

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons.
N.M. DIV-Dist. 2
1801 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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		5. Lease Serial No. LC-029395A							
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 Limited Partnership		7. Unit or CA Agreement Name and No.							
3. Address P.O. Box 50250 Midland, TX 79710-0250		8. Lease Name and Well No. OXY Cherry Vanilla Federal #1							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980 FNL 860 FEL SENE(H) At top prod. interval reported below At total depth		9. API Well No. 30-015-32463							
14. Date Spudded 10/30/02		10. Field and Pool, or Exploratory Cedar Lake Morrow, North							
15. Date T.D. Reached 12/13/02		11. Sec., T., R., M., or Block and Survey or Area Sec 19 T17S R31E							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 1/9/03		12. County or Parish Eddy							
17. Elevations (DF, RKB, RT, GL)* 3618'		13. State NM							
18. Total Depth: MD TVD 11760'		20. Depth Bridge Plug Set: MD TVD							
19. Plug Back T.D.: MD TVD 11705'		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLL/MLL/CZDL/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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48# H40	0	434'	---	400		Surf-Circ	N/A
12-1/4"	9-5/8"	36-40#	0	4531'	2492'	3525		Surface	N/A
8-3/4"	5-1/2"	17#	0	11760'	---	1350		6414'-CBL	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"	11162'	11150'							
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Morrow	11229'	11236'	11229-11236'		29	Open			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
11229-11236'	1500g 7.5% HCl acid w/ 30% methanol + 1000SCF N2/500								
11229-11236'	19614g 70Q CO2 foam frac w/ 12326# 20/40 sand								
MAY 19 2003									
28. Production - Interval A									
Date First Produced 3/6/03	Test Date 3/25/03	Hours Tested 24	Test Production →	Oil BBL 15	Gas MCF 470	Water BBL 0	Oil Gravity	Gas Gravity	Production Method LES BABYAK PETROLEUM ENGINEER
Choke Size 11/64	Tbg. Press. Flwg. SI 951	Csg. Press.	24 Hr. →	Oil BBL 15	Gas MCF 470	Water BBL 0	Gas: Oil Ratio	Well Status Prod.	
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	8046'
				Penn	9560'
				Strawn	10406'
				Atoka	10668'
				Morrow	10968'

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

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 5/1/03

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.

Well Name and Number: Cherry Vanilla Fed #1

Location: Sec. 19, T17S, R31E, Eddy County, NM

Operator: Oxy, USA

Drilling Contractor: McVay Drilling Company



The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1/4	205	3 1/4	3683	2	6871
1 3/4	434	3	3777	2	7001
2	647	2 3/4	4029	1 3/4	7158
1 1/2	838	2 3/4	4188	1 1/4	7318
1 1/2	1091	2 3/4	4346	1	7480
1 1/2	1547	2 3/4	4723	3/4	7637
1 3/4	1879	1 3/4	4976	1	8136
2 1/4	2418	2 1/4	5228	1	8637
3	2894	2	5481	1/2	9132
2 3/4	3019	2	5734	1 1/4	9500
2 1/4	3146	2 3/4	6240	1 1/2	9795
3 1/4	3355	2	6430	1 1/4	10102
3 1/4	3462	2 1/2	6620	1/2	10601
3 1/4	3588	2 1/4	6746	1 1/4	10937
				1	11456
				1/2	11760

Drilling Contractor: McVay Drilling Company

By: Don Hagan

Subscribed and sworn to before me this 19th day of December, 2002

Tina Hlemens
Notary Public

My Commission Expires: 8-16-05

Lea County, New Mexico