

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
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- 30719

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

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 ☐

2. Name of Operator

OXY USA Inc.

16696

7. Lease Name or Unit Agreement Name

Oxy Sweet Pea

8. Well No.

1

3. Address of Operator

P.O. BOX 50250 MIDLAND, TX 79710-0250

9. Pool name or Wildcat

Richard Knob Atoka Morrow

4. Well Location

Unit Letter H : 1650 Feet From The North Line and 660 Feet From The East Line

Section 9 Township 18S Range 25E NMPM EDDY County

10. Date Spudded

10/20/99

11. Date T.D. Reached

11/7/99

12. Date Compl. (Ready to Prod.)

11/20/99

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

3533'

14. Elev. Casinghead

15. Total Depth

8690'

16. Plug Back T.D.

8634'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

8464-8478' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DLL/MLL/C2DL/CNL/GR

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 7/8"	48#	405'	17 1/2"	3643x-Circ	N/A
8 5/8"	32#	1208'	12 1/4"	1310x-Surface	N/A
4 1/2"	11.6#	8690'	7 7/8"	8305x-CBL-3656'	N/A

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8442'	8411'

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

45SP @ 8464-8478' - Total 60 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28.

PRODUCTION

Date First Production

11/20/99

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Prod.

Date of Test

12/13/99

Hours Tested

24

Choke Size

17/64

Prod'n For Test Period

Oil - Bbl

9

Gas - MCF

2074

Water - Bbl.

0

Gas - Oil Ratio

Flow Tubing Press.

1400

Casing Pressure

-

Calculated 24-Hour Rate

Oil - Bbl.

9

Gas - MCF

2074

Water - Bbl.

0

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

J. Gibson

30. List Attachments

C103, C104, Deviation SV4, Logs (1 complete set)

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 12/15/99

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	
T. Salt		T. Strawn	7100'
B. Salt	1143'	T. Atoka	7362'
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	2180'	T. Simpson	
T. Glorieta	2974'	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb	3498'	T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo	4110'	T. Morrow	7810'
T. Wolfcamp	5249'	T. Bennett	8520'
T. Penn	5711'	T. Chester	8616'
T. Cisco (Bough C)	6735'	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. 3, from..... to.....
 No. 2, 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	70	70	Surface Rock
70	1143	1073	Halite, Anhyd.
1143	2180	1037	Anhyd. dolom, sandstn.
2180	2974	794	Dolomite
2974	3498	524	Anhyd., dolom., sandstn.
3498	4110	612	Dolom, Anhyd, sandstn.
4110	5249	1139	Shale, dolom, chert, Lmstn
5249	5711	462	Lmstn, shale, chert
5711	6735	1024	Shale, Lmstn
6735	7100	365	Lmstn
7100	7362	262	Lmstn, chert, shale
7362	7810	448	Lmstn, sandstn, shale, chert
7810	8520	710	Sandstn, shale, Lmstn
8520	8616	96	Shale
8616	8682	66	Lmstn

From	To	Thickness In Feet	Lithology