Submit To Appropriate District Office Two Copies				State of New Mexico				Form C-105							
District I 1625 N. French Dr., Hobbs, NM 88240			E	Energy, Minerals and Natural Resources				Revised August 1, 2011 1. WELL API NO.							
District II 811 S. First St., Artesia, NM 88210				Oil Conservation Division					30-021-20533						
District III 1000 Rio Brazos Rd., Aztec, NM 87410				1220 South St. Francis Dr.					2. Type of Le		FEE.	Пя	ED/IND	IAN	
District IV 1220 S. St. Francis I	Dr Sama Fe	, NM 87505			Santa Fe, N	NM 875	05		l	3. State Oil &				LUTIND	
WELL C	OMPL	ETION C	RREC	OMPL	ETION RE	PORT A	AND	LOG		1962	i de		***		
4. Reason for filit		(1) (1) (1) (1) (1)			6 Ct-t 4 Y-	¥1- n=1-				5. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT 21 30					
☐ C-144 CLOS	(Fill in b	Fill in boxes #1 through #3, for State and Fee wells only) Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or assure report in accordance with 19.15.17.13.K NMAC)				6. Well Number: 301									
7. Type of Completion: NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER															
8. Name of Opera OXY USA Inc	lor						****		T		1669	96			
10. Address of Op	erator							········	7	11. Pool name			DIOVE	DE CAS	
P.O.Box 4294	, HOUS	TON, TX	77210-4	294						BRAVO DO	MEC	AKBON	DIOXI	DE GAS	640
121125070001110711	Unit Ltr	Section	Tov	vnship	Range	Lot		Feet from t	he	N/S Line	Feet	from the	I		County
Surface:	E	30		21 N	30 E	<u> </u>		1688	_	NORTH		940	WES	Т	HARDING
BH: 13. Date Spudded	14 Date	T.D. Reach	4 11	5. Date Rig	Pelesced	<u></u>	1 16	Date Compl	ered	(Ready to Prod	luce)		7 Fleval	ions (DF	and RKR
3/20/2012	l	4/5/2012			4/7/2012			-	5/	22/2012		R	7. Elevations (DF and RKB, RT, GR, etc.) GL: 5339.2 FT		
18. Total Measure	2800'				ck Measured De	pth 2754'	20.	Was Direct	iona	I Survey Made?)	21. Ty RESIST GAMM	IVITY, I	ic and Or NEUTRO	ther Logs Run N & DENSITY,
22. Producing Into	erval(s), of	this completi	on - Top, l	Bottom, Na	ame										
23.				CAS	ING REC	ORD (F	Rep	ort all st	ring	gs set in w	ell)				***************************************
CASING SIZ	ČE _	WEIGHT			DEPTH SET			IT.5"		CEMENTIN	GRE		Al	MOUNT 134 BBL	PULLED
13.375" 9.625"		54. 40.)	2651			12.25"		705 SX LEAD+380 SX TAIL 670 SX LEAD+150 SX TAIL			190 BBLS CIRC		S CIRC	
7.00"		23.)	2800			8.75"		620 SX			23 BBLS CIRC			
24.				LIN	ER RECORD				25.	1	TIRE	NG REC	'ORD		
SIZE	TOP		BOTTON		SACKS CEM	ENT SC	REEN	٧ -	S12			EPTH SE		PACK	ER SET
											_	······································			
26. Perforation	record (inte	erval, size, an	d number))		27	AC	ID. SHOT.	FR	ACTURE, CE	MEN	T. SOU	EEZE.	ETC.	
								INTERVAL		AMOUNT A	ND K	(IND MA	TERIA	L USED	
2646' - 2686' 6 JS	SPF, 240 P	ERF, .52 DIA	METER	EIER						3000 gal of 15					
										88870 gal of p					lb of Premium
28.				······ · · · · · · · · · · · · · · · ·		PROD	UC'	TION		Brown 12/20				***************************************	
Date First Product WELL HAS NEVE		,	duction N OWING	dethod (Fla	owing, gas lift, p)	Well Status SHUT IN	(Proc	d. or Shu	t-in)		·
Date of Test	Hours T	ested	Choke S	ize	Prod'n For Test Period	Oil	Oil - Bbl Ga		Gas	as - MCF		Water - Bbl.		Gas - (Oil Ratio
Flow Tubing Press.	Casing	Pressure	Calculate Hour Ra		Oil - Bbl.		Gas	- MCF	, Т	Water - Bbl.		Oil Gr	avity - A	PI - (Cor	r.)
29. Disposition of	Gas (Sold,	used for fuel	vented, e	tc.)	<u> </u>				L_		30. Test Witnessed By				
31 List Attachme	THERE I	S NO INFR	STRUC	TURE TO	TRANSPORT	GAS FRO	M T	HIS WELL				······			······································
31. List Attachments COMPLETION SUMMARY															
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	Signature Printed Name Al Giussani Title Sr. Engineering Advisor Date 12/30/2013														
E-mail Address albert_giussani@oxy.com															

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

Southeaste	n 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 1920'	T. Simpson	T. Mancos	T. McCracken		
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota			
T.Tubb_2658'	T. Delaware Sand	T. Morrison			
T. Drinkard	T. Bone Springs	T.Todilto			
T. Abo	T	T. Entrada			
T. Wolfcamp	TCIMARRON: 2639'	T. Wingate			
T. Penn	T	T. Chinle			
T. Cisco (Bough C)	Т	T. Permian			
			OH OD CAC		

		OIL OR GAS SANDS OR ZONES
No. 1, from2658'to2733'		,to
No. 2, fromto	No. 4, from	to
IMPO	ORTANT WATER SANDS	
Include data on rate of water inflow and elevation to	which water rose in hole.	
No. 1, fromto	feet	
No. 2, fromtoto	feet	
No. 3, fromto	feet	
,		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
0' 750' 2639' 2658' 2733'	750° 2639° 2658° 2733° 2800.	750' 1889' 19' 75' 67'	SURFACE SAND, CLAY, SHALE, ANHYDRITE ANHYDRITE SAND GRANITE WASH/GRANITE				

BDU 21 30 30 1 E API: 30-021-20533

Pipe Information

Equipment	Top MD ft	Bottom MD ft	OD in	ID in	Grade	Weight lb/ft
Surface Pipe	0.0	10.0	5.000	4.000		
Packer	2574.0	2579.0		0.000		
Tubing	0.0	2579.0	3.500	2.992	P-110	9.30
Casing	0.0	2950.0	7.000	6.366	N-80	23.00

Perforation Intervals

Top MD ft	Bottom MD ft	Number of Shots	Perf Phasing	Perf Diameter in	Perf Formation
2646.0	2686.0	240	60	0.520	Tubb Formation

Treatment Summary

- 3000 gal of 15% Hydrochloric Acid.
- 11238 gal of Water Frac CMHPG R (20).
- 88870 gal of pHaserFrac (20) carrying 980.40 100*lb of Premium Brown 12/20.

Start Time	22-May-12 08:37:17	
End Time	22-May-12 12:29:04	
Pump Time	110.72	min
Max Treating Pressure	4625	psi
Avg Treating Pressure	3211	psi
Clean Volume	103108	gal
Max Slurry Rate	34.6	bpm
Avg Slurry Rate	24.5	bpm
Max Proppant Concentration	4.19	lb/gal
Proppant Mass Pumped	944.10	100*lb
Avg HHP	1924	hp
Load to Recover	103108	gal
Breakdown	5921	psi
Initial ISIP	1777	psi
Final ISIP	1761	psi
5 min	1683	psi
10 min	1651	psi
15 min	1630	psi
cycle (Magazine ng		