

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator name and Address Pioneer Natural Resources US, Inc. P.O. Box 3178, Midland, TX 79702		² OGRID Number 036324
		³ API Number 30-025-34391
⁴ Property Code 23242	⁵ Property Name McCasland 18 Fee	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	18	20S	39E		1650	South	2000	West	Lea

⁸ Proposed 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

⁹ Proposed Pool 1 Wildcat House (Abo)	¹⁰ Proposed Pool 2 House (Drinkard)
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¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code LP	¹⁵ Ground Level Elevation 3544'
¹⁶ Multiple No	¹⁷ Proposed Depth 7700	¹⁸ Formation Abo	¹⁹ Contractor Not yet determined	²⁰ Spud Date Not yet determined

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8	32#	1650'	950	Surface
7 7/8"	5 1/2"	15.5# & 17#	7700'	1300	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

Drill 11" hole to 1650', set & cement 8 5/8" casing (circulate cement to surface).
Drill out 8 5/8" casing, drill 7 7/8" hole to 7700', set & cement 5 1/2" casing.
Commence well completion operations.

BOP's: 3000 psi double ram hydraulic & 3000 psi annular.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Todd M. Yocham*

Printed name: Todd M. Yocham

Title: Sr. Operations Engineer

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title:

Approval Date: MAY 05 1994

Expiration Date: