

Submit To: Appropriate District Office Two Counties 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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
		1. WELL API NO. 30-015-40721				2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN				
		3. State Oil & Gas Lease No. BO-1969				5. Lease Name or Unit Agreement Name PIGLET 21 STATE				
		4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)				6. Well Number: #15				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator OXY USA WTP LP						9. OGRID 192463				
10. Address of Operator PO BOX 4294 HOUSTON, TX 77210						11. Pool name or Wildcat ARTESIA; GLORIETA-YESO (O) - 96830				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	21	17S	28E	K	1710'	S	1536'	W	EDDY
BH:										
13. Date Spudded 12/12/2012	14. Date T.D. Reached 12/16/2012	15. Date Rig Released 12/17/12			16. Date Completed (Ready to Produce) 01/28/2012			17. Elevations (DF and RKB, RT, GR, etc.) 3624' GR		
18. Total Measured Depth of Well 4871'			19. Plug Back Measured Depth 4823.6'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR-CBL-CNL-CCL-LOGS		
22. Producing Interval(s), of this completion - Top, Bottom, Name 3450' - 3849.7' PADDOCK & 4014' - 4694.7' BLINEBRY										
CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		36#		419'		12 1/4"		300 sks		TO SURFACE
5 1/2"		17#		4867'		7 7/8"		1000 sks		TO SURFACE
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	4768'			
26. Perforation record (interval, size, and number) 3535'-3543.7', 3617'-3625.7', 3701'-3709.7', 3841'-3849.7', 4014'-4024', 4130'-4138.7', 4260'-4268.7', 4339'-4347', 4432'-4440.7', 4686'-4694.7'; 5 SPF (300 holes), 0.48" EHD						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attachment				
PRODUCTION										
28. Date First Production 02/12/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) PROD.				
Date of Test 02/14/2013	Hours Tested 24	Choke Size NONE	Prod'n For Test Period	Oil - Bbl 135	Gas - MCF 82	Water - Bbl. 758	Gas - Oil Ratio 607.41 SCF/BBL			
Flow Tubing Press. 190	Casing Pressure 150	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 41 deg API				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD (currently being flared but will be sold)						30. Test Witnessed By				
31. List Attachments Wellbore Diagram, Frac Details, Declination Report, Well logs (5)						<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED FEB 15 2013 NMOCD ARTESIA </div>				
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 Name		JENNIFER DUARTE		Title		REGULATORY ANALYST		Date 02/14/2013
E-mail Address		jennifer.duarte@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

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. Glorieta 3367'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3450'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 3928'	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	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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

Well:	Piglet 21 State #15
API:	30-015-40721
Surface Location	
Producing Method Code:	P
Well Completion Data:	
Spud Date:	12/12/2012
TD DATE:	12/16/2012
Ready Date (COMPLETED DATE):	1/28/2013
RIG RELEASE DATE:	12/17/2012
Date Frac setup:	1/17/2013
Date Frac rigdown:	1/19/2013
Date post-frac cleanout started:	1/22/2013
Date post-frac cleanout finished:	1/24/2013
TD:	4871'
PBTD:	4823.6'
Perforations: (INTERVALS, SPF, SIZE)	3535'-3543.7', 3617'-3625.7', 3701'-3709.7', 3841'-3849.7', 4014'-4024', 4130'-4138.7', 4260'-4268.7', 4339'-4347', 4432'-4440.7', 4686'-4694.7'; 5 SPF (300 holes), 0.48" EHD
Frac Details	Fluid: 101,381 gals Water Frac F-R (linear gel), 442,235 gals Hybor G - R (crosslinked gel), 7,500 gals 15% HCl. Sand: 12,914 lbs 100 mesh, 710,993 lbs 16/30 brown SD
DHC, MC:	
Date Began Drilling Surface hole:	12/12/2012
Date Surface Casing hole was TD:	12/13/2012
Surface Casing - Hole Size:	12-1/4"
Date Surface Casing was set:	12/13/2012
Surface Casing - Type & weight:	36# J-55
Surface Casing - Casing Size:	9-5/8"
Surface Casing - Depth Set:	419'
Date Surface Casing was cemented:	12/13/2012
Surface Casing - Sacks Cement:	300 sx
Surface Casing - TOC:	surface
Date & test data for Surface Casing:	12/13/2012 - Test casing to 2200 psi and held for 30 min.
Date Began Drilling Inter. Hole:	-
Date Inter Casing hole was TD:	-
Inter Casing - Hole Size:	-
Date Inter Casing was set:	-
Inter Casing - Type & weight:	-
Inter Casing - Casing Size:	-
Inter Casing - Depth Set:	-
Date Inter Casing was cemented:	-
Inter Casing - Sacks Cement:	-
Inter Casing - TOC:	-
Date & test data for Intermediate Casing:	-
Date Began Drilling Production Hole:	12/14/2012
Date Production Casing hole was TD:	12/16/2012
Production Casing - Hole Size:	7-7/8"
Date Surface Casing was set:	12/17/2012
Production Casing - Type & Weight:	17# L80
Production Casing - Casing Size:	5-1/2"
Production Casing - Depth Set:	4867'
Date Production Casing was Cemented:	12/17/2012
Production Casing - Sacks Cement:	1000 sx
Production Casing - TOC:	Surface
Date & test data for Production Casing:	01/02/2013 - Pressure up to 5,000 psi, hold pressure 30 minutes (test good).
Tubing Size:	2-7/8"
Tubing Depth:	4768'
Well Test Data:	
Date New Oil:	2/12/2013
Test Date:	2/14/2013
Test Length:	24 hr
Tbg. Pressure:	190
Csg. Pressure:	150
Choke Size:	-
Oil:	135
Water:	758
Gas:	82
GAS - OIL RATIO	607.41 scf/bbl
OIL GRAVITY - API (CORR)	41 degree API
Test Method:	P
DISPOSITION OF GAS (SOLD, USED FOR FUEL, ETC)	SOLD (currently being flared but will be sold)

Occidental Oil & Gas Corp – Permian Primary – North NM/Terrell RMT

Well: Piglet 21 State #15		API: 30-015-40721	
State: New Mexico	County: Eddy	T18S R28E, Sec 21	1710' FSL & 1536' FWL
Field: Empire	TD: 4,871'	PBTD: 4,823.6'	KB: 3,638' ASL
Casing Size:	Grade/Weight:	Depth:	Cement:
9-5/8"	J-55 LTC / 36#	419'	300 sx, circ'd to surf
5-1/2"	L-80 LTC / 17#	4,867'	1,000 sx, circ'd to surf

