

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-015-30998

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

U-4808-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. OTHER

2. Name of Operator

OXY USA WTP Limited Partnership

192463

3. Address of Operator

P.O. Box 50250 Midland, TX 79710-0250

915-685-5717

7. Lease Name or Unit Agreement Name

OXY BIG HORN STATE

8. Well No.

1

9. Pool name or Wildcat

Underlain by Morrow

4. Well Location

Unit Letter H : 1500 Feet From The NORTH Line and 660 Feet From The East Line

Section 21 Township 20S Range 27E NMPM Eddy County

10. Date Spudded

6/22/00

11. Date T.D. Reached

7/20/00

12. Date Compl. (Ready to Prod.)

8/28/00

13. Elevations (DF& RKB, RT, GR, etc.)

3291'

14. Elev. Casinghead

15. Total Depth

11000'

16. Plug Back T.D.

10746'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10164 - 10178' Morrow

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

DLL/MUL/CZDL/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#	625'	17 1/2"	557	N/A
9 5/8"	36#	3022'	12 1/4"	1000	N/A
5 1/2"	17#	10099'	8 3/4"	845	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	10084'	10084'

26. Perforation record (interval, size, and number)

4SPF@ 10164-10178'
4SPF@ 10740-10752'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10740-10752'	1500gal 7 1/2% HCl Acid + 1000SCF N2
10164-10178'	2500gal " " " " + 306 methanol

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
8/20/00		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/29/00	24	Open		1	877	12	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
200			1	877	12		

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

Sold

Test Witnessed By

J. Gibson

30. List Attachments

C103, Dev Sur, Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

David Stewart

Printed

Name

David Stewart

Title Regulatory Analyst

Date 5/11/01

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

T. Anhy	T. Canyon	8912
T. Salt	T. Strawn	9780
B. Salt	T. Atoka	9984
T. Yates	T. Miss	
T. 7 Rivers	T. Devonian	
T. Queen	T. Silurian	
T. Grayburg	T. Montoya	
T. San Andres	T. Simpson	
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blinebry	T. Gr. Wash	
T. Tubb	T. Delaware Sand	
T. Drinkard	T. Bone Springs	
T. Abo	T. Morrow	10374
T. Wolfcamp	T.	
T. Penn	T.	
T. Cisco (Bough C)	T.	

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
0	32	32	Swirt Rock
32	618	586	Halite Anhyd.
618	1612	994	Dolom. Shale, Sandst
1612	2374	762	Dolom. Sandst. Anhyd.
2374	4016	1642	Sandst, Dolom
4016	8344	4328	Limest, Shale, Sandst
8344	8616	272	Limest, Shale
8616	8912	296	Limest, Shale, chert
8912	9780	868	Limest, chert, shale
9780	9984	204	Limest, chert
9984	10374	390	Limest, Sandst, Shale
10374	10960	586	Sandst, Limest, Shale

From	To	Thickness In Feet	Lithology