

Submit a 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. 30-021-20410
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT
8. Well Number 221
9. OGRID Number 16696
10. Pool name or Wildcat [96010] 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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other CO2	
2. Name of Operator OXY USA INC.	
3. Address of Operator PO BOX 4294, HOUSTON, TX 77210	
4. Well Location Unit Letter K : 1700 feet from the SOUTH line and 1700 feet from the WEST line Section 22 Township 18N Range 32E NMPM County HARDING	
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 EMAIL CORRESPONDENCE ARE ATTACHED.

MARKER SET ON 8/8/23 AND CAPPED WITH 5 SX CMT.

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 8/14/23

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Stephen Janacek
8/14/23

Final Wellbore
Bravo Dome Unit 1832 221
30-021-20410-0000
Harding

String 1
OD 8.625 in
TD 715 ft
TOC 0 ft

Santa Rosa 1095'

San Andres 1462'

Glorieta 1746'

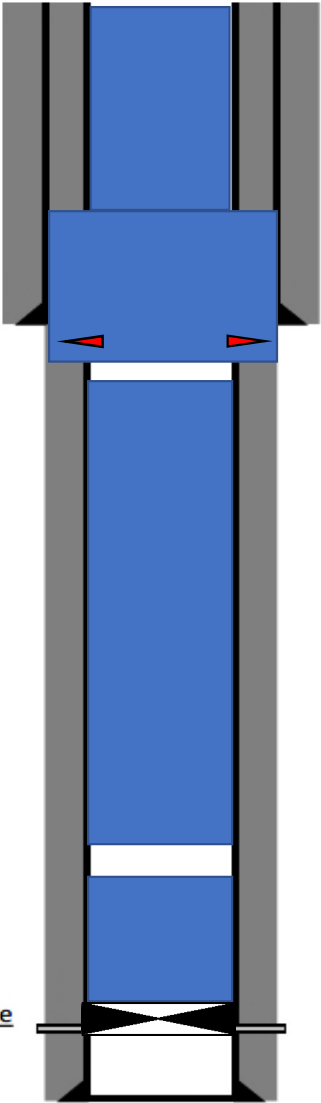
Yeso 1851'

Cimarron 2248'

Tubb 2267'

String 2
OD 5.5 in
TD 2446 ft
TOC 0 ft
PBD 2435 ft

Prod Zone
2274 ft
2294 ft



PERF AT 765'. PUMP 40 SX CMT. HAD
EQUIPMENT ISSUES. TAG CEMENT
AT 439'.

SPOT 50 SX CMT 439' TO SURFACE.

SPOT 90 SX CMT 1946'-1040'

set cibp at 2224'. spot 18 sx cmt
2224'-2052'. Tag at 2018'.

BDU 1832-221
PA JOB SUMMARY
30-021-20410

Start Date	Remarks
7/24/2023	Crew Travel to Location
7/24/2023	Crew HTGSM. Discuss Hand & Finger Placement
7/24/2023	Road Rig & all equipment to location
7/24/2023	Spot in base beam, pulling unit & all plugging equipment
7/24/2023	Rig up pulling unit
7/24/2023	Accumulator PSI up to 3000 PSI. Blinds & Rams close in 1.2 seconds
7/24/2023	500 PSI on CSG. 0 PSI on Surface CSG
7/24/2023	Crew took lunch break
7/24/2023	Pump 50 BBLs of Fresh Water down CSG @ 2 BPM @ 0 PSI. Well on vacuum
7/24/2023	Nipple down wellhead
7/24/2023	Nipple up BOPE
7/24/2023	Rig up Wireline
7/24/2023	RIH w/ 4-3/4 gauge ring to 2260'. POOH w/ gauge ring
7/24/2023	RIH w/ 5-1/2 CIBP. Set @ 2224'. POOH w/ wireline
7/24/2023	Rig down wireline
7/24/2023	P/U 69 JTs of WS TBG. Tag CIBP @ 2224
7/24/2023	Install TIW Valve. Close BOPE & Lock Pins. Close all valves. Secure Location
7/24/2023	Crew Travel to hotel
7/25/2023	Crew Travel to Location
7/25/2023	Crew HTGSM. Discuss Hand & Finger Placement
7/25/2023	0 PSI on TBG
7/25/2023	0 PSI on CSG
7/25/2023	Circulated well w/ 25 BBLs of Fresh Water
7/25/2023	PSI Test CSG to 500 PSI & held good for 30 minutes
7/25/2023	Spot 4 BBLs (18 sxs) of Class C CMT & Displaced down to 2052' w/ 8 BBLs
7/25/2023	POOH w/ 50 JTs of TBG. Lay down 5 JTs of TBG
7/25/2023	Wait on CMT to set up
7/25/2023	RIH w/ TBG & tag CMT Plug @ 2018'.
7/25/2023	Lay down 3 JTs of TBG to 1946'
7/25/2023	Spot 21 BBLs (90 sxs) of Class C CMT & Displaced down to 1040' w/ 4 BBLs.
7/25/2023	POOH w/ 26 JTs. Lay down 34 JTs of WS TBG
7/25/2023	RIH w/ 1-9/16" perf gun. Perforate CSG @ 765'. POOH w/ wireline
7/25/2023	Attempt to est. injection rate & PSI up to 500 PSI.
7/25/2023	RIH w/ 27 JTs of TBG to 874'.
7/25/2023	Est Rate. Mixed 9.5 BBLs (40 sxs) of Class C CMT. Booster clutch begin to go out on motor. Spot to 470'.

7/25/2023	POOH w/ WS TBG
7/25/2023	Close BOPE & lock pins. close all valves. Secure Location
7/25/2023	Crew travel to hotel
7/25/2023	Crew Travel to Location
7/26/2023	Crew HTGSM. Discuss Hand & Finger Placement
7/26/2023	0 PSI on CSG
7/26/2023	RIH w/ 14 JTs of TBG. Tag CMT Plug @ 439'.
7/26/2023	Key mechanic repair clutch on booster pump. Had to get parts from Odessa
7/26/2023	Rig down plugging equipment. Move over to next location
7/26/2023	Close BOPE & Lock Pins. Close all valves. Secure Location
7/26/2023	Crew Travel to hotel
7/26/2023	Crew Travel to Location
7/27/2023	Crew HTGSM. Discuss Hand & Finger Placement
7/27/2023	0 PSI on TBG
7/27/2023	0 PSI on CSG
7/27/2023	Rig up Nine Energy Services
7/27/2023	Circulated 11.75 BBLs (50 sxs) of class C CMT inside 5-1/2 CSG
7/27/2023	Lay down 14 JTs of WS TBG.
7/27/2023	Nipple down BOPE.
7/27/2023	Fill 5-1/2 CSG w/ CMT. Wash up CMT truck
7/27/2023	Rig down pulling unit
7/27/2023	Clean up location. well is plugged

Archived: Monday, August 14, 2023 8:57:20 AM

From: [Franco, Jesus M \(L&C Safety Inc\)](#)

Sent: Tuesday, July 25, 2023 1:00:11 PM

To: [Bell, Colton A](#) [Janacek, Stephen C](#) [Fletcher, Jackie](#) [Crowley, Robert D](#) [Burciaga, Hector \(L&C Safety Inc\)](#) [Bock, Justin A](#) [Perez, Yolanda](#) [Bitner, Casey J](#) monica.kuehling@emnrd.nm.gov Samanthaj.mcfall@emnrd.nm.gov

Subject: Bravo Dome 1832-221 Plug Combination

Importance: Normal

Sensitivity: None

BRAVO DOME 1832-221

API : 3002120410

Will combine plugs 2,3&4 w/ 90 sxs of CMT (21.5 BBL CMT Slurry) from 1946' to 1022'

Plug #2: Spot 40 sxs cmt 1901' – 1696'

Plug #3: Spot 25 sxs cmt 1512' – 1412'

Plug #4: Spot 25 sxs cmt 1145' – 1045

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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 272889

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 272889
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 8/8/2023 - C103Q required prior to 8/8/2024	10/27/2023