

Submitted to Appropriate
District Office
State Lease - 6 copies
Free Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
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.

30-025-34391

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McCasland 18 Fee

8. Well No.

1

9. Pool name or Wildcat

Blinebry *B&G House Gas*

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

Pioneer Natural Resources USA, Inc.

3. Address of Operator

P.O. Box 3178, Midland, TX 79702

4. Well Location

Unit Letter K : 1650 Feet From The South Line and 2000 Feet From The West Line

Section 18

Township 20S

Range 39E

NMPM

Lea

County

10. Date Spudded

7/21/98

11. Date T.D. Reached

8/12/98

12. Date Compl.(Ready to Prod.)

1/16/99

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

3557 KB; 3556 DF; 3544 GL

14. Elev. Casinghead

15. Total Depth

7600

16. Plug Back T.D.

6475'

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

5996' - 6433' Blinebry

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL/CBL/DLL

22. Was Well Cored

No

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#	1690	12 1/4	800 sx C1"C"	
5 1/2	15.5#	7600	7 7/8	350 sx interfil, 200 sx P02	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6489'	6489'

25. TUBING RECORD

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

5996' - 6433'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5996' - 6433' 140,650# Ambor 1030 w/20/40 ottawa & 30,000# Ambor 1030 w/ 20/40

CR-4000, Resin coat 30# borate gel

PRODUCTION

Date First Production 1/16/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 2/7/99	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl. 16	Gas - MCF 811	Water - Bbl. 23	Gas - Oil Ratio 50,687
Flow Tubing Press. 780	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 45	

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

Sold

Test Witnessed By

Curtis Lindsey

30. List Attachments

N/A

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

Todd Yocham

Printed Name

Todd Yocham

Title

Sr. Operations Eng

Date 3/25/99

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

Northeastern New Mexico

T. Anhy _____	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 _____	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 _____ 4260	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5998	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6580	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 6844	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7098	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. 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

DISTRICT I
P.O. Box 1900, Hobbs, NM 88241-1900

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34391	Pool Code 33230	Pool Name House Blinebry
Property Code 23242	Property Name McCASLAND 18 FEE	Well Number 1
OGRID No.	Operator Name PIONEER NATURAL RESOURCES USA, INC.	Elevation 3544

Surface Location

UL or lot No. K	Section 18	Township 20 S	Range 39 E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 2000	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Todd M. Yocham Printed Name Sr.Operations Engineer Title 4/28/99 Date	
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. APRIL 23, 1998 Date Surveyed Signature & Seal of Professional Surveyor RONALD B. EIDSON 98-11-0658 Certificate No. RONALD B. EIDSON 3239 MARK EIDSON 12641 MASON McDONALD 12185	