

Submit to Appropriate
District Office
State Lease - 6 copies
Fee 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

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

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

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

WELL API NO. 30-025-34391
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name McCasland 18 Fee
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator Pioneer Natural Resources USA, Inc.	
3. Address of Operator P.O. Box 3178, Midland, TX 79702	
8. Well No. 1	
9. Pool name or Wildcat Warren East (Tubb)	

4. Well Location Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>2000</u> Feet From The <u>West</u> Line	
Section <u>18</u>	Township <u>20S</u> Range <u>39E</u> NMPM Lea _____ County _____

10. Date Spudded 7/21/98	11. Date T.D. Reached 8/12/98	12. Date Compl.(Ready to Prod.) 8/20/98	13. Elevations(DF & RKB, RT, GR, etc.) 3557 KB; 3556 DF; 3544 GL	14. Elev. Casinghead
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15. Total Depth 7600	16. Plug Back T.D. 7200	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X	Rotary Tools X	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 6582' - 6778'	20. Was Directional Survey Made No
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21. Type Electric and Other Logs Run GR/CCL/CBL/DLL	22. Was Well Cored No
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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#	1690	12 1/4	800 sx CI "C"	
5 1/2	15.5#	7600	7 7/8	350 sx interfil, 200 sx POZ	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6489'	6489'

26. Perforation record (interval, size, and number) 7260-65, 88-94, 97-7300, 16-30, 34-52, 56-66, 7432-68, 7519-32 6582-92, 6600-06, 24-38, 46-66, 90-6700, 09-14, 24-26, 38-66, 75-78	27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7260-7532	10,000 gals 20% HCL
6582-6778	7600 gals 15% NEFE HCL & 66,528 gal Viking frac fluid	

28. PRODUCTION							
Date First Production 9/28/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 10/5/98	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl. 8	Gas - MCF 690	Water - Bbl. 50	Gas - Oil Ratio 86.250
Flow Tubing Press. 700	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 48.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Curtis Lindsey
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30. List Attachments Deviation Report & Log
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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 EXHIBIT "F-1"

Signature Todd M Yocham Printed Name Todd Yocham Title Sr. Operations Eng Date 1/21/99

DISTRICT I
P.O. Box 1982, Hobbs, NM 88241-1982

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

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. Box 2088, Santa Fe, N.M. 87504-2088

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 87085	Pool Name East Warren Tubb
Property Code 23242	Property Name McCASLAND 18 FEE	Well Number 1
OGRID No. 036324	Operator Name PIONEER NATURAL RESOURCES USA, INC.	Elevation 3544

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	20 S	39 E		1650	SOUTH	2000	WEST	LEA

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 4/30/98 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 DONALD E. EDSON 4-27-98 98-11-0658 Certificate No. DONALD E. EDSON 3239 DONALD E. EDSON 12641 DONALD E. EDSON 12185