634.56				
160.00	Fee owned U	Fee owned U	Fee owned	Fee owned U
	P 40.00	40.00	N 40.00	M 40.00
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154.56	Fee owned U	Fee owned U	Fee owned U	Fee owned U
	38.61	38.63	38.65	38.67
		Type : NORMAL	Rng: 34E Section	Sec : 05 Twp : 22N

Page: 1 Document Name: untitled

OG6 I WCM INQUIRE WELL COMPLETIONS ONGARD

CMD:

06/22/04 10:09:28 OGOMES -TQCV

API Well No: Pool Idn 96010 BRAVO DOME CARBON DIOXIDE GAS 640 59 20259 Eff Date : 01-01-2001 WC Status : A

OGRID Idn 16696 OXY USA INC

Prop Idn 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT

Well No 051 "2234"

GL Elevation: 4865

U/L Sec Township Range North/South 1 1 1 1 1 1 1 1 East/West Prop/Act (P/A)

22N 34E FTG 1650 F S FTG 1650 F E Ч

Lot Identifier:

B.H. Locn

Dedicated Acre: 640.00

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) : Lease Type

M0025: Enter PF keys to scroll

PF07 PF01 PF02 PF08 PF09 PF03 EXIT PF04 GoTo PF10 NEXT-WC PF11 HISTORY PF12 NXTREC PF05 PF06

Date: 6/22/2004 Time: 10:10:01 AM

OGRID Identifier OG6IPRD CMD: 16696 OXY USA INC INQUIRE PRODUCTION BY POOL/WELL ONGARD 06/22/04 10:09:40 Page No: 1 OGOMES -TQCV

API Well No Pool Identifier 30 96010 BRAVO DOME CARBON DIOXIDE GAS 59 20259 Report Period - From : 01 2004 To : 06 2004

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	I We:
59 20259 BRAVO DOME 59 20259 BRAVO DOME 59 20259 BRAVO DOME	API Well No
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31	. Days Prod
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17 18 14	s Water
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Reporting Period Total (Gas, Oil) 92882 49

M0025: Enter PF keys to scroll

PF01 HELP PF07 BKWD PF02 PF08 FWD PF09 PF03 EXIT PF04 GoTo PF10 NXTPOOL PF11 NXTOGD PF05 PF12 PF06 CONFIRM

Date: 6/22/2004 Time: 10:10:09 AM

CMD: OG6C101 C101-APPLICATION FOR PERMIT TO DRILL ONGARD 06/22/04 10:01:10 OGOMES - TQCV

Opr Name, OGRID Idn Addr: 16696 API Well No: 30 59 20464 APD Status (A/C/P):

OXY USA INC PO BOX 50250 Aprvl/Cncl Date : 04-12-2004

MIDLAND, TX 79710

Prop Idn: 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT

Well No: 52

U/L Sec Township Range Lot Idn North/South East/West

22N 34E FTG 1650 F N FTG 333 F W

Surface Locn : E OCD U/L : E API County: 59

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): C C: Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation : 4801 Cable/Rotary (C/R) : R

State Lease No: Multiple Comp (S/M/C) ß

Prpsd Depth : 2600 Prpsd Frmtn : TUBB

E0009: Enter data to modify record

PF07 PF01

PF02 PF08 PF03 EXIT PF09 PRINT PF10 C102 PF04 GoTo PF05 PF11 HISTORY PF12 PF06 CONFIRM

CMD : 0G6C101 C101-APPLICATION FOR PERMIT TO DRILL ONGARD 06/22/04 10:01:22

OGOMES -TQCV

Opr Name, OGRID Idn Addr: OXY USA INC 16696 API Well No: 30 59 20469 APD Status (A/C/P): A Aprvl/Cncl Date

: 04-12-2004

MIDLAND, TX 79710 PO BOX 50250

Prop Idn: 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT

Well No: 52

U/L Sec Township Range Lot Idn North/South East/West

OCD U/L Surface Locn : 田田 API County: 34E 59

> FTG 1650 F N FTG330 F W

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): C Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation : 4 4801 Cable/Rotary (C/R) : R

State Lease No: Multiple Comp (S/M/C) •• ຜ

Prpsd Depth 2600 Prpsd Frmtn : TUBB

E0009: Enter data to modify record

PF07 PF01

HELP

PF02 PF08

PF03 EXIT PF09 PRINT PF10 C102 PF04 GoTo PF05 PF11 HISTORY PF12

PF06 CONFIRM

State of New Mexico Energy, Minerals & Natural Resources

Revised March 17, 199

1625 N. French Dr., Hobbs, NM 88240 District II 811 S. 1st Street, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

Date:

4/0/04

Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505

Submit to appropriate District Office State Lease - 6 Copie:

PRIOR TO PRODUCTION

Fee Lease - 5 Copie:

District IV 2040 South Pacheco, Santa Fe, NM 87505 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE ² OGRID Number Operator Name and Address 16696 OXY USA Inc. ³API Number P.O. Box 50250 Midland, TX 79710-0250 30-059 ⁵Property Name 6Well No. ⁴Property Code Bravo Dome Carbon Dioxide Gas Unit 2234 27111 052 ⁷Surface Location Lot. Idn Feet from the North/South Line East/West line Section Township Range Feet from the County UL or lot no. 1620 E 5 34 E north 22 N west Union ⁸ Proposed Bottom Hole Location If Different From Surface Lot. Idn Feet from the North/South Line Feet from the East/West line Section Township Range III. or lot no. County 10 Proposed Pool 2 9 Proposed Pool 1 96010 Bravo Dome Carbon Dioxide Gas 640 12 Well Type Code 13 Cable/Rotary ⁴ Lease Type Code 11 Work Type Code 15 Ground Level Elevation 4801 C 18 Formation 19 Contractor ²⁰ Spud Date 16 Multiple 17 Proposed Depth 2600 Tubb N/A No ²¹Proposed Casing and Cement Program Casing weight/foot Sacks of Cement Casing Size Setting Depth Hole Size **Estimated TOC** 12-1/4" 8-5/8" 24# 700 300sx Surface 5-1/2" 5.9#FG/15.5# 2600 300sx 7-7/8" Surface ²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. SEE ATTACHED ²³ I hereby certify that the information given above is true and complete to the OIL CONS RVATÍON DIVISION best of my knowledge and belief. Approved by: Signature: DISIK Printed name: David Stewart Approval Date: 4/12/04 | Expiration Date: 4/12/05
Conditions of Approval: NSL MUST BE APPROVED Sr. Regulatory Analyst Title:

Attached

432-685-5717

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-10.

Revised October 18, 199

Instructions on bac
Submit to Appropriate District Offic
State Lease - 4 Copie

AMENDED REPORT

Fee Lease - 3 Copie

District IV 2040 South Pacheco, Santa Fe, NM 87505

									AMEN	NDED REPOR
		W	ELL LO	CATIO	N AND A	CREAGE DEDI	CATION P	LAT		
	API Numb	ber	T	Pool Co	de		Pool N	lame		
				9601	10 B	BRAVO DOME	E GA	S (640)		
Property	Code	Property Name								Well Number
271	11	E	BRAVO	VO DOME CARBON DIOXIDE GAS UNIT 2234						052
OGRID	No.			Operator Name						Elevation
1669	16					ISA INC.	·			4801.0
					Surface	e Location				
UL or lot no.	Section	Township	p Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West l	ine	County
Ε	5	22 N	V 34 E		1650'	NORTH	330'	WES	ST	UNION
			Botte	om Ho	le Location	If Different Fro	om Surface			
UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West l	ine	County
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Dedicated Acre		or Infill	Consolidation	1 Code C	Order No.					
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							Sr.	Regulat	ory A	Analyst
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Certificate Number

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											AME	ENDED REPORT	
APPLIC	CATION	FO				LL, RE-E	NTE	R, DE	EPEN,	PLUGBACI			
OXY USA Inc			'Opera	tor Name and	l Address						² OGRID Numbe 16696	r	
P.O. Box 50:		dland.	. TX 7	9710-025	0					30- 059-	3 API Number 20469		
	ny Code			D.	0	5 Property					. 6We	II No.	
27	111			BI	avo uoi	e Carbon D  Surface l			JANTE &	١ ٣٥٠		5み	
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UL or ioi no.	JL or los no. Section Township Range  5 22 N 34E			Lot. Job	163			outh Line	Feet from the	East/West line	County Union		
⁸ Proposed Bottom Hole Location											west.	01100	
UL or lot no.									outh Line	Feet from the	East/West line	County	
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⁹ Proposed Pool 1  Bravo Dome Carbon Dioxide Gas 640 96010										10 Proposed Po	oo} 2		
Brave Dom	Carpon	DIOXI	ge da	S 040		96010						<del></del>	
N   C						¹³ Cable	/Roury R		14 Le	ase Type Code		Level Elevation	
NO 2600'			th ^{LS} Formetion Tubb				19	Contractor N/A		pud Date 25 (OY .			
				211	Ртороѕе	d Casing ar	id Cer	nent P	rogram				
Hole Size Casing Size Casing weight/foot										Sacks of Cemer	ment Estimated TOC		
12-1/4" 8-5/8" 24#					700' 30			300sx	x Surface				
7·7/8" 5-1/2" 5.9#FG/15.5#					2600' 300sx			300sx	Surface				
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						SEE ATT	ACHED						
²³ I hereby certif			on give	n above is tr	ue and cor	nplete to the			91LC	ONSERVATI	ON DIVISI	ON	
best of my know Signature:	tenific and o	eiler.	Z	/			Appro	ved by:	(h.	Hara			
Printed name: D	avid Ste	wart	<del>/                                    </del>					DIST	RICT	SUPERV	SOR		
	r. Regul		Analy	st					4/12		piration Date: 4	1/12/05	
	Pok			hone:			Condi	tions of	Approval:	NSL MUS	TBE A	PPROVED	
418	70K		$oldsymbol{\perp}$	432	-685-57	17				OR TO PRO			

BDCDGU _

PROPOSED TD:

2600' TVD

BOP PROGRAM:

0-700'

None

700-2600'

8° 2M annular hydril preventer.

CASING:

Surface:

8-5/8" OD 24# J55 8rd ST&C new casing set at 700'

12-1/4" hole

Centralizers from TD-Surf, every fourth joint

Production:

5-1/2" OD new casing from 0-2600' 300'-15.5# J55 8rd LTC 2300'-5.9# 10rd FG 7-7/8" hole - 5 centralizers

*This well will have fiberglass casing from surface to the productive interval (Tubb). Steel casing will be used across the Tubb. The fiberglass casing must penetrate the Cimarron at a minimum. The optimum point for setting the fiberglass casing is at the midpoint of the Cimarron formation.

CEMENT:

Surface - Circulate cement with 300sx Premium Plus with 2%  $CaCl_2 + .25\#/sx$  Poly E Flake, (WT-14.8ppg, Yld-1.34cf/sx, FW-6.3g/sx)

Production - Cement with 150sx Premium Plus with 3% CaCl₂ + .25#/sx Poly E Flake, (WT-11.1ppg, Yld-3.27cf/sx, FW-20.47g/sx) followed by 150sx Premium Plus with 3% CaCl₂ + .25#/sx Poly E Flake, (WT-13.2ppg, Yld-1.86cf/sx, FW-9.93g/sx)

MUD:

0-700'

Fresh water/native mud. Wt 8.6-9.2ppg, Vis 32-36sec

700-26001

Fresh water/Starch/Gel pH control as needed. Wt 9.0-9.2ppg, Vis 28-29sec District I 1625 N. French Dr., Hobbs, NM 88240 District II

District III 1000 Eiro Branos Rd., Aztoc, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505 State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

		W E.	Tr Tr	WIION	AND A	CKEAGE DI	DICAL	ION I	LAI					
	API Numbe	<b></b>		Pool Cod	e		Pool Name							
			1	96010	)	BRAVO DO	ME CA	RBON	DIOXIDE	GAS	(640)			
Property (	API Number   Pool Code   96010   BRAVO   DOME   CARBON   DIOXIDE   GAS   (640)													
2711	96010   BRAVO DOME CARBON DIOXIDE GAS (640)													
OGRID	OGRID No. Operator Name Elevation.													
1669	6696 OXY USA INC. 4801.0													
					Surfa	e Location								
UL or lot no.	Section	Township	Range	Lot Ida.	Feet from t	e North/South	ine Fee	t from the	East/West	ine	County			
E_	5	22 N	34 E		1650'	NORT	4	330'	WE:	WEST U				
			Bott	om Hol	e Locatio	n If Differen	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 Consolidation Code Order No.

640 Y

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

OPERATOR CERTIFICATION
I bereby carefy that the information contended berein is
twe and complete to the best of my knowledge and belief.

Signature

David Stewart

Prioted Name
Sr. Regulatory Analyst
Title

48 04

Date

SURVEYOR CERTIFICATION
I bereby carefy that the well location above on this plat
was plotted from field notes of actual surveys made by
an ender my supervision, and that the man is true
and correct to the best of my belief.

Mar of Survey
Signature and follow freightfully Surveys

Signature and follow freightfully Surveys

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Total

Octificate Number 7911