

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										6. If Indian, Allottee or Tribe Name																																							
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										7. Unit or CA Agreement Name and No.																																							
2. Name of Operator OXY USA WTP Limited Partnership																				8. Lease Name and Well No. OXY Pal Federal #1																													
3. Address P.O. Box 50250 Midland, TX 79710-0250										3a. Phone No. (include area code) 432-685-5717										9. API Well No. 30-015-33364 S1																													
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 760 FSL 2020 FEL SWSE(0)										RECEIVED OCT 20 2004 OCD-ARISIA										10. Field and Pool, or Exploratory Under Hackberry Morrow, N																													
At top prod. interval reported below										11. Sec., T., R., M., or Block and Survey or Area Sec 26 T18S R30E										12. County or Parish Eddy										13. State NM																			
At total depth										14. Date Spudded 5/13/04										15. Date T.D. Reached 6/28/04										16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 7/13/04-9/23/04										17. Elevations (DF, RKB, RT, GL)* 3456'									
18. Total Depth: MD TVD 12130'										19. Plug Back T.D.: MD TVD 12089'										20. Depth Bridge Plug Set: MD TVD ...																													
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL/MLL/CZDL/DSL/CNL/GR										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 report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)																																							
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 Sks. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled																															
17-1/2"		13-3/8"		48#		0		577'				610				Surf-Circ		N/A																															
12-1/4"		9-5/8"		36-40#		0		4515'				1178				Surf-Circ		N/A																															
8-3/4"		5-1/2"		17#		0		12130'		9007'		1585				4000'-Calc		N/A																															
24. Tubing Record																																																	
Size		Depth Set (MD)		Packer Depth (MD)		Size		Depth Set (MD)		Packer Depth (MD)		Size		Depth Set (MD)		Packer Depth (MD)																																	
2-3/8"		11685'		11670'																																													
25. Producing Intervals										26. Perforation Record																																							
Formation			Top		Bottom		Perforated Interval			Size		No. Holes		Perf. Status																																			
A) Morrow			11699'		11940'		11699-11940'					45		Open																																			
B)																																																	
C)																																																	
D)																																																	
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.										OCT 19 2004 ALEXIS C. SWOBODA PETROLEUM ENGINEER																																							
Depth Interval			Amount and Type of Material																																														
11923-11926'			1000g 7.5% HCl acid + 50Q C02																																														
11699-11940'			2500g 7.5% HCl acid																																														
11699-11940'			26789g 70% C02 Foam Frac w/ 50264# sand																																														
28. Production - Interval A																																																	
Date First Produced 7/22/04		Test Date 10/12/04		Hours Tested 24		Test Production →		Oil BBL 7		Gas MCF 497		Water BBL 27		Oil Gravity		Gas Gravity		Production Method Flowing																															
Choke Size Open		Tbg. Press. Flwg. SI 293		Csg. Press.		24 Hr. →		Oil BBL 7		Gas MCF 497		Water BBL 27		Gas: Oil Ratio		Well Status Active																																	
28a. Production-Interval B																																																	
Date First Produced		Test Date		Hours Tested		Test Production →		Oil BBL		Gas MCF		Water BBL		Oil Gravity		Gas Gravity		Production Method																															
Choke Size		Tbg. Press. Flwg. SI		Csg. Press.		24 Hr. →		Oil BBL		Gas MCF		Water BBL		Gas: Oil Ratio		Well Status																																	

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	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
				Wolfcamp	9526'
				Strawn	10754'
				Atoka	11062'
				Morrow	11316'

32. Additional remarks (include plugging procedure):

## 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

Deviation Report

Completion

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

Name (please print) David StewartTitle Sr. Regulatory AnalystSignature Date 10/5/09

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.

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OXY USA WTP LP  
E: PAL FED. 1  
EDDY

508-0076

STATE OF NEW MEXICO  
DEVIATION REPORT

199	3/4	11,266	1 3/4
405	2	11,488	1
621	2 1/4	11,769	1
887	2 3/4	12,130	1
1,138	2 1/2		
1,328	2 1/2		
1,549	2 1/2		
2,021	1 1/2		
2,272	1		
2,746	1		
3,220	3/4		
3,692	3/4		
4,166	1 1/4		
4,515	1		
4,803	3/4		
5,279	3/4		
5,779	1		
6,225	1 1/4		
6,696	1 1/2		
6,917	1 1/4		
7,167	3/4		
7,667	3/4		
8,118	2		
8,306	2		
8,556	2		
8,813	1 1/4		
9,121	1 1/4		
9,621	1/4		
10,097	1/2		
10,772	1		

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OCT 18 2004

ODD ARTESIA

By: Steve Moore

STATE OF TEXAS  
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 30th day of June, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

