Office	_	tate of New Mo		-		Form C-103
District I	Energy, M	linerals and Nati	ural Resources -	WELL ADIA		October 13, 2009
625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO. 30-059-20204		
1301 W. Grand Ave., Artesia, NM 88210				5. Indicate Type of Lease		
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			STATE   FEE		
District IV Santa Fe, NM 8/505				6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM 87505						
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.)				7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT (BDCDGU)		
1. Type of Well: Oil Well Gas Well Other DISPOSAL WELL				8. Well Number 321 (SWD)		
2. Name of Operator OXY USA Inc.				9. OGRID Number <b>16696</b>		
3. Address of Operator P.O. Box 303, AMISTAD, NM 88410				10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS UNIT 640		
4. Well Location				ACRE AREA		
Unit LetterA:	<b>956</b> feet f	from theNOR	TH_ line and9	56feet fro	m theEAS	Γline
Section 32		nship 19N	Range 34E		UNION	County
	11. Elevation (		R, RKB, RT, GR, etc	.)		
		GL: 4	1912'			
12. Check A	Appropriate Bo	x to Indicate N	Vature of Notice,	Report or Ot	her Data	
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:						
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WOR						CASING
TEMPORARILY ABANDON						
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT				IT JOB	₫	
DOWNHOLE COMMINGLE						
OTHER:		· 🗆	OTHER:			
13. Describe proposed or comp						
of starting any proposed wo proposed completion or reco	•	19.15.7.14 NMA	C. For Multiple Co	ompletions: Atta	ch wellbore dia	gram of
FOUND HOLE IN 7", 20 #/FT, PRODUCTION CASING AT 732'-734'.						
RUN 5 ½ FJ ULTRA LINER SET AT 1829'					> =	
SEE ATTACHED WORK SUMMARY FOR DETAILS.						
SEL ATTACHED WORK SOMMA	KI TOK DETAI	123.			K3 1	
NOTE: THIS WELL IS COMPLE	TED IN THE G	CLORIETA FOR	MATION WITH	PERFS: 1914'	<u>-1996'</u>	
Spud Date: <b>7/31/20</b>	12	Rig Release D	ate: 10	/02/2012		
		· ·				
I hereby certify that the information a	obove is true and	aomplata to the b	ast of my knowled	as and haliaf		
Thereby certify than the information :	above is true and	complete to the o	est of my knowleds	ge and belief.		
SIGNATURE CLUMON TI	ITLE_SR ENG	ADVISOR	DATE_	10/03/2012_		
Type or print nameAL GIUSSAN	π	F-mail adde	ess: _albert_giussa	ni@ovy.com	DHUNE: SUE	-638-1206
For State Use Only	_					
APPROVED BY: APPROVED BY:	artin	_title_ <b>DIS</b>	TRICT SUPE	RVISOR	DATE <u>/ 0 /</u> .	22/2012
Conditions of Approval (if any).				•	-	

## BDU 19 34 32 1 A – API: 3005920204 – DISPOSAL WELL (GLORIETA FORMATION)

7/31/12 MIxRUSU. NUBOP. Release On-Off Tool x PxLD 2 3/8" FG Tbg. PU 7" AD-1 Pkr x Rtg to 31' x tst wellhead. Both the 2 3/8" & 2 7/8" rams leaked in BOP. No stable tests on tbg or casing side. SDON. Prep to PU 2 3/\* WS. Another BOP arriving tomorrow.

8/01/12 PU 2 3/8" WS x 7" AD-1 Pkr x set pkr @ 1798'. Tst dn tbg to 1750# to Inj Pkr @ 1857' x Held Good. Switch out BOP. Raise Tbg x Pkr and Isolate bottom of csg leak @ 757'. Ptg testing out of hole and both sides leaking. Rtg x RBP. Set RBP @ 732'. Ptg. Rtg x 7" AD-1 to 693' x left swinging. SDON. Prep to find top of leak.

08-02-12 Isolate csg leak 732'-734', PTG and tools, RTG shut down over night, prepare to run injection packer tomorrow

8/3/12 Ptg x 7" Arrowset Inj Pkr. Rtg x CIBP x SA 1835'. Ptg x Rtg x Pkr x tst CIBP to 1500# x Held OK. PxLD WS. NDBOP x NU Wellhead. RDxMOSU.

09-24-12 MIRUSU, NU new well head 5 1/2" X 7", NU BOP, Clean threads and Drift 5 1/2 ultra FJ casing, ready to run liner in am

09-25-12 Have safety meeting, RU casing crew and Ultra Rep. Run 5 1/2" ultra thread liner to 1829' 44 jts with 4' x-over sub. Install Install slips, pack off rubber and cap on well head. RD casing crew and ultra Rep. RU Halliburton cementers, hold safety meeting. Cement liner with 150 sx of Halcem, 14.8 ppg, yeild 1.33 and 6.27 Gal/sk ciculated 55 sx to surface RD Halliburton and WOC

09-26-12 Have safety meeting, NU 5 1/2" X 2 3/8" well head, Install flange, NU BOP, TIH with 4 3/4" bit and 6 3 1/2" collars and 2 3/8" tbg, Tag at 1810' Install rotating head, connect flowline and spot swivel and foam unit. Ready to start drilling cement and CIBP in the am.

09-27-12 Have safety meeting, Pickup swivel and Tag cement @ 1810', start drilling cement and float Eq.Drill on 7" CIBP for 3 hrs. and then pushed down the hole. Clean hole out down to 2050' TOH with tbg and stand back, LD collars and bit.close BOP and ready to run packer and production tbg in am.

09-28-12 Have safety meeting, Pickup Packer and TIH TO 1795', PACKER WOULD NOT HOLD PRESSURE. TOH and LD packer #1, TIH with packer #2, Tried to make it hold pressure, but could not. TOH with packer, send both packers to Levelland to the shop for repairs. .Found greasy compound all over packers. SD for weekend.

10/01/12 Pmp 220 gal Tolulene down csg x flush x 50 bbls H2O. Rtg x RBP x SA 1805'. TOH x TIH x Pkr x SA 1775' x tst RBP to 1500# x held OK. Tst csg 1000# x held OK. Ran chart @ 1000# for 30 mins. TIH x Pull RBP. TOH x TIH x Guiberson Uni-6 Pkr x SA 1803'. Tst csg 600# for 30 mins x Held OK. SDON. Prep to LD WS.

10/02/12 LD 2 3/8" WS. PUxR 59 Jts 2 3/8" FG Tbg x 10' x 8' FG subs x 4' 2 3/8" chrome landing sub. Pmp prk fluid. Latch into Guiberson Uni-6 @ 1803' x tst csg to 550# for 30 mins x held OK. RDxMOSU.