1054

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-142
Date 06/99

SUBMIT ORIGINAL PLUS 2 COPIES TO THE SANTA FE OFFICE

RECEIVED
JUL 26 1999
OIL CONSERVATION DIVISION

APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address	OGRID Number
Xeric Oil & Gas Corporation PO Box 352 Midland, Texas 79702	025482
Contact Party: Glenda Hunt	Phone: 915-683-3650

Property Name	Well Number	API Number
Mooney	#1	30-025-34569

UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
I	13	20S	38E	1980'	South	330'	East	Lea

II. Date/Time Information

Spud Date	Spud Time	Date Completed	Pool
3/15/99	3:00PM	3/25/99	House Drinkard

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

V. AFFIDAVIT:

State of Texas)
ss.
County of Midland)

R.C. Barnett being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature RC Barnett Title President Date 7-23-99

SUBSCRIBED AND SWORN TO before me this 23rd day of July, 1999.

PATTI L. PULLEN
MY COMMISSION EXPIRES
December 19, 2002
BONDED BY
NOTARY ASSOC. OF TEXAS, INC.

Patti L Pullen
Notary Public

My Commission expires

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:
This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature	Title	Date
Mark Ashley	P.E. Spec.	7-28-99

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 7/29/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

pVZV2005938112

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-34569

5 Indicate Type of Lease: STATE ☐ FEE ☒

6 State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7 Lease Name or Unit Agreement Name: Mooney

1 Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2 Name of Operator: Xeric Oil & Gas Corporation

8 Well No.: 1

3 Address of Operator: P. O. Box 352 Midland, Texas 79702

9 Pool name or Wildcat: Wildcat, Abo

4 Well Location

Unit Letter I : 1980 Feet From The South Line and 330 Feet From The East Line

Section 13 Township 20S Range 38E NMPM Lea County

10 Elevation (Show whether DF, RKB, RT, GR, etc.): 3554 GR

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☒	PLUG AND ANBANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3/05/99 - Spud 12 1/4" hole w/ fresh water mud @ 3:00 PM CST

3/06/99 - TD 12 1/4" hole @ 1620' - Run 38 jts 8 5/8" - 24# - K55 - ST&C csg to a setting depth of 1620'
Cement w/ (Lead) 375 sx "c" + 4% gel + 1% Cacl2 + 150 sx "c" 35:65:6 + 1% Cacl2 + 1/4 #/sx celloflake
(Tail) w/ 200 sx "c" + 2% Cacl2 - circulate 110 sx cement to surface - WOC 18 hrs - Test BOP's

3/16/99 - TD 7 7/8" hole @ 7535' - Run open hole logs - decide to set pipe

3/17/99 - Run 164 jts - 5 1/2" - 17# - J55 & N80 - LT&C csg to a setting depth of 7350' - cement w/ (lead)
590 sx "c" 35:65:6 + 1/4 #/sx celloflake - (Tail) 1200 sx "H" + 2% Cacl2 - did not circulate

3/19/99 - MIRU Wire Line and run Cement Bond Log - TOC @ 700' - ready to begin completion attempt

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Michael G. Mooney TITLE Consulting Engineer DATE 04-23-99

TYPE OR PRINT NAME Michael G. Mooney TELEPHONE NO. 915/683-3171

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-025-34569

5. Indicate Type of Lease: STATE ☐ FEE ☒

6. State Oil & Gas Lease No. N/a

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: Mooney

2. Name of Operator: Xeric Oil & Gas Corporation

8. Well No. 1

3. Address of Operator: P. O. Box 352 , Midland Texas 79702

9. Pool name or Wildcat: Wildcat : Drinkard - Abo

4. Well Location

Unit Letter I : 1980 Feet From The South Line and 330 Feet From The East Line

Section 13 Township 20S Range 38E NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
03/05/99	03/16/99	03/25/99	3554 GR	3554

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7535	7535			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 6774' - 6940' (Drinkard) 7350' - 7535' - open hole (Abo)

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: DLL w/ MSL & CNL

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
8 5/8	24	1620	12 1/4	725 sx class c	
5 1/2	17	7350	7 7/8	1790 sx class h	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	7450	

26. Perforation record (interval, size, and number)
6774' - 6940' - 0.41" - 33 holes
7350' - 7535' - open hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6774-6940	2000 gals 15% + 100,000# 20/40 frac
7350-7535	8250 gals 15% gelled acid

28. **PRODUCTION**

Date First Production: 03/25/99

Production Method (Flowing, gas lift, pumping - Size and type pump): Pumping - 2 x 1.5 x 16' RHBC insert pump

Well Status (Prod. or Shut-In): Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL.	Gas - MCF	Water - BbL.	Gas - Oil Ratio
07/01/99	24	N/a		9	3	23	333

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.)
N/a	30		9	3	23	40.1

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

Test Witnessed By: Mike Mooney

30. List Attachments: Deviation Survey - Set of Open Hole 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 Michael G. Mooney Title Consulting Engineer Date 07/08/99

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 specific 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	1590.0	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	2895.0	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3025.0	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	4305.0	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	5615.0	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry	6068.0	T. Gr. Wash		T. Morrison		T.	
T. Tubb	6582.0	T. Delaware Sand		T. Todilto		T.	
T. Drinkard	6774.0	T. Bone Springs		T. Entrada		T.	
T. Abo	7176.0	T.		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 4305 to 4550 No. 3, from 6582 to 6665

No. 2, from 6068 to 6295 No. 4, from 6774 to 7535

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
0.0	1590.0	1590.0	Sand - caliche				
1590.0	2895.0	1305.0	salt & anhydrite				
2895.0	3025.0	130.0	sand & chert				
3025.0	6582.0	3557.0	sand, dolomite, anhydrite				
6582.0	7535.0	963.0	dolomite				

PROPERTY	PROPERTY NAME	DECK	EFFECTIVE DATE	OWNER	OWNER NAME	D.D.I.	PREPAYMENT LEASE WELL	COST CTR.	AFIL CODE
021115-001	MOONEY #1	1	**BASE**	9999803	GERONIMO HOLDING CORPORATION	0.21666666	021115-001	0	Y
Base Deck				BA772	R.C. BARNETT	0.03400000	021115-001	0	N
				FL431	GARY A FLINN, MD	0.05000000	021115-001	0	N
				GO213	SHANNON GOBLE	0.01000000	021115-001	0	N
				HE618	JOHN H HENDRIX CORPORATION	0.25000000	021115-001	0	N
				LE968	LEWIS OIL & GAS, INC.	0.03400000	021115-001	0	N
				PO390	POGAR PETROLEUM, LTD.	0.19266667	021115-001	0	N
				RO232	ROCKY MOUNTAIN RESOURCES	0.19266667	021115-001	0	N
				RO241	ROCK PRODUCTS, INC.	0.02000000	021115-001	0	N
				*** DECK TOTAL	9 OWNERS	1.00000000			