

69

Sec : 07 Twp : 22N Rng : 34E Section Type : NORMAL

1 40.29 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	C 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	B 40.00 Fee owned U	A 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81
2 40.26 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	F 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81 A	G 40.00 Fee owned U	H 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81 A
3 40.24 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	K 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	J 40.00 Fee owned U	I 40.00 Fee owned U
4 40.21 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	N 40.00 CS L06247 0004 XTO ENERGY, INC. U 05/01/81	O 40.00 Fee owned U	P 40.00 Fee owned U

691.00

CMD : ONGARD 06/22/04 10:30:02
OG6IWCMD INQUIRE WELL COMPLETIONS OGOMES -TQCV

API Well No : 30 59 20128 Eff Date : 01-01-2001 WC Status : A
Pool Idn : 96010 BRAVO DOME CARBON DIOXIDE GAS 640
OGRID Idn : 16696 OXY USA INC
Prop Idn : 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT

Well No : 071
GL Elevation: 4905

22234'

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

B.H. Locn : F 7 22N 34E FTG 1980 F N FTG 1980 F W P
Lot Identifier:
Dedicated Acre: 640.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD :
OG6IPRD
INQUIRE PRODUCTION BY POOL/WELL

06/22/04 10:30:09
OGOMES -TQCV
Page No: 1

OGRID Identifier : 16696 OXY USA INC
Pool Identifier : 96010 BRAVO DOME CARBON DIOXIDE GAS 640
API Well No : 30 59 20128 Report Period - From : 01 2004 To : 06 2004

API Well No		Property Name	Prodn. Days MM/YY Prod	Production Volumes			Well
				Gas	Oil	Water	Stat
30	59	20128 BRAVO DOME CARBON DI	01 04 31	24213			P
30	59	20128 BRAVO DOME CARBON DI	02 04 29	22468			P
30	59	20128 BRAVO DOME CARBON DI	03 04 31	23567			P

Reporting Period Total (Gas, Oil) : 70248

M0025: Enter PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM
PF07 BKWD PF08 FWD PF09 PF10 NXTPool PF11 NXTOGD PF12

CMD : ONGARD 06/22/04 10:30:18
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGO MES -TQCV

OGRID Idn : 16696 API Well No: 30 59 20453 APD Status(A/C/P): A
Opr Name, Addr: OXY USA INC Aprvl/Cncl Date : 04-08-2004
PO BOX 50250
MIDLAND, TX 79710

Prop Idn: 27111 BRAVO DOME CARBON DIOXIDE GAS UNIT Well No: 72

U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn	: H	7	22N	34E		FTG 2310 F N	FTG 990 F E
OCD U/L	: H	API County : 59					

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): C Cable/Rotary (C/R) : R
Lease typ(F/S/P/N/J/U/I): S Ground Level Elevation : 4933

State Lease No: L-6247 Multiple Comp (S/M/C) : S
Prpsd Depth : 2600 Prpsd Frmtn : TUBB

E0009: Enter data to modify record
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM
PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1995

District I
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
District IV
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address OXY USA Inc. P.O. Box 50250 Midland, TX 79710-0250		² OGRID Number 16696
⁴ Property Code 27111	⁵ Property Name Bravo Dome Carbon Dioxide Gas Unit 2234	³ API Number 30- 059- 20453 ⁶ Well No. 072

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	7	22 N	34 E		2310	north	990	east	Union

⁸ Proposed 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

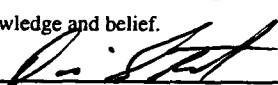
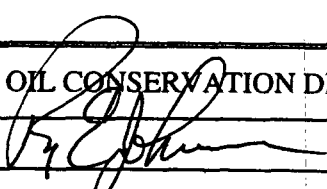
⁹ Proposed Pool 1 Bravo Dome Carbon Dioxide Gas 640	¹⁰ Proposed Pool 2 96010
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¹¹ Work Type Code N	¹² Well Type Code C	¹³ Cable/Rotary R	¹⁴ Lease Type Code S-L6247	¹⁵ Ground Level Elevation 4933.4'
¹⁶ Multiple No	¹⁷ Proposed Depth 2600'	¹⁸ Formation Tubb	¹⁹ Contractor N/A	²⁰ Spud Date 8/10/04

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	700'	300sx	Surface
7-7/8"	5-1/2"	5.9#FG/15.5#	2600'	300sx	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 best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: David Stewart		Title:	
Title: Sr. Regulatory Analyst		Approval Date: 4/8/05	Expiration Date: 4/8/05
Date: 4/6/04	Phone: 432-685-5717	Conditions of Approval: NSL MUST BE APPROVED	
		Attached ☐ PRIOR TO PRODUCTION	

ATTACHMENT C-101
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% CaCl₂ + .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
700-2600' Fresh water/Starch/Gel
pH control as needed.
Wt 9.0-9.2ppg, Vis 28-29sec

District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Fee Lease - 3 Copies

☐ AMENDED REPORT

7

2310'

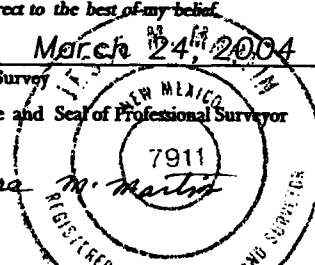
2333'

990'

1

2

NM-E NAD27
Lat - 36° 09' 09.19"
Lon - 103° 20' 58.90"

OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
 Signature	
David Stewart Printed Name	
Sr. Regulatory Analyst Title	
4/6/04 Date	
SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
March 24 th 2004 Date of Survey	
 Signature and Seal of Professional Surveyor	
Jesse M. Martin Certificate Number 7911	