				20
	Gas Well Other			
2. Name of Operator	G Operating LLC	9.	OGRID Number 229137	
3. Address of Operator	O Operating LLO	10	O. Pool name or Wildcat	
550 W. Texas Ave., Suite	1300 Midland,		MALJAMAR; YESO, V	
4. Well Location				
Unit Letter C:	990' feet from the North	line and 2560'	feet from the Wes	st line
Section 19	Township 17S	Range 32E		County LEA
	11. Elevation (Show whether DR		11111111	Junity EE's
	3960			
Pit or Below-grade Tank Application or	Closure 🛛	***************************************		
Pit type DRILLING Depth to Ground	water 110' Distance from neares	fresh water well 1000'	Distance from nearest surface	e water 1000'
Pit Liner Thickness: 12 mil	Below-Grade Tank: Volume	bbls; Construction M	aterial	_
12 Check Ar	opropriate Box to Indicate N	lature of Notice Re	nort or Other Data	
12. Check Ap	propriate Box to indicate is	ature of monee, Re	port of Other Data	
NOTICE OF INT	ENTION TO:	SUBSE	QUENT REPORT	OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		NG CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN	NG OPNS. □ P AND A	۹ 🗇
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT JO)B 🗆	
	_			
OTHER: Move location	tod anarationa (Clearly state all	OTHER:	4: 4 4 4 1 1 1 1	
13. Describe proposed or comple	k). SEE RULE 1103. For Multip	pertinent details, and gi	ve pertinent dates, includ	ing estimated date
or recompletion.	c). SEE ROLE 1103. For Multip	ie Completions. Attach	wellbore diagram of pro	posed completion
or recompletion.				
The present location for this v				
990 FNL & 2560 FWL, Section 19	9, T17S, R32E			
The Bureau of Land Managem				
915 FNL & 2560 FWL, Section 1				ASSESSMENT OF THE PROPERTY OF
Attached is the plat and flowl	ine man showing the new	location of:		
915 FNL & 2560 FWL, Section 19		location or.		
5 15 1112 a 2505 1 112, 50001011 1), 1 1 3, K32L			
Please amend NSL 5733 (attach	ned) to reflect this location	n change.		
		•		
I hereby certify that the information ab	ove is true and complete to the be	est of my knowledge and	d belief. I further certify th	at any pit or below-
grade tank has been/will be constructed or clo	osed according to NMOCD guidelines], a general permit 🗖 or ar	(attached) alternative OCD-	approved plan [].
CICNA THE	A TITLE	D latama Amalant	TO A (TITE)	4.0.00
SIGNATURE Phyllio	Nevard HTLE	Regulatory Analyst	DATE	4-2-08
Type or print name Phyllis Edwar	rds E-mail address: pedwards	@conchoresources	com Telephone No	432-685-4340
For State Use Only	2 man address, podwards		Telephone 140,	TOE-000-TOM
APPROVED BY:	TITLE		DATE_	
Conditions of Approval (if any):				

UNITED STATES DEPART TO THE INTERIOR BUREAU LAND MANAGEMENT



FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029405A

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

abandoneu we	ii. Use ioiiii 3100-3 (AFL	ioi sucii	propos	ais.			
SUBMIT IN TRI	PLICATE - Other instruc	tions on re	verse s	ide.		7. If Unit or CA/Agre	ement, Name and/or No.
1. Type of Well Gas Well Ot	her					8. Well Name and No. B C FEDERAL 20	
2. Name of Operator COG OPERATING LLC	Contact: F E-Mail: pedwards@	PHYLLIS A.)conchoresou				9. API Well No.	
3a. Address 550 W. TEXAS SUITE 1300 MIDLAND, TX 79701	550 W. TEXAS SUITE 1300 Ph: 4				e)	10. Field and Pool, or MALJAMAR;YE	Exploratory SO, WEST 44500
4. Location of Well (Footage, Sec., 1	., R., M., or Survey Description)				11. County or Parish,	and State
Sec 19 T17S R32E NENW 91 32.82479 N Lat, 103.80565 W		•				LEA COUNTY,	NM
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATU	JRE OF 1	NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION				TYPE O	F ACTION		
Notice of Intent	☐ Acidize	□ Dee	pen		□ Produc	tion (Start/Resume)	☐ Water Shut-Off
•	Alter Casing	□ Frac	cture Tre	at	□ Reclam	ation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	□ Nev	v Constr	uction	□ Recomp	olete	Other .
Final Abandonment Notice	☐ Change Plans	□ Plug	g and Ab	andon	☐ Tempor	arily Abandon	
	☐ Convert to Injection	□ Plug	g Back		□ Water I	Disposal	
The present location for this w 990 FNL & 2560 FWL Section The Bureau of Land Managen 915 FNL & 2560 FWL Section Attached is the plat and flowlir 915 FNL & 2560 FWL Section	19, T17S, R32E. nent requested that the loc 19, T17S, R32E. ne map showing the new lo		ved to:	ļ	pk c.	(. 03/1468	P
14. Thereby certify that the foregoing is	true and correct		TO THE THE PROPERTY OF THE PROPERTY AND ADMITS AND ADMI	Constitution of States of	n deren in Leadh e an deithe den stee de each		Property Comp. Property of the Company of the Compa
Thereby water, that the relegency to	Electronic Submission #5	8533 verified PERATING	l by the .LC, se	BLM Well nt to the h	Information lobbs	System	
Name (Printed/Typed) PHYLLIS A	A. EDWARDS		Title	REGUL	ATORY AN	ALYST	
Signature (Electronic S	ubmission)		Date	02/08/20	800		
	THIS SPACE FOR	R FEDERA	LOR	STATE	OFFICE U	SE	
Approved By	James		Title				3-26-09 Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the		Office				





State of New Mexico

DISTRICT I

Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 00210

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Foe Lease - 3 Copies

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

DISTRICT IV

WELL LOCATION AND ACREAGE DEDICATION PLAT

□ AMENDED REPORT

	1230 S. ST. FRANCES DR., MANTA PR. NE GYOUG	<u> </u>		CI MEDITORY AND ONE
곗	API Number	Pool Code	Pool Name	
		44500	MALJAMAR; YESO, WEST	
1,51 (3)	Property Code	Property Name		Well Number
	302456	BC FEDERAL		20
	OGRID No.	Operator Name		Elevation
	229137	COG OPERATING,	LLC	3960'

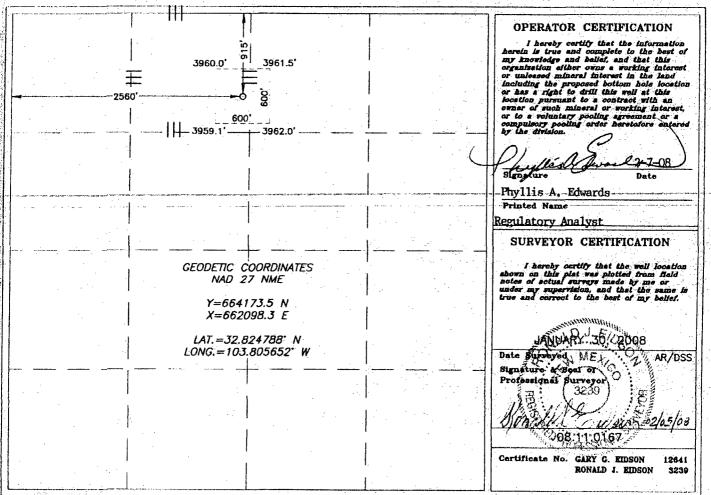
Surface Location

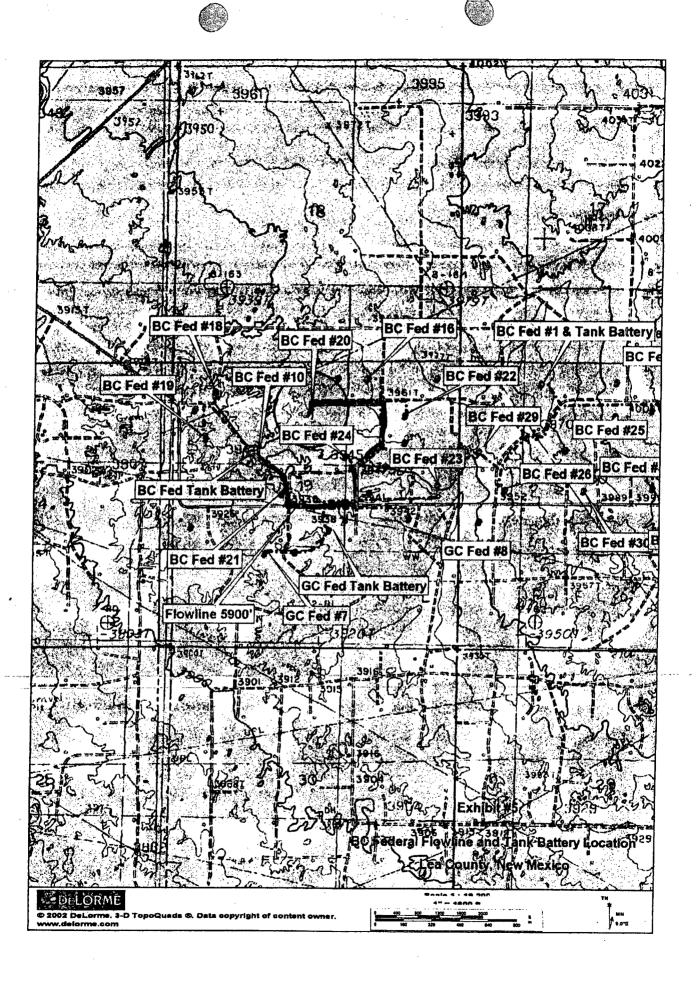
ď	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line County	ľ
行りの	С	19	17-S	32-E		915	NORTH	2560	WEST LEA	

Bottom Hole Location If Different From Surface

ä								4, 4	
	UL or lot No.	Section Town	ship Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
					, i				
	Dedicated Acre	Joint or Infil	Consolidation	Code Or	der No.				
	40								

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







BILL RICHARDSON Governor

Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 06, 2007

Phyllis Edwards Regulatory Analyst COG Operating, LLC 550 W. Texas Avenue, Suite 1300 Midland, Texas 79701

RE:

B C Federal Well No. 20

990 feet FNL & 2560 feet FWL (Unit E) (Unorthodox)

NE/4NW/4 of Section 19, T-17 -S, R-32-E,

NMPM, Lea County, New Mexico

Administrative Order NSL-5733

Dear Ms Edwards:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR0731328466) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 6, 2007; and
 - (b) the Division's records pertinent to COG's request.

COG Operating, LLC, requests to drill its B C Federal Well No. 20 at an unorthodox Maljamar; Yeso oil well location as referenced above in Section 19, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico.

The NE/4NW/4 of Section 19 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Maljamar; Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line.

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Maljamar; Yeso oil pool location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/re

New Mexico Oil Conservation Division – Hobbs cc:

Bureau of Land Management (BLM) - Carlsbad

Office		ew iviexico				rm C-103
District I	Energy, Minerals an	ıd Natural Resoi	urces	WELL API NO.	M	1ay 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II	OIL GONGERIA	TION DU HO			025-	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVA		ON	5. Indicate Type of L		EDERAL
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410		St. Francis Dr.		STATE	FEE [
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, I	NM 87505		6. State Oil & Gas Le	ase No.	
87505						
(DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPLI		N OR PLUG BACK T	TO A	7. Lease Name or Un	_	nt Name
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other		}	8. Well Number	20	
2. Name of Operator	Gas Well Guler			9. OGRID Number		
-	OG Operating LLC			229	137	
3. Address of Operator			_	10. Pool name or Wil		
550 W. Texas Ave., Sui	te 1300 Mic	dland, TX 7970 [,]	1	MALJAMAR; YES	O, WEST	44500
4. Well Location						
Unit Letter <u>C</u>	990' feet from the No				West	_line
Section 19	Township 175		32E	NMPM	County	LEA
	11. Elevation (Show wheth	her DR, RKB, RT, 3960' GR	, <i>GR</i> , etc.)			
Pit or Below-grade Tank Application	© Closure ⊠	3900 GR				
Pit type DRILLING Depth to Grou		nearest fresh water	well 1000	'_ Distance from nearest s	urface water	1000'
Pit Liner Thickness: 12 mil	Below-Grade Tank: Volume		 Construction		_	
	Appropriate Box to Indic	***	•		-0	
12. Check i	appropriate box to fluid	cate Nature or	Notice, r	Report of Other Dat	.a	
NOTICE OF IN			SUBS	SEQUENT REPO	RT OF:	
PERFORM REMEDIAL WORK	_		IAL WORK		TERING CA	SING 🗌
TEMPORARILY ABANDON		- 1			ND A	
PULL OR ALTER CASING	MULTIPLE COMPL [_ CASING	/CEMENT	JOB \square		
OTHER: Move location		OTHER:				
13. Describe proposed or comp	leted operations. (Clearly st	ate all pertinent d	etails, and	give pertinent dates, in	cluding est	imated date
	ork). SEE RULE 1103. For	Multiple Comple	tions: Atta	ich wellbore diagram o	f proposed	completion
or recompletion.						
The present location for this	well is:					
990 FNL & 2560 FWL, Section	19, T17S, R32E					
The Bureau of Land Manager	mant vanuated that t	ha lagatian h		1.4.		
The Bureau of Land Manager 915 FNL & 2560 FWL, Section						
		Secretaria de la constanta de	****	963 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		
Attached is the plat and flow		new location	of:			
915 FNL & 2560 FWL, Section	19, T17S, R32E					
Please amend NSL 5733 (atta	chad) to raflact this la	cation change				
Please afficilia NSL 3733 (acca	inear to reflect this lo	cation change	5.			
I hereby certify that the information	above is true and complete to	the best of my k	nowledge	and belief. I further cert	ify that any p	oit or below-
grade tank has been/will be constructed or	ciosed according to NMOCD guid	eunes ∐, a general	permit ∐ oı	an (attached) alternative (JCD-approve	ed plan ∐.
SIGNATURE Thyllo	devard III	LE/ Regulate	ory Analys	st DAT	E <u>4-2-0</u>	8
-	ards E-mail address: ped	wards@conch	oresourc	es.com Telephone l	Vo. 432-6 8	B5-4340
For State Use Only						
APPROVED RV	тіт	IE		DA	TE	

Conditions of Approval (if any):

UNITED STATES DEPART TO THE INTERIOR BUREAU LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS



FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

NMLC029405A

abandoned we	is form for proposals to ill. Use form 3160-3 (AP	D) for such	proposals.		6. If Indian, Allottee	or Tribe Name
SUBMIT IN TR	PLICATE - Other Instruc	ctions on re	verse side.	***	7. If Unit or CA/Agre	ement, Name and/or No
I. Type of Well					8. Well Name and No.	
Oil Well Gas Well Ot	her				B C FEDERAL 20)
Name of Operator COG OPERATING LLC	Contact: E-Mail: pedwards@	PHYLLIS A. @conchoresou			9. API Well No.	·
3a. Address 550 W. TEXAS SUITE 1300 MIDLAND, TX 79701		3b. Phone N Ph: 432-68 Fx: 432-68		ode)	10. Field and Pool, or MALJAMAR;YE	Exploratory SO, WEST 44500
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	1)			11. County or Parish,	and State
Sec 19 T17S R32E NENW 9 32.82479 N Lat, 103.80565 V					LEA COUNTY,	NM
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		,	ТҮРЕ	OF ACTION		
- Notice of Intent	☐ Acidize	□ Dee	pen	□ Produc	tion (Start/Resume)	☐ Water Shut-Off
Notice of Intent	Alter Casing	□ Frac	cture Treat	Reclam	ation	☐ Well Integrity
☐ Subsequent Report	Casing Repair	□ Nev	v Construction	Recom	plete	Other
Final Abandonment Notice	Change Plans	Plu	g and Abandon	Tempo	rarily Abandon	_
_	Convert to Injection	Plug	g Back	□ Water I	Disposal	
The present location for this w 990 FNL & 2560 FWL Section The Bureau of Land Managen 915 FNL & 2560 FWL Section Attached is the plat and flowlin 915 FNL & 2560 FWL Section	n 19, T17S, R32E. The nent requested that the logarity 19, T17S, R32E. The map showing the new leads to the new leads 19, T17S, R32E.		ved to:	ol c.	1. 03/140	P
			MATERIA, pays valed or that material filled the control of the con			
14. I hereby certify that the foregoing is	Electronic Submission #	58533 verified OPERATING I	by the BLM We LC, sent to the	ell Information Hobbs	System	
Name (Printed/Typed) PHYLLIS	A. EDWARDS		Title REGU	ILATORY AN	ALYST	
Signature (Electronic S	ubmission)		Date 02/08/	2008		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE	
Approved By	Jans -		Title			3-26-09 Date
nditions of approval, if any, are attache tify that the applicant holds legal or equich would entitle the applicant to condu	itable title to those rights in the	not warrant or e subject lease	Office			

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



DISTRICT I

Energy, Minerals and Natural Resources Department

DISTRICT II

·C

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505 Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

LEA

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

19

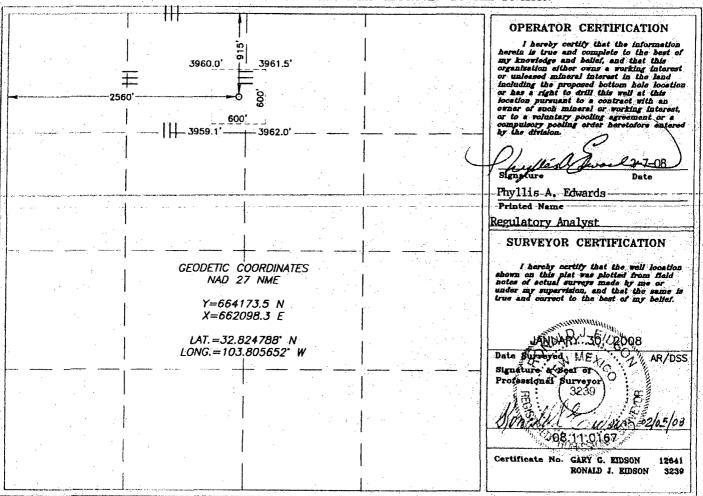
17-S

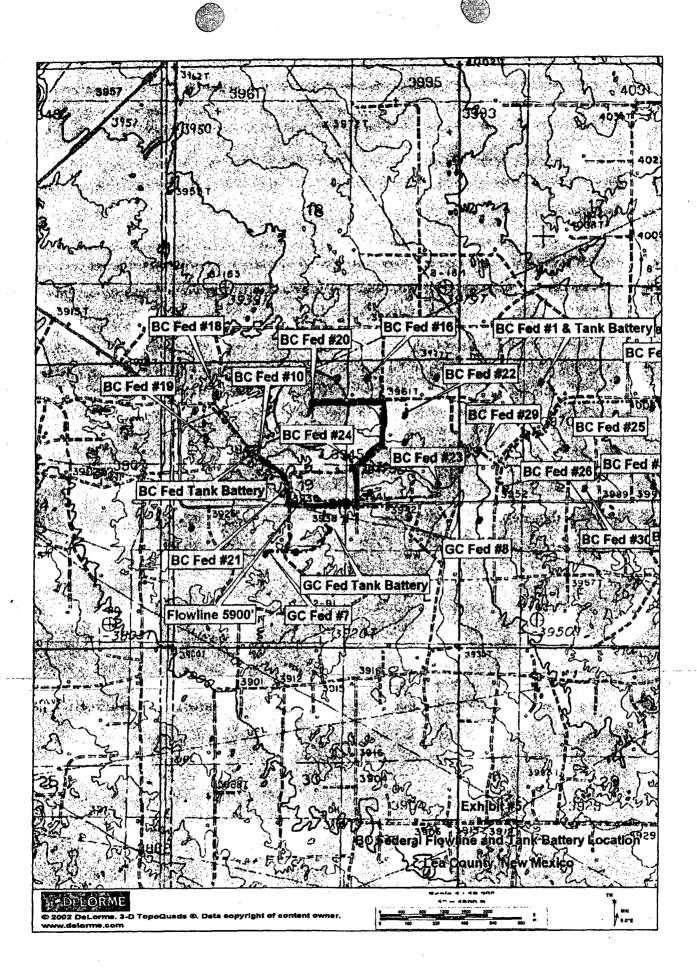
DISTRICT IV	WELL LOCATION AND ACREAGE DEDICATION PLAT	C AMENDED REPORT
API Number	Pool Code Pool Name	
	44500 MALJAMAR; YESO, WEST	
Property Code 302456	Property Name BC FEDERAL	Well Number 20
OGRID No.	Operator Name	ZU Elevation
229137	COG OPERATING, LLC	3960'
	Surface Location	
UL or lot No. Section Township	Range Lot Idn Feet from the North/South line Feet from the	East/West line County

32-E	915	NORTH	2560	WEST

Ŋ,				Boccom	note roc	sacion ii Dille	rent From Sur	TACE		
ſ	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Peet from the	Rast/West line County	
				1						- 1
			<u> </u>					A CONTRACTOR	5 (
1	Dedicated Acre	Jotat o	r Infill Co	msolidation (ode Ord	ier No.				7
T		[. 1		1	i. ·		• •		1
L	40						<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







BILL RICHARDSON
Governor
Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 06, 2007

Phyllis Edwards Regulatory Analyst COG Operating, LLC 550 W. Texas Avenue, Suite 1300 Midland, Texas 79701

RE:

B C Federal Well No. 20

990 feet FNL & 2560 feet FWL (Unit E) (Unorthodox)

NE/4NW/4 of Section 19, T-17 -S, R-32-E,

NMPM, Lea County, New Mexico

Administrative Order NSL-5733

Dear Ms Edwards:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR0731328466) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 6, 2007; and
 - (b) the Division's records pertinent to COG's request.

COG Operating, LLC, requests to drill its B C Federal Well No. 20 at an unorthodox Maljamar; Yeso oil well location as referenced above in Section 19, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico.

The NE/4NW/4 of Section 19 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Maljamar; Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line.

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Maljamar; Yeso oil pool location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/re

cc: New Mexico Oil Conservation Division – Hobbs Bureau of Land Management (BLM) - Carlsbad

Office	State of them the	EXICO	01	rm C-103
District I	Energy, Minerals and Nat			May 27, 2004
1525 N. French Dr., Hobbs, NM 88240		WELL	API NO.	
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	N DIVISION	30-025-	
District III	1220 South St. Fra	nois Dr. 5. Indie		FEDERAL
1000 Rio Brazos Rd., Aztec, NM 87410		S = 5 0 5	STATE FEE	
District IV	Santa Fe, NM 8	6. State	e Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505		,		
	CES AND REPORTS ON WELL	S 7. Leas	e Name or Unit Agreeme	ent Name
(DO NOT USE THIS FORM FOR PROPOS		LUG BACK TO A		
DIFFERENT RESERVOIR. USE "APPLIC	CATION FOR PERMIT" (FORM C-101) I	FOR SUCH	B C FEDERAL	
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	8. Well	Number 20	
2. Name of Operator	Gas Well Guilet	0.000	UD Number	
	OG Operating LLC	9. OUF	229137	
3. Address of Operator	o opoluting LLO	10 Poc	ol name or Wildcat	
550 W. Texas Ave., Suit	e 1300 Midland	1	AMAR; YESO, WEST	44500
		, 17, 70, 01	7.117.11, 1200, 11201	14300
4. Well Location				
Unit Letter <u>C</u> :	990' feet from the North	line and 2560' fee	t from the West	line
Section 19	Township 17S		MPM County	LEA
	11. Elevation (Show whether DI			
		'GR		
Pit or Below-grade Tank Application O	r Closure 🛛			
Pit type DRILLING Depth to Groun	dwater_110'Distance from neares	t fresh water well <u>1000'</u> Distanc	e from nearest surface water	1000'
Pit Liner Thickness: 12 mil	Below-Grade Tank: Volume	bbls; Construction Material		
12 Charle A	manamieta Dan te Indianta N		Other D. A	
12. Check A	appropriate Box to Indicate N	vature of Notice, Report of	or Other Data	
NOTICE OF IN	TENTION TO:	SURSECUE	NT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING C	ASING []
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING OF		43IIVG []
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT JOB	NO. H AND A	
OLE ON ALTER GAGING	MOETH LE COMILE	CASING/CEMENT 30B	.	
OTHER: Move location	\boxtimes	OTHER:		
	eted operations. (Clearly state all		tinent dates, including es	timated date
of starting any proposed wo	rk). SEE RULE 1103. For Multip	ple Completions: Attach wellh	ore diagram of proposed	completion
or recompletion.	,	The second secon	ore and and or proposed	· vompronon
*				
The present location for this	well is:			
990 FNL & 2560 FWL, Section 1	19, T17S, R32E			
The Bureau of Land Managen				
915 FNL & 2560 FWL, Section 1	19, T17S, R32E	establississa visikaa, vaistaa ja Lussa Makajissa algapissaa alka algagasta pagagasta ka ka algaga ka ka asteksississa	er, partitorium (ad universitätelli universitätelli universitä oli universitä ya	THE PERSON ASSESSMENT OF THE PERSON AND THE PERSON
and the second s				
Attached is the plat and flow		location of:		
915 FNL & 2560 FWL, Section 1	19, T17S, R32E			
Please amend NSL 5733 (attac	hed) to reflect this locatio	n change.		
I hereby certify that the information a	bove is true and complete to the b	est of my knowledge and belie	f I further certify that any	nit or below-
grade tank has been/will be constructed or c	losed according to NMOCD guidelines [, a general permit or an (attac	hed) alternative OCD-approv	ed plan .
SIGNATURE Phyllio	Levard HTLE	Regulatory Analyst	DATE <u>4-2-0</u>	08
Type or print name Phyllis Edwa	ards E-mail address: pedward:	@conchoresources.com	Telephone No. 432-6	85-4340
For State Use Only				
APPROVED BY:	TITLE		DATE	
Conditions of Approval (if any):				

UNITED STATES DEPART TOF THE INTERIOR BUREAU LAND MANAGEMENT



FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029405A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

Alter Casing Fracture Treat Reclamation Well Information Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Water Disposal Water Disposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports shall be filed within following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 900 FNL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. Thereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Name (Printed/Typed) PHYLLIS A. EDWARDS Title REGULATORY ANALYST		ĺ			
So Cil Well Gas Well Other Oth	SUBMIT IN TRIP	7. If Ui	rerse side.	If Unit or CA/Agreemen	t, Name and/or No.
2. Name of Operator COG OPERATING LLC E-Mail: pedwards@conchoresources.com 3a. Address 550 W. TEXAS SUITE 1300 MIDLAND, TX 79701 4. Location of Well (*Footage, Sec. 1. R. M., or Survey Description) 4. Location of Well (*Footage, Sec. 1. R. M., or Survey Description) 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Subsequent Report Casing Repair New Construction Change Plans Congrete Proposed or Completed Operation (Lendry state all pertinent details, including estimated stating date of any proposed work and approximate duratified proposal is to depen directionally or recomplete horizontally, give subsurface locations and measured and the work will be performed or provide the Bond No. on file with BLMAID. Required subtract reports half important that the site is ready for final inspection.) 13. Describe Proposed or Completed Operation (Lendry state all pertinent details, including estimated stating date of any proposed work and approximate duratified proposal is on depen directionally or recomplete horizontally, give subsurface locations and measured and travel reports all pertinent markers. 13. Describe Proposed or Completed Operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation stating in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed only in Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operations of the involved operations. If the operation of shall be filed only after all requirements, including reclamation, have been completed. Filed within 1. Required shall be filed within following completion of the involved operations. If the operation results in a multiple	-				
SSC W. TEXAS SUITE 1300 Ph: 432-685-4340 Fx: 432-685-4399 4. Location of Well (*Pootage, Sec. T., R. M., or Survey Description*) 4. Location of Well (*Pootage, Sec. T., R. M., or Survey Description*) 11. County or Parish, and State LEA COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 13. Notice of Intent Acidize	me of Operator	9. API		API Well No.	,
Sec 19 T17S R32E NENW 915FNL 2560FWL 32.82479 N Lat, 103.80565 W Lon 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Alter Casing Alter Casing Fracture Treat Reclamation Recamplete Change Plans Plug and Abandon Plug Back Water Disposal 13. Deserbs Proposed or Campleted Operation (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate durat if the proposal is to deepen directionally or recomplete hostomathly, give subsurface locations and measured and true vertical depths of all pertinent following completion of the involved operations. If the operation results in a multiple completion or recompleted in a new interval, a Form 3160-4 shall be treating has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 990 FNIL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. The resent location for this well is: 14. I hereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Title REGULATORY ANALYST	0 W. TEXAS SUITE 1300		35-4340		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Acidize	cation of Well (Footage, Sec., T.,	II. Coi		. County or Parish, and S	tate
TYPE OF SUBMISSION TYPE OF ACTION Acidize		LEA		LEA COUNTY, NM	
Notice of Intent Acidize Deepen Production (Start/Resume) Water Subsequent Report Casing Repair New Construction Recomplete Other Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal	12. CHECK APPRO	PORT,	NATURE OF NOTICE, REI	ORT, OR OTHER DA	\TA
Alter Casing Fracture Treat Reclamation Well Information Subsequent Report Casing Repair New Construction Recomplete Other Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Water Disposal Water Disposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BJA. Required subsequent reports shall be filed only after all requirements, including reclamation, have been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 990 FNL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. Thereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Name (Printed/Typed) PHYLLIS A. EDWARDS Title REGULATORY ANALYST	YPE OF SUBMISSION		TYPE OF ACTION		
Alter Casing	Notice of Intent	on (Star	pen Productio	(Start/Resume)	Water Shut-Off
Subsequent Report Sinal Abandonment Notice Change Plans Plug and Abandon Plug Back Water Disposal Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate durat If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within following completion or the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 990 FNL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. Thereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Name (Printed/Typed) PHYLLIS A. EDWARDS Title REGULATORY ANALYST	Notice of Intent	ition		n 🗆	Well Integrity
Convert to Injection Plug Back Water Disposal	Subsequent Report	lete	Construction Recomple	- -	Other
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate durat If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 990 FNL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. 14. Thereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Title REGULATORY ANALYST	Final Abandonment Notice	arily Aba	and Abandon Temporar	y Abandon	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the oper determined that the site is ready for final inspection.) The present location for this well is: 990 FNL & 2560 FWL Section 19, T17S, R32E. The Bureau of Land Management requested that the location be moved to: 915 FNL & 2560 FWL Section 19, T17S, R32E. Attached is the plat and flowline map showing the new location of: 915 FNL & 2560 FWL Section 19, T17S, R32E. 14. Thereby certify that the foregoing is true and correct. Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Name (Printed/Typed) PHYLLIS A. EDWARDS Title REGULATORY ANALYST		isposal	Back Water Dis	osal	
Name (Printed/Typed) PHYLLIS A. EDWARDS Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Title REGULATORY ANALYST	5 FNL & 2560 FWL Section 1 ached is the plat and flowline	. 0	ved to:	03/18/08	E ANN THE NE WAY IN PURPOSE
Name (Printed/Typed) PHYLLIS A. EDWARDS Electronic Submission #58533 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Title REGULATORY ANALYST			and a contract of the contract		
	ereby certify that the foregoing is to	System	by the BLM Well Information S LC, sent to the Hobbs	stem	
Signature (Electronic Submission) Date 02/08/2008	ne (Printed/Typed) PHYLLIS A.	LYST	Title REGULATORY ANAL	'ST	
Chestoms Datamentally	nature (Electronic Sul		Date 02/08/2008		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		E	L OR STATE OFFICE USE		
Approved By Title 3-26 Date	red By	<u></u>	Title		3-26-09 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or sertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office	at the applicant holds legal or equit		Office		
Fitle 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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	J.S.C. Section 1001 and Title 43 U my false, fictitious or fraudulent sta	ake to an	erson knowingly and willfully to malithin its jurisdiction.	to any department or age	ncy of the United



DISTRICT I 1625 N. FERNCH DR., MORBS, NM 86840

Energy, Minerals and Natural Resources Department

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 66210

DISTRICT III 1000 Bio Braxos Rd., Axtoc, NM 87410

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102

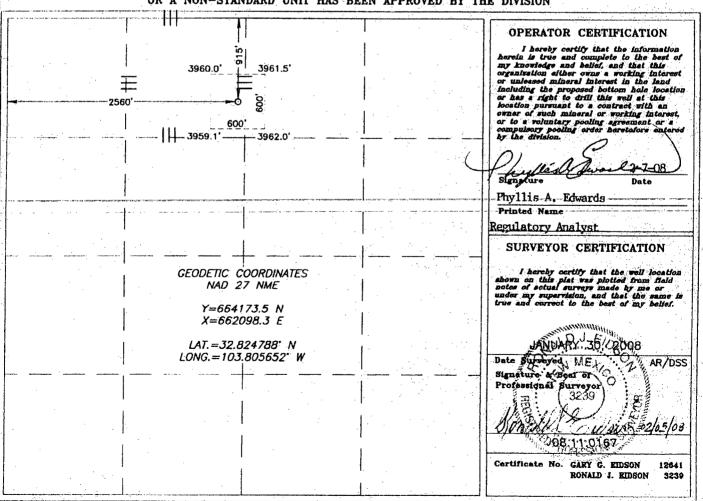
Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies
Foe Lease - 3 Copies

DISTRICT IV 1290 S. ST. FEANCES DR., SANYA FE, NM 87505	WELL LOCATION	AND ACRE	AGE DEDICATION PLAT	□ AMENDED REPORT
API Number	Pool Code		Pool Name	
	44500		MALJAMAR; YESO, WEST	
Property Code		Property Naz	The state of the s	Well Number
302456		BC FEDERA	AL	20
ogrid no. 229137	CO	Operator Naz G OPERATIN	Rievation 3960'	
		Surface Loc	ation	
UL or lot No. Section Townsh	ip Range Lot idn	Feet from the	North/South line Feet from the	East/West line County
C 19 17-	S 32-E	915	NORTH 2560	WEST LEA
	Bottom Hole Lo	cation If Diffe	erent From Surface	The state of the s
UL or lot No. Section Townsh	ip Range Lot Idn	Feet from the	North/South line Feet from the	Rest/West line County
Dedicated Acres Joint or Infill	Consolidation Code Or	der No.		

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







BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 06, 2007

Phyllis Edwards Regulatory Analyst COG Operating, LLC 550 W. Texas Avenue, Suite 1300 Midland, Texas 79701

RE: B C Federal Well No. 20

990 feet FNL & 2560 feet FWL (Unit E) (Unorthodox) NE/4NW/4 of Section 19, T-17 -S, R-32-E, NMPM, Lea County, New Mexico

Administrative Order NSL-5733

Dear Ms Edwards:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR0731328466) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 6, 2007; and
 - (b) the Division's records pertinent to COG's request.

COG Operating, LLC, requests to drill its B C Federal Well No. 20 at an unorthodox Maljamar; Yeso oil well location as referenced above in Section 19, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico.

The NE/4NW/4 of Section 19 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Maljamar; Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line.

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Maljamar; Yeso oil pool location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/re

New Mexico Oil Conservation Division – Hobbs cc:

Bureau of Land Management (BLM) - Carlsbad



BILL RICHARDSON Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E.

Director

Oil Conservation Division

December 06, 2007

Phyllis Edwards Regulatory Analyst GOG Operating, LLC 550 W. Texas Avenue, Suite 1300 Midland, Texas 79701

RE:

B C Federal Well No. 20

990 feet FNL & 2560 feet FWL (Unit E) (Unorthodox) NE/4NW/4 of Section 19, T-17 -S, R-32-E,

NMPM, Lea County, New Mexico

Administrative Order NSL-5733

Dear Ms Edwards:

Reference is made to the following:

- (a) your application (administrative application reference No. pKVR0731328466) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on November 6, 2007; and
 - (b) the Division's records pertinent to COG's request.

COG Operating, LLC, requests to drill its B C Federal Well No. 20 at an unorthodox Maljamar; Yeso oil well location as referenced above in Section 19, Township 17 South, Range 32 East, N.M.P.M., in Lea County, New Mexico.

The NE/4NW/4 of Section 19 will be dedicated to this well to form a standard 40-acre oil spacing and proration unit. COG Operating, LLC, intends to test the Maljamar; Yeso Oil Pool. This pool is governed by the Division's Statewide Rules and Regulations which provide for wells on 40-acre spacing units to be located no closer than 330 feet to a quarter-quarter section line

Your application has been duly filed under the provisions of Division Rules 104. F. It is our understanding that the offsetting acreage has interest ownership identical in all respects, therefore no notice of this application is required.

Pursuant to the authority granted under the provisions of Division Rules 104. F(2), the above-described unorthodox Maljamar; Yeso oil pool location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Mark E. Fesmire, P.E.

Director

MEF/re

ce: New Mexico Oil Conservation Division - Hobbs Bureau of Land Management (BLM) - Carlsbad

→ Office	State OI	INCM INTO	EXICO		Fon	11 0 105
District I	rgy, Minerals	and Natu	aral Resources		M	ay 27, 2004
1625 N. French Dr., Hobbs, NM 88240			1	WELL API NO.	105	
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERV			5. Indicate Type of L)25- ease Fi	EDERAL
District III	1220 South	ı St. Frai	ncis Dr.	STATE	FEE [
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe	e, NM 87	7505	6. State Oil & Gas Le		
1220 S. St. Francis Dr., Santa Fe, NM						
87505 SUNDRY NOTE	CES AND REPORTS OF	N WELLS		7. Lease Name or Un	it Agreemer	t Name
(DO NOT USE THIS FORM FOR PROPOS	SALS TO DRILL OR TO DEE	PEN OR PL	UG BACK TO A	,,		
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	CATION FOR PERMIT" (FOR	M C-101) FO	OR SUCH	B C FE	DERAL	
	Gas Well Other			8. Well Number	20	
2. Name of Operator				9. OGRID Number		
CC	OG Operating LLC			229		
3. Address of Operator			i	10. Pool name or Wil		
550 W. Texas Ave., Suit	e 1300 I	Midland,	TX 79701	MALJAMAR; YES	O, WEST	44500
4. Well Location						
Unit Letter <u>C</u> :	990' feet from the	<u>North</u>	line and 2560'	feet from the	West	line
Section 19			Range 32E	NMPM	County	LEA
	11. Elevation (Show wh		•			
	<u> </u>	3960'	GR			
Pit or Below-grade Tank Application on				D		40001
Pit type DRILLING Depth to Groun				_ Distance from nearest s	irlace water_	1000
Pit Liner Thickness: 12 mil	Below-Grade Tank: Volume		bbls; Construction	Material		
12. Check A	appropriate Box to In	dicate N	ature of Notice, R	eport or Other Dat	a	
NOTICE OF IN	TENTION TO:		l eupei	EQUENT REPO	DT OE.	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	П	REMEDIAL WORK		TERING CA	SING []
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILL		ND A	
PULL OR ALTER CASING	MULTIPLE COMPL	П	CASING/CEMENT			-
_		_		_		
OTHER: Move location		\boxtimes	OTHER:			
13. Describe proposed or compl						
of starting any proposed wor or recompletion.	rk). SEE RULE 1103. F	or Multipl	le Completions: Attac	ch wellbore diagram c	f proposed	completion
or recompletion.						
The present location for this					•	
The present location for this 990 FNL & 2560 FWL, Section				·		
990 FNL & 2560 FWL, Section	19, T17S, R32E					
990 FNL & 2560 FWL, Section of The Bureau of Land Managen	19, T17S, R32E nent requested tha					
990 FNL & 2560 FWL, Section	19, T17S, R32E nent requested tha 19, T17S, R32E			ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Managen 915 FNL & 2560 FWL, Section of	19, T17S, R32E nent requested tha 19, T17S, R32E		oogen oppgegange ook i eigen mog it meet viig ook ook ook ook ook oo	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Managen 915 FNL & 2560 FWL, Section of Attached is the plat and flow	nent requested than 19, T17S, R32E Wine map showing t		oogen oppgegange ook i eigen mog it meet viig ook ook ook ook ook oo	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Managen 915 FNL & 2560 FWL, Section of	nent requested than 19, T17S, R32E Wine map showing t		oogen oppgegange ook i eigen mog it meet viig ook ook ook ook ook oo	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		eumenem viigen met verscheide konst.
990 FNL & 2560 FWL, Section of The Bureau of Land Managen 915 FNL & 2560 FWL, Section of Attached is the plat and flow	nent requested that 19, T17S, R32E Vline map showing t 19, T17S, R32E	he new	location of:	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Manager 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of	nent requested that 19, T17S, R32E Vline map showing t 19, T17S, R32E	he new	location of:	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Manager 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of	nent requested that 19, T17S, R32E Vline map showing t 19, T17S, R32E	he new	location of:	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Manager 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of	nent requested that 19, T17S, R32E Vline map showing t 19, T17S, R32E	he new	location of:	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Manager 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of	nent requested that 19, T17S, R32E Vline map showing t 19, T17S, R32E	he new	location of:	ng ing ngangganggan ng minanggan manggangganggan ng minangganggan ng mangganggan ng minangganggan ng minanggan		
990 FNL & 2560 FWL, Section of The Bureau of Land Managem 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of Please amend NSL 5733 (attached)	nent requested than 19, T17S, R32E Vline map showing t 19, T17S, R32E Ched) to reflect this	he new	location of: n change.	ing ang ang ang ang ang ang ang ang ang a		
990 FNL & 2560 FWL, Section of The Bureau of Land Managem 915 FNL & 2560 FWL, Section of Attached is the plat and flow 915 FNL & 2560 FWL, Section of Please amend NSL 5733 (attack) I hereby certify that the information a	nent requested that 19, T17S, R32E line map showing t 19, T17S, R32E thed) to reflect this	he new	location of: n change. est of my knowledge a	nd belief. I further cer	tify that any p	it or below-
990 FNL & 2560 FWL, Section The Bureau of Land Managem 915 FNL & 2560 FWL, Section Attached is the plat and flow 915 FNL & 2560 FWL, Section Please amend NSL 5733 (attached) I hereby certify that the information a grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify that the information and grade tank has been/will be constructed or certify the certification that	nent requested that 19, T17S, R32E rline map showing t 19, T17S, R32E thed) to reflect this bove is true and complet	he new location	location of: n change. est of my knowledge a], a general permit or	nd belief. I further cer	tify that any p	it or below- d plan □.
990 FNL & 2560 FWL, Section The Bureau of Land Managen 915 FNL & 2560 FWL, Section Attached is the plat and flow 915 FNL & 2560 FWL, Section Please amend NSL 5733 (attached) I hereby certify that the information a grade tank has been/will be constructed or c	nent requested that 19, T17S, R32E line map showing t 19, T17S, R32E thed) to reflect this	he new location	location of: n change. est of my knowledge a], a general permit or	nd belief. I further cer an (attached) alternative	tify that any p	d plan 🗌.
990 FNL & 2560 FWL, Section The Bureau of Land Managem 915 FNL & 2560 FWL, Section Attached is the plat and flow 915 FNL & 2560 FWL, Section Please amend NSL 5733 (attached) I hereby certify that the information a grade tank has been/will be constructed or cons	nent requested that 19, T17S, R32E when the requested that 19, T17S, R32E when the reflect this show is true and complete the reflect that the	he new location e to the be	Iocation of: n change. est of my knowledge a], a general permit Regulatory Analys	nd belief. I further cer an (attached) alternative tDAT	tify that any p OCD-approve E 4-2-0	d plan □.
The Bureau of Land Managem 915 FNL & 2560 FWL, Section 2 Attached is the plat and flow 915 FNL & 2560 FWL, Section 2 Please amend NSL 5733 (attack) I hereby certify that the information a grade tank has been/will be constructed or constructed	nent requested that 19, T17S, R32E rline map showing t 19, T17S, R32E thed) to reflect this bove is true and complet	he new location e to the be	Iocation of: n change. est of my knowledge a], a general permit Regulatory Analys	nd belief. I further cer an (attached) alternative tDAT	tify that any p OCD-approve E 4-2-0	d plan □.
The Bureau of Land Managem 915 FNL & 2560 FWL, Section 2 Attached is the plat and flow 915 FNL & 2560 FWL, Section 2 Please amend NSL 5733 (attack) I hereby certify that the information a grade tank has been/will be constructed or constructed	nent requested that 19, T17S, R32E when the requested that 19, T17S, R32E when the reflect this show is true and complete the reflect that the	he new location e to the be	Iocation of: n change. est of my knowledge a], a general permit Regulatory Analys	nd belief. I further cer an (attached) alternative tDAT	tify that any p OCD-approve E 4-2-0	d plan □.
The Bureau of Land Managem 915 FNL & 2560 FWL, Section 2 Attached is the plat and flow 915 FNL & 2560 FWL, Section 2 Please amend NSL 5733 (attack) I hereby certify that the information a grade tank has been/will be constructed or constructed	nent requested that 19, T17S, R32E whine map showing to 19, T17S, R32E whed) to reflect this above is true and complet closed according to NMOCD of the complete clo	he new location e to the be guidelines	Iocation of: n change. est of my knowledge a], a general permit Regulatory Analys	and belief. I further cer an (attached) alternative t DAT es.com Telephone	tify that any p OCD-approve E 4-2-0	d plan □.

State of New Mexico

DISTRICT I 1626 N. FRENCH DR., HOBBS, NM 86240

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II 1301 W. GRAND AVENUR, ARTESIA, NM 88210

DISTRICT IV

DISTRICT III 1000 Rio Braxos Rd., Aztec, NM 87410 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

1220 S. St. FRANCIS DR., BANTA FE, NM 6750	6	-	C IMPLIANT INTO
API Number	Pool Code	Pool Name	
	44500	MALJAMAR; YESO, WEST	
Property Code	Prope	rty Name	Well Number
302456	BC FE	DERAL	20
OGRID No.	Opera:	tor Name	E levation
229137	COG OPER	ATING, LLC	3960'

Surface Location

UI	L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	С	19	17-S	32-E		915	NORTH	2560	WEST	LEA

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 Acres	Joint or	Infill Con	solidation (Code Or	der No.				
40					•				

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

