

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised August 1, 2011				
		1. WELL API NO. <b>30-021-20071</b>								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name <b>BRAVO DOME CARBON DIOXIDE GAS UNIT</b>				
						6. Well Number: <b>191</b>				
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> <b>OTHER RECOMPLETION</b>										
8. Name of Operator <b>OXY USA Inc.</b>						9. OGRID <b>16696</b>				
10. Address of Operator <b>P.O. Box 4294</b> <b>HOUSTON, TEXAS 77210</b>						11. Pool name or Wildcat <b>BRAVO DOME CARBON DIOXIDE GAS UNIT</b>				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	19	19N	31E		1980	SOUTH	1980	EAST	HARDING
BH:										
13. Date Spudded <b>1/12/1981</b>	14. Date T.D. Reached <b>1/19/1981</b>	15. Date Rig Released <b>1/20/1981</b>			16. Date Completed (Ready to Produce) <b>4/20/2009</b>			17. Elevations (DF and RKB, RT, GR, etc.) <b>4524' GL</b>		
18. Total Measured Depth of Well <b>2352'</b>		19. Plug Back Measured Depth <b>2307'</b>			20. Was Directional Survey Made? <b>NO</b>			21. Type Electric and Other Logs Run COMP NEUTRON/DENSITY/DUAL LATEROLOG		
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>2164-2206' TUBB</b>										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8 5/8"		24 #/FT		736		12 1/4"		500 sx		200 sx CIRCULATED
5 1/2"		14 #/FT		2352'		7 7/8"		750 sx		220 sx CIRCULATED
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
					SIZE	DEPTH SET	PACKER SET			
					2 3/8'	2113'	2115'			
26. Perforation record (interval, size, and number)  <b>2164'-2206' - 43 shots</b>					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					2164'-2206'		11,032 gals 7 % KCl gelled water + 440 Sx 12/20 brown sand + 42 tons CO <sub>2</sub>			
<b>28. PRODUCTION</b>										
Date First Production <b>04/20/2009</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>FLOWING</b>					Well Status (Prod. or Shut-in) <b>PRODUCING</b>			
Date of Test <b>5/20/2009</b>	Hours Tested <b>24 HRS</b>	Choke Size <b>2.5</b>	Prod'n For Test Period <b>24 hrs</b>	Oil - Bbl	Gas - MCF <b>2,725</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio			
Flow Tubing Press. <b>159 PSI</b>	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF <b>2,725</b>	Water - Bbl. <b>0</b>	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>SOLD</b>							30. Test Witnessed By			
31. List Attachments DRILLING ACTIVITY SUMMARY, COMPLETION SUMMARY, GAMMA RAY OPEN HOLRE SECTION										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD 1927 1983		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature			Printed		Title		Date			
E-mail Address <b>albert_giussani@oxy.com</b>			<b>Al Giussani</b>		<b>Senior Engineering Advisor</b>		<b>10/31/2012</b>			

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy_____	T. Canyon_____	T. Ojo Alamo_____	T. Penn A"_____
T. Salt_____	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____	T. Atoka_____	T. Fruitland_____	T. Penn. "C"_____
T. Yates_____	T. Miss_____	T. Pictured Cliffs_____	T. Penn. "D"_____
T. 7 Rivers_____	T. Devonian_____	T. Cliff House_____	T. Leadville_____
T. Queen_____	T. Silurian_____	T. Menefee_____	T. Madison_____
T. Grayburg_____	T. Montoya_____	T. Point Lookout_____	T. Elbert_____
T. San Andres <b>1362'</b>	T. Simpson_____	T. Mancos_____	T. McCracken_____
T. Glorieta <b>1610'</b>	T. McKee_____	T. Gallup_____	T. Ignacio Otzte_____
T. Paddock_____	T. Ellenburger_____	Base Greenhorn_____	T. Granite_____
T. Blinbry_____	T. Gr. Wash_____	T. Dakota_____	
T. Tubb <b>2126'</b>	T. Delaware Sand_____	T. Morrison_____	
T. Drinkard_____	T. Bone Springs_____	T. Todilto_____	
T. Abo_____	T. Cimarron <b>2108'</b>	T. Entrada_____	
T. Wolfcamp_____	T. Santa Rosa <b>936'</b>	T. Wingate_____	
T. Penn_____	T. _____	T. Chinle_____	
T. Cisco (Bough C)_____	T. _____	T. Permian_____	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....2164'.....to.....2266'.....      No. 3, from.....to.....  
 No. 2, from.....to.....      No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0' 736'	736' 2352'	736' 1620'	Surface Sand, Shale, Anhydrite, Clay				

RECEIVED OGD  
 2012 NOV 13 A 9:19

COMPLETION SUMMARY

BRAVO DONE 19 31 19 1 J

API: 30-021-20071

SURFACE CASING: 8 5/8" (12 1/4") 24 #/FT SET @ 736", CEMENTED WITH 500 SX, 200 SX CIRCULATED

PRODUCTION CASING: 5 1/2" (7 7/8") 14 #/FT SET @ 2352", CEMENTED WITH 750 SX, 220 SX CIRC.

11/28/2006

RIG UP HALLIBURTON FRAC CREW, TEST LINES TO 3,500 PSI

PUMP DOWN CASING SAND FRAC JOB :

CLEAN VOLUME: 11, 032 GALS 7% KCL + FRESH WATER + ADDITIVES

TOTAL SAND VOLUME: 440 SX, 12/20 BROWN SAND

CO2 MASS DOWNHOLE: 42 TONS

MAX TREATING PRESSURE: (SURFACE) 1,943 PSI

RECEIVED OOD  
2012 NOV 13 A 9:19