

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South 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.)		WELL API NO. 30-015-40721
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator OXY USA WTP LP		6. State Oil & Gas Lease No. BO-1969
3. Address of Operator PO BOX 4294; HOUSTON, TX 77210		7. Lease Name or Unit Agreement Name PIGLET 21 STATE
4. Well Location Unit Letter <u>K</u> : <u>1710</u> feet from the <u>S</u> line and <u>1536</u> feet from the <u>W</u> line Section <u>21</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>		8. Well Number <u>#15</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3624'		9. OGRID Number 192463
		10. Pool name or Wildcat ARTESIA ; GLORIETA-YESO (O) - 96830

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: COMPLETION ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/02/2013 -RU SCHLUMBERGER WIRELINE MAKE 2 RUNS WITH GR-CBL-CNL-CCL-LOGS, RUN ONE WITH 0 PSI AND ONE WITH 1000 PSI, TAG PBTD @ 4805' RUN BOTH LOGS FROM 4805' TO SURFACE, BOTH LOGS SHOW THAT WE HAVE GOOD CEMENT. LOAD CASING WITH 4 BBL FRESH WATER PRESSURE UP ON CASING TO 5000 PSI, HOLD PRESSURE FOR 30 MINUTES (GOOD)BLEED OFF PRESSURE. RD WIRELINE EQUIPMENT.

01/18/2013 - 01/19/2013 - 3535'-3543.7', 3617'-3625.7', 3701'-3709.7', 3841'-3849.7', 4,014'-4,024' 4130'-4138.7', 4260'-4268.7', 4339'-4347', 4432'-4440.7', 4686'-4694.7'; 5 SPF (300 holes), 0.48" EHD. Frac with: 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

01/22/2013 - MIRU CLEANOUT RIG. BEGIN AFTER FRAC CLEANOUT.

01/24/2013 - COMPLETE AFTER FRAC CLEANOUT TO PBTD.

01/25/2013 - 01/28/2013 - Run production equipment. RDMO.

Spud Date:

Rig Release Date:

RECEIVED

FEB 15 2013

NMOC ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jennifer Duarte TITLE REGULATORY ANALYST DATE 02/14/13

Type or print name JENNIFER DUARTE E-mail address: jennifer_duarte@oxy.com PHONE: 713-513-6640

For State Use Only

APPROVED BY Dr. J. Spewison TITLE Dr. J. Spewison DATE 2/20/13

Conditions of Approval (if any):

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

