

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., 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

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised March 25, 1999

WELL API NO.

30-025-35890

5. Indicate Type of Lease

STATE ☒FEE ☐

State Oil &amp; Gas Lease No.

V-5116-1

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Xeric Oil &amp; Gas Corporation

3. Address of Operator

PO Box 352 Midland, Texas 79702

7. Lease Name or Unit Agreement Name

Porfidio State

8. Well No.

#1

9. Pool name or Wildcat

DK Abo

4. Well Location

Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line

Section 17 Township 20S Range 39E NMPM Lea County

10. Date Spudded

6/13/02

11. Date T.D. Reached

7/1/02

12. Date Compl. (Ready to Prod.)

7/23/02

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

GR 3531

14. Elev. Casinghead

15. Total Depth

7,700

16. Plug Back T.D.

7,650

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

7300'-7513', DK Abo

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Opeh hole, Density Neutron &amp; Dual Laterolog

22. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23# J-55 ST&C	1,613'	12 1/4	700 Sx Class C	Circ. 194 Sx
5 1/2"	17# N80 (7712")	7,700	7 7/8"	1450 Sx Class	
				C & H	Circ. 196 Sx

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7,100	

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

7300-7513, 1SPF, Total 40 holes, Select fire

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7300-7700 3000 gal 15% NEFE, 100 Ball Sealers

## 28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
7/23/02		Gas Booster Pump			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/2/02	24			33	41	3	1,242
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	40		33	41	3	35.5	

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

Sold to Dynegy Midstream Services

Test Witnessed By

Donny Money

30. List Attachments

Inclination Record, Logs, Letter of Confidentiality

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

Angie Crawford

Printed Name

Angie Crawford

Title

Production Analyst

Date

8/8/02

# 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		Northwestern New Mexico	
T. Anhy 1593	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2890	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3000	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 4310	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5620	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6070	T. Gr. Wash	T. Morrison	T.
T. Tubb 6598	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6853	T. Bone Springs	T. Entrada	T.
T. Abo 7145	T.	T. Wingate	T.
T. Wolfcamp	T.	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. 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	From	To	Thickness In Feet	Lithology
2800	2900		Anhydrite, Salt				
2900	3000		Anhydrite, SS				
3000	4300		Anhydrite, Dolomite				
4300	5400		Dolomite				
5400	5600		Limestone, Dolomite				
5600	5800		Dolomite, SS				
5800	6600		Dolomite				
6600	6700		Dolomite, SS				
6700	7000		Dolomite				
7000	7700		Dolomite, Limestone				