

Submit Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-059-20504
5. Indicate Type of Lease STATE [checked] FEE [ ]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT
8. Well Number 361
9. OGRID Number 16696
10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS 640

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)
1. Type of Well: Oil Well [ ] Gas Well [ ] Other CO2
2. Name of Operator OXY USA INC.
3. Address of Operator PO BOX 4294, HOUSTON, TX 77210
4. Well Location
Unit Letter G : 1886 feet from the NORTH line and 1980 feet from the EAST line
Section 36 Township 24N Range 32E NMPM County UNION
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK [ ] PLUG AND ABANDON [ ]
TEMPORARILY ABANDON [ ] CHANGE PLANS [ ]
PULL OR ALTER CASING [ ] MULTIPLE COMPL [ ]
DOWNHOLE COMMINGLE [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [checked]
CASING/CEMENT JOB [ ]
OTHER: [ ]

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

THE FINAL WELLBORE, PA JOB SUMMARY, AND PERTINENT EMAIL CORRESPONDENCE ARE INCLUDED.

Spud Date: [ ]

Rig Release Date: [ ]

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE STEPHEN JANACEK TITLE REGULATORY ENGINEER DATE 7/19/2023

Type or print name STEPHEN JANACEK E-mail address: STEPHEN\_JANACEK@OXY.COM PHONE: 713-493-1986

For State Use Only

APPROVED BY: John Harrison TITLE Petroelum Specialist DATE 7/26/23

Conditions of Approval (if any):

Stephen Janacek  
7/19/2023

Final Wellbore  
**Bravo Dome Unit 2432 361**  
30-059-20504-0000  
Union

String 1  
OD 8.625 in  
TD 709 ft  
TOC 0 ft

Santa Rosa 1621'

San Andres 1929'

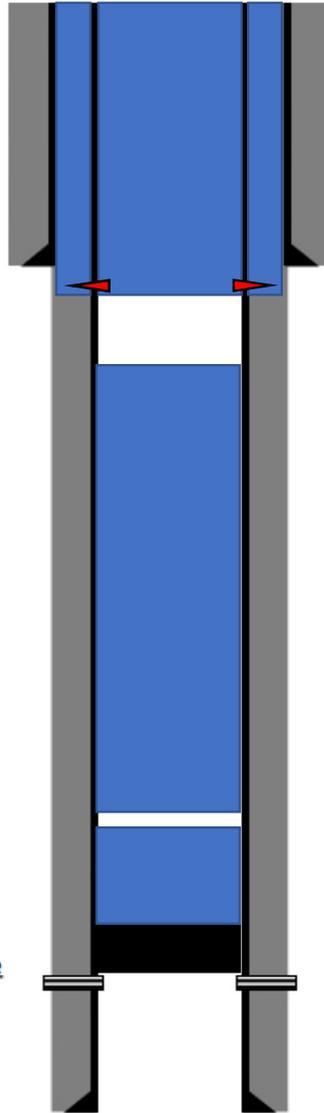
Glorieta 2132'

Yeso 2231'

Cimarron 2601'

Tubb 2616' Prod Zone  
2630 ft  
2670 ft

String 2  
OD 5.5 in  
TD 2999 ft  
TOC 0 ft



Perf at 759'. Circ 105 sx cmt to surface.

Spot 100 sx cmt 2301'-1300'. Tag at 1246'.

Tag suspected CIBP at 2552'. Spot 15 sx cmt 2552'-2391' (tagged)

PA JOB SUMMARY  
BRAVO DOME UNIT 2432 361  
30-059-20504

Start Date	Type	Remarks
7/5/2023	Rig Crew - Travel Time	Crew Travel from yard to location
7/5/2023	Safety - Meeting/JSA	Crew HTGSM. Inspect equipment prior to travel
7/5/2023	Rig - Travel Time	Pulling Unit & Rig Travel to location
7/5/2023	Equipment - Load/Unload	Spot in all plugging equipment
7/5/2023	Rig Crew - Travel Time	Crew Travel to Hotel
7/6/2023	Rig Crew - Travel Time	Crew Travel to Location
7/6/2023	Safety - Meeting/JSA	Crew HTGSM. Discuss Hand & Finger Placement
7/6/2023	Equipment - Load/Unload	Spot in Pulling Unit, Pipe racks, Catwalk WS TBG
7/6/2023	Pulling Unit - Rig Up	Rig up pulling unit
7/6/2023	BOPE - Function Test	Accumlator PSI up to 3000 PSI. Blinds & Rams close in 1.2 seconds
7/6/2023	Wellhead - Nipple Down	Nipple down wellhead
7/6/2023	BOPE - Nipple Up	Nipple up BOPE
7/6/2023	Wireline - Rig Up	Rig up Wireline
7/6/2023	Wireline - Gauge Run	RIH w/ 4-3/4 Gauge Ring. Tag up @ 2552'. POOH w/ Wireline. Contact Monica @ NM ODC to mention tag.
7/6/2023	Casing - Pressure Test	Load wellbore. PSI test CSG to 500 PSI & held for 30 minutes. Contact Monica @ NM ODC discuss CIBP already set
7/6/2023	Wireline - Rig Down	Rig down wireline
7/6/2023	Tubing - Run	Pick up 45 JTs of WS TBG.
7/6/2023	Shut-in Overnight - -	Install TIW Valve. Close BOPE & Lock Pins. Close all valves. SION
7/6/2023	Rig Crew - Travel Time	Crew travel home
7/7/2023	Rig Crew - Travel Time	Crew Travel to location
7/7/2023	Safety - Meeting/JSA	Crew HTGSM. Discuss Hand & Finger Placement
7/7/2023	Tubing - Check Pressure	0 PSI on TBG
7/7/2023	Casing - Check Pressure	0 PSI on CSG
7/7/2023	Tubing - Pick Up	Pick up TBG & Tag Plug @ 2552'.
7/7/2023	Circulate - Not Well Control	Circulated well w/ 10# salt gel
7/7/2023	Cement - Spot	Spot 3.6 BBLs (15 sxs) of Class C CMT w/ 2% calcium displace down to 2400' w/ 9.3 BBLs
7/7/2023	Tubing - Pull	POOH w/ 50 JTs of TBG. Lay down 5 JTs of TBG.
7/7/2023	BOPE - Closing Drill	Crew conduct BOPE closing drill
7/7/2023	Waiting on - Cement	Wait on CMT to set up
7/7/2023	Tubing - Run	RIH w/ TBG & Tag CMT Plug @ 2391'.
7/7/2023	Tubing - Lay Down	Lay down 3 JTs of TBG to 2301'
7/7/2023	Cement - Spot	Spot 24 BBLs (100 sxs) of Class C CMT from 2301' to 1300' displace w/ 5 BBLs.
7/7/2023	Tubing - Pull	POOH w/ 40 JTs of TBG Lay down 31 JTs of TBG
7/7/2023	Shut-in Overnight - -	Close BOPE & Lock Pins. Close all Vavles. Secure Location

7/7/2023	Rig Crew - Travel Time	Crew Travel Home
7/10/2023	Rig Crew - Travel Time	Crew Travel to Location
7/10/2023	Safety - Meeting/JSA	Crew HTGSM.
7/10/2023	Tubing - Check Pressure	0 PSI on TBG
7/10/2023	Casing - Check Pressure	0 PSI on CSG
7/10/2023	Tubing - Run	RIH w/ TBG. Tag CMT Plug @ 1246'
7/10/2023	Tubing - Pull	POOH w/ 24 JTS of TBG. Lay down 14 JTS of TBG
7/10/2023	Wireline - Rig Up	Rig up Key Wireline
7/10/2023	Wireline - Perforate Csg/Liner	RIH w/ 1-9/16" Perf Gun. Perforate CSG @ 759'. POOH w/ Wireline
7/10/2023	Wireline - Rig Down	Rig down Wireline
7/10/2023	Casing - Pressure Test	Est Injection Rate @ PSI up to 600 PSI. No Injection Rate. Connect to surface CSG Valve & PSI up to 600 PSI.
7/10/2023	Tubing - Run	RIH w/ 27 JTS TBG to 873'.
7/10/2023	Cement - Spot	Circulated 25 BBLs (105 sxs) of Class C CMT to surface
7/10/2023	Tubing - Lay Down	Lay down 27 JTS of TBG
7/10/2023	BOPE - Nipple Down	Nipple down BOPE
7/10/2023	Cement - Spot	Top off wellbore. 1" Surface CSG full of CMT. Wash up CMT Pump Truck
7/10/2023	Break for Crew - -	Crew took lunch break
7/10/2023	Pulling Unit - Rig Down	Rig down Pulling Unit
7/10/2023	Equipment - Load/Unload	Rig down all plugging equipment. Clean up location
7/10/2023	Shut-in Overnight - -	Secure Location. Well is Plugged
7/10/2023	Rig Crew - Travel Time	Crew Travel to Hotel

**Archived:** Wednesday, July 19, 2023 7:47:52 AM

**From:** [Kuehling, Monica, EMNRD](#)

**Sent:** Monday, July 10, 2023 12:03:26 PM

**To:** [Franco, Jesus M \(L&C Safety Inc\)](#) [Janacek, Stephen C](#) [Bell, Colton A](#) [McFall, Samantha, EMNRD](#) [Burciaga, Hector \(L&C Safety Inc\)](#) [Fletcher, Jackie](#) [Bock, Justin A](#)

**Subject:** RE: [EXTERNAL] RE: Bravo Dome 2432-361

**Importance:** Normal

**Sensitivity:** None

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**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

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In the future, please keep all email chains together and include api numbers for each well working on. Any emails will need to be included in the subsequent.

Approval is given to combine – with condition of being able to 1” down bradenhead if needed when wellhead cutoff. Depth of 1” is up to 100 feet.

A 4 hour wait is required prior to cutoff. A witness is required.

Monica Kuehling

Compliance Officer Supervisor

Deputy Oil and Gas Inspector

New Mexico Oil Conservation Division

North District

Office Phone: 505-334-6178 ext. 123

Cell Phone: 505-320-0243

Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Franco, Jesus M (L&C Safety Inc) <[Jesus\\_Franco@oxy.com](mailto:Jesus_Franco@oxy.com)>

**Sent:** Monday, July 10, 2023 8:47 AM

**To:** [Janacek, Stephen C](#) <[Stephen\\_Janacek@oxy.com](mailto:Stephen_Janacek@oxy.com)>; [Bell, Colton A](#) <[Colton\\_Bell@oxy.com](mailto:Colton_Bell@oxy.com)>; [Kuehling, Monica, EMNRD](#) <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; [McFall, Samantha, EMNRD](#) <[SamanthaJ.McFall@emnrd.nm.gov](mailto:SamanthaJ.McFall@emnrd.nm.gov)>; [Burciaga, Hector \(L&C Safety Inc\)](#) <[Hector\\_Burciaga@oxy.com](mailto:Hector_Burciaga@oxy.com)>; [Fletcher, Jackie](#) <[Jackie\\_Fletcher@oxy.com](mailto:Jackie_Fletcher@oxy.com)>; [Bock, Justin A](#) <[Justin\\_Bock@oxy.com](mailto:Justin_Bock@oxy.com)>

**Subject:** [EXTERNAL] RE: Bravo Dome 2432-361

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Perforated @ 759' and attempted to Est Injection Rate & pressured up to 600 PSI and held. Connected to surface CSG valve & PSI up to 600 PSI. Will combine CSG shoe plug and spot CMT from 876' inside 5-1/2 CSG to surface.

---

**From:** Franco, Jesus M (L&C Safety Inc)

**Sent:** Friday, July 7, 2023 1:20 PM

**To:** Janacek, Stephen C <[Stephen\\_Janacek@oxy.com](mailto:Stephen_Janacek@oxy.com)>; Bell, Colton A <[Colton\\_Bell@oxy.com](mailto:Colton_Bell@oxy.com)>; 'monica.kuehling@emnrd.nm.gov' <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; [Samanthaj.mcfall@emnrd.nm.gov](mailto:Samanthaj.mcfall@emnrd.nm.gov)

**Subject:** RE: Bravo Dome 2432-361

Good afternoon, On Plug # 2 is asking for 80 sxs of CMT from 2281' to 1879' which is 19 BBL Slurry Mix @ 42' per barrel inside 5-1/2 CSG will give me approximate 798' plug which will put TOC @ 1502' which will cover Plug # 3 from 1671' – 1571'. Plug # 3 requires 20 sxs.

Proposed to combine Plugs #2 & #3 w/ 100 sxs 23.8 BBL CMT Slurry @ 999' plug. Calculated TOC @ 1300'.

---

**From:** Franco, Jesus M (L&C Safety Inc)

**Sent:** Friday, July 7, 2023 8:08 AM

**To:** Janacek, Stephen C <[Stephen\\_Janacek@oxy.com](mailto:Stephen_Janacek@oxy.com)>; Bell, Colton A <[Colton\\_Bell@oxy.com](mailto:Colton_Bell@oxy.com)>; [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

**Subject:** Bravo Dome 2432-361

We appeared to have tag the plug @ 2552'. PSI tested the wellbore to 500 PSI & held for 30 minutes. Will spot 15 sxs of CMT on top of plug which should put TOC @ 2400'. WOC 4 hours & Tag CMT. Then proceed on plugging operations. Thank you

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 241879

**CONDITIONS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 241879
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
john.harrison	None - Well P&A'd 7/10/23	7/26/2023