

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

District I
1625 N. French, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-36823

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-7990

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name
OPL Twin Berry State

2. Name of Operator
Occidental Permian Limited Partnership 157984

8. Well No.
1

3. Address of Operator
P.O. Box 50250 Midland, TX 79710-0250

9. Pool name or Wildcat
VACUUM;
Wildcat Morrow (EAS)

4. Well Location
Unit Letter A : 820 Feet From The north Line and 680 Feet From The east Line

Section 8 Township 18S Range 34E NMPM Lea County

10. Date Spudded 9/17/04 11. Date T.D. Reached 11/11/04 12. Date Compl. (Ready to Prod.) 1/11/05 13. Elevations (DF & RKB, RT, GR, etc.) 4057' 14. Elev. Casinghead

15. Total Depth 13784' 16. Plug Back T.D. 13718' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 13638-13655' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL/MLL/CZDL/DSL/CNL/GRL 22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	437'	17-1/2"	460sx-Surf	N/A
9-5/8"	36#	5900'	12-1/4"	1400sx-Surf	N/A
7"	26#	11750'	8-3/4"	300sx-TOC-	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	11307'	13780'	280sx		2-3/8"	13596'	13581'

26. Perforation record (interval, size, and number)
13638-644, 650-13655' Total 52holes

27. ACID, SHOT, FRACTURE, CEMENT, SOOZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production 1/12/05 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod

Date of Test 1/19/05 Hours Tested 24 Choke Size 14/64 Prod'n For Test Period Oil - Bbl. 140 Gas - MCF 2035 Water - Bbl. 3 Gas - Oil Ratio

Flow Tubing Press. 2989 Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 140 Gas - MCF 2035 Water - Bbl. 3 Oil Gravity - API -(Corr.)

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

Test Witnessed By
G. Henrich

30. List Attachments

C-103, C-104, Deviation Svy. Logs

31. 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 [Signature] Printed Name David Stewart
E-mail address david.stewart@oxy.com

David Stewart

Title Sr. Reg Analyst

Date 4/3/05

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 12432'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12773'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Morrow 13294'	T. Wingate	T.
T. Wolfcamp 9356'		T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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	From	To	Thickness in Feet	Lithology
0	4072	4072	Halite, Anhy, Dolm, Sndst, Shale				
4072	4712	640	Dolom, Sndst, Anhyd				
4712	5502	790	Anhyd, Dolom, Lmest				
5502	6550	1048	Sndst, shale, Lmest				
6550	9356	2806	Lmest, Sndst, Shale				
9356	12432	3076	Lmest, Shale				
12432	12773	341	Lmest, Chert, Shale				
12773	13294	521	Lmest, Sndst, shale, chert				
13294	13656	883	Sndst, Lmest, Shale				
13656	13738	82	Shale				