mended * Amended Submit To Appropriate District Office State of New Mex -105 Form Two Copies Revised August 1, 2011 Energy, Minerals and Natural Resources District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-40535 811 S. First St., Artesia, NM 88210 Oil Conservation Division District III Type of Lease 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. FEE ☐ FED/INDIAN Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 B0-1969 3. State Oil & Gas Lease No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name **ROO 22 STATE COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: #13 RECEIVED C-144 CLOSURE ATTACHMENT (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) 7. Type of Completion: DEC 04 2012 ☑ NEW WELL □ WORKOVER □ DEEPENING □ PLUGBACK □ DIFFERENT RESERVOIR □ OTHER 8. Name of Operator 9. OGRID NMOCD ARTESIA **OXY USA INC** 16696 10. Address of Operator 11. Pool name or Wildcat PO BOX 4294 ARTESIA; GLORIETA-YESO (O) - 96830 HOUSTON, TX 77210 County Unit Ltr Section Township Lot Feet from the N/S Line Feet from the E/W Line 12.Location Range Surface: C 22 17S 28E 787 Z 2023 W **EDDY** RH: 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 10/18/2012 10/19/2012 11/09/2012 10/12/2012 RT, GR, etc.) 3552' GR 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run CBL, Compensated Neutron 4858 YES 22. Producing Interval(s), of this completion - Top, Bottom, Name 3525' - 3826.7' PADDOCK & 3986' - 4746.7' BLINEBRY CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 12 1/4" 9 5/8" J-55 LTC 36# 425 400 sks TO SURFACE 5 1/2" 4858 7 7/8" J-55 LTC 17# 1310 sks TO SURFACE LINER RECORD TUBING RECORD 25 24. TOP BOTTOM SACKS CEMENT | SCREEN SIZE SIZE DEPTH SET PACKER SET 2 7/8" 3400' 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 4738'-4746', 4626'-4634', 4450'-4458', 4220'-4228', DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attachment 3986'-3994', 3818', -3826', 3650'-3658', 3525'-3533' (5 spf) TOTAL HOLES 240 . 0.48" EHD **PRODUCTION** 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 11/19/2012 PUMPING PROD. Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio 11/19/2012 NONE Test Period 0 SCF/BBL 65 2890 Calculated 24-Gas - MCF Flow Tubing Casing Pressure Oil - Bbl. Water - Bbl. Oil Gravity - API - (Corr.) Hour Rate Press 39 deg API 337 29. Disposition of Gas (Sold, used for fuel, vented, etc. FLARED, WITH INTENT TO BE SOLD LATER ON 30. Test Witnessed By 31. List Attachments 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

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 Printed

Name JENNIFER DUARTE Title REGULATORY ANALYST Date 11-27-2012

E-mad Address jennifer dyarte@oxy.com

Signature

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	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta3383'	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock3442'	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry3877'	T. Gr. Wash	T. Dakota				
T.Tubb	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T	T. Entrada				
T. Wolfcamp	T	T. Wingate				
T. Penn	T	T. Chinle				
T. Cisco (Bough C)	T	T. Permian				

			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
	IMPORTANT \	WATER SANDS	
Include data on rate of wate	er inflow and elevation to which wate	r rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
-	TELLOL OCULDECODD		

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
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Well:	Roo 22 St # 13				
API:	30-015-40535				
Surface Location					
Producing Method Code:	P				
Well Completion Data:					
Spud Date:	10/12/2012				
TD DATE:	10/18/2012				
Ready Date (COMPLETED DATE):	11/9/2012				
RIG RELEASE DATE:					
	10/19/2012				
Date Frac setup:	11/1/2012				
Date Frac rigdown:	11/1/2012				
Date post-frac cleanout started:	11/5/2012				
Date post-frac cleanout finished:	11/7/2012				
TD:	4858'				
PBTD:	4800'				
Perforations: (INTERVALS, SPF, SIZE)	4738'-4746', 4626'-4634', 4450'-4458', 4220'-4228', 3986'- 3994', 3818',-3826', 3650'-3658', 3525'-3533'				
Frac Details	FRAC with 50,245 gal linear gel, 501,770 gal cross-linked gel, 7,500 gal 15% HCl acid, 16,719 lbs 100 mesh SD, and 720,999 lbs 16/30 resin coated SD				
DHC, MC:	-				
Surface Casing - Date Set:	10/12/2012				
Surface Casing - Hole Size:	12-1/4"				
Surface Casing - Type & weight:	36# J-55 LTC				
Surface Casing - Casing Size:	9-5/8"				
Surface Casing - Depth Set:	425'				
Surface Casing - Sacks Cement:	400 sx				
Surface Casing - TOC:	Surface (circ'd)				
Date & test data for Surface Casing:	10/14/12 - test to 2300 psi (test good)				
Production Casing - Date Set:	10/18/2012				
Production Casing - Hole Size:	7-7/8"				
Production Casing - Type & Weight:	17# L-80 LTC				
Production Casing - Casing Size:	5-1/2"				
Production Casing - Depth Set:	4858'				
Production Casing - Sacks Cement:	1310 sx				
Production Casing - TOC:	Surface (circ'd)				
Date & test data for Production Casing:	10/26/12; 5000 psi, held pressure for 30 min (test good).				
Tubing Size:	2-7/8"				
Tubing Depth:	3400'				
Well Test Data:					
Date New Oil:	11/19/2012				
Test Date:	11/19/2012				
Test Length:	24				
Tbg. Pressure:	337				
Csg. Pressure:	78				
Choke Size:	-				
Oil:	65				
Water:	2890				
Gas:	0				
GAS - OIL RATIO	0 scf/bbl				
OIL GRAVITY - API (CORR)	39				
Test Method:	Р				
DISPOSITION OF GAS (SOLD, USED FOR FUE	SOLD (currently being flared but will be sold)				
ETC)	55 12 (53.1.5.1.d) Selling Halled Sut Will Se Sold)				

