

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 & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA WTP LP PO BOX 4294 HOUSTON, TEXAS 77210		² OGRID Number 192463
		³ Reason for Filing Code/ Effective Date New Drill – 05/15/2014
⁴ API Number 30 – 015-41335	⁵ Pool Name ARTESIA;GLORIETA YESO	
		⁶ Pool Code 96830
⁷ Property Code 39884	⁸ Property Name ARTESIA YESO FEDERAL UNIT	⁹ Well Number 20

II. ¹⁰ Surface Location

Ul or lot no. B	Section 21	Township 17S	Range 28E	Lot Idn	Feet from the 932	North/South Line NORTH	Feet from the 1786	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code FED	¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
239284	OCCIDENTAL ENERGY TRANSPORTATION PO BOX 50250; MIDLAND, TX 79710	O
246624	DCP MIDTREAM, LP PO BOX 50020; MIDLAND, TX 79710	G
NM OIL CONSERVATION ARTESIA DISTRICT JUN 27 2014 RECEIVED		

IV. Well Completion Data

²¹ Spud Date 04/15/2014	²² Ready Date 05/15/2014	²³ TD 4926'	²⁴ PBSD 4882'	²⁵ Perforations 4068' - 4832	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
11	8.625	400		500 SX	
7.875	5.5	4926		800 SX	
	2.875	4849			

V. Well Test Data

³¹ Date New Oil 06/25/2014	³² Gas Delivery Date	³³ Test Date 06/26/2014	³⁴ Test Length 24HRS	³⁵ Tbg. Pressure 330	³⁶ Csg. Pressure 100
³⁷ Choke Size	³⁸ Oil 60	³⁹ Water 642	⁴⁰ Gas 81		⁴¹ Test Method PUMPING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name:
JENNIFER DUARTE

Title:
REGULATORY SPECIALIST

E-mail Address:
JENNIFER_DUARTE@OXY.COM

Date:
06/26/2014

Phone:
713-513-6640

OIL CONSERVATION DIVISION

Approved by: 

Title: 

Approval Date: 7-2-14

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM048344

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM128925X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
ARTESIA YESO FEDERAL UNIT 20

2. Name of Operator
OXY USA WTP LP

Contact: JENNIFER A DUARTE
E-Mail: JENNIFER_DUARTE@OXY.COM

9. API Well No.
30-015-41335

3a. Address
PO BOX 4294
HOUSTON, TX 77210

3b. Phone No. (include area code)
Ph: 713-513-6640

10. Field and Pool, or Exploratory
ARTESIA; GLORIETA YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 21 T17S R28E NWNE 932FNL 1786FWL

11. County or Parish, and State

EDDY COUNTY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

4/15/14 - SPUD 11? SURFACE HOLE.
4/16/14 ? TD SURFACE HOLE @ 400'. RUN 8.625? J55 24# SURFACE CASING TO 400'.
4/17/14 ? CEMENTED WITH 500 SKS 2.42 YLD; CIRCULATED 242 SKS TO SURFACE. TOC=0?
4/20/14 ? PRESSURE TESTED SURFACE CASING @ 2065 PSI ? 30MIN; GOOD TEST. BEGAN DRILING 7.875? SURFACE HOLE.
4/23/14 - TD PRODUCTION HOLE @ 4926?. BEGAN RUNNING 5.5? L80 17# PRODUCTION CASING.
4/24/14 ? LANDED PRODUCTION CASING @ 4926?. CEMENTED W/ 800 SKS 2.42 YLD; CIRCULATED 92 SKS TO SURFACE. TOC = 0? RELEASED RIG.

APD 7-2-14
Accepted for record
NMDCD

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 27 2014

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #246778 verified by the BLM Well Information System
For OXY USA WTP LP, sent to the Carlsbad

RECEIVED

Name (Printed/Typed) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/23/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Pending BLM approvals will
subsequently be reviewed
and scanned

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to make any false, fictitious or fraudulent statements or representations as to any matter within it

any department or agency of the United

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM048344

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NMNM128925X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
ARTESIA YESO FEDERAL UNIT 202. Name of Operator
OXY USA WTP LPContact: JENNIFER A DUARTE
E-Mail: JENNIFER_DUARTE@OXY.COM9. API Well No.
30-015-413353a. Address
PO BOX 4294
HOUSTON, TX 772103b. Phone No. (include area code)
Ph: 713-513-664010. Field and Pool, or Exploratory
ARTESIA; GLORIETA YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 21 T17S R28E NWNE 932FNL 1786FWL

11. County or Parish, and State

EDDY COUNTY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

4/28/13 ? LOAD CASING WITH 2 BBL FRESH WATER PRESSURE UP ON CASING TO 5000 PSI, HOLD PRESSURE FOR 30 MINUTES (GOOD) BLEED OFF PRESSURE, (STATE AND FEDERAL REGULATIONS REQUIRE PRESSURE TEST CASING AND RECORD RESULTS) WE PRESSURE TEST CASING TO 1500 PSI RUN A CHART FOR 30 MINUTES WITH A GOOD TEST.

5/08/2014 - 5/09/2014 ? 4830-32, 4821-22, 4743-44, 4706-08, 4683-85, 4664-66, 4623-32, 4578-79, 4556-

58, 4546-47, 4520-21, 4367-68, 4338-40, 4306-08, 4301-02, 4258-60, 4242-4244,

4196-97, 4183-84, 4146-47, 4110-11, 4105-06, 4085-87, 4068-70; 2SPF (188 holes); 0.43" EHD. Fluid -

1,239,538 slickwater; 8,000 gals 15% HCl. Sand - 40,780 lbs 100 mesh; 326,980 lbs 40/70 brown SD

5/12/2014 ? MIRU CLEANOUT RIG. BEGIN AFTER FRAC CLEANOUT.

5/14/2014 ? COMPLETE AFTER FRAC CLEANOUT TO PBTID.

5/14/2014-5/15/2014 ? Run 2-7/8? J-55 tbg to 4849?. Run production equipment.

NM OIL CONSERVATION

ARTESIA DISTRICT

JUN 27 2014

Submitted for record
7-2-14 NMOC DLD

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #251001 verified by the BLM Well Information System
For OXY USA WTP LP, sent to the Carlsbad

Name (Printed/Typed) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 06/26/2014

THIS SPACE FOR FEDERAL OR STATE OFFICIAL USE

Approved By

Title

Pending BLM approvals will
subsequently be reviewed
and scanned

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Official

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM048344	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator OXY USA WTP LP		7. Unit or CA Agreement Name and No. NMNM128925X	
Contact: JENNIFER A DUARTE E-Mail: jennifer_duarte@oxy.com		8. Lease Name and Well No. ARTESIA YESO FEDERAL UNIT 20	
3. Address PO BOX 4294 HOUSTON, TX 77210		9. API Well No. 30-015-41335	
3a. Phone No. (include area code) Ph: 713-513-6640		10. Field and Pool, or Exploratory ARTESIA; GLORIETA-YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 932FNL 1786FWL At top prod interval reported below NWNE 932FNL 1786FWL At total depth NWNE 932FNL 1786FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 21 T17S R28E Mer	
14. Date Spudded 04/15/2014		15. Date T.D. Reached 04/23/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/15/2014		17. Elevations (DF, KB, RT, GL)* 3608 GL	
18. Total Depth: MD 4926 TVD 4926		19. Plug Back T.D.: MD 4882 TVD 4882	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMBO, CBL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J55	24.0	0	400		500		0	
7.875	5.500 L80	17.0	0	4926		800		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4849							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	3350	4926	4068 TO 4832	0.430	188	PRODUCING
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
4068 TO 4832	FLUID - 1,239,538 SLICKWATER; 8,000 GALS 15% HCL. SAND - 40,780 LBS 100 MESH; 326,980 LBS 40/70

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/25/2014	06/26/2014	24	→	60.0	81.0	642.0	39.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 100.0	24 Hr. Rate →	Oil BBL 60	Gas MCF 81	Water BBL 642	Gas:Oil Ratio 1350	Well Status	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

Pending BLM approvals will
subsequently be reviewed
and scannedCONSERVATION
ARTESIA DISTRICT

JUN 27 2014

RECEIVED

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #251011 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
YATES	410		SAND; WATER	RUSTLER	140
SEVEN RIVERS	604		SAND; WATER	TOP OF SALT	300
QUEEN	1170		DOLOMITE SAND; WATER	BASE OF SALT	390
GRAYBURG	1640		DOLOMITE SAND; WATER	YATES	410
SAN ANDRES	1749		DOLOMITE SAND; WATER,OIL,GAS	SEVEN RIVERS	604
GLORIETA	3350		SANDSTONE; WATER	QUEEN	1170
PADDOCK	3440		DOLOMITE SAND; WATER,OIL,GAS	GRAYBURG	1640
BLINEBRY	3900		TIGHT DOLOMITE; WATER,OIL,GAS	SAN ANDRES	1749

32. Additional remarks (include plugging procedure):
TUBB 4820 SAND; WATER

Glorieta 3350'
Paddock 3440'
Blinebry 3900'
Tubb 4820'
TD 4900'

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #251011 Verified by the BLM Well Information System.
For OXY USA WTP LP, sent to the Carlsbad

Name (please print) JENNIFER A DUARTE

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 06/26/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **