

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French, 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.

30-015-33256

5. Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

022535

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 _____

RECEIVED

JUN 09 2004

OOD-ARTESIA

2. Name of Operator

Kerr-McGee Oil & Gas Onshore LLC

3. Address of Operator

16666 Northchase Houston TX 77060-6001

7. Lease Name or Unit Agreement Name

FEDERAL 28

8. Well No.

3

9. Pool name or Wildcat

INDIAN BASIN UPPER PENN

4. Well Location

Unit Letter J : 1902 Feet From The SOUTH Line and 2088 Feet From The EAST Line

Section 28

Township 21S

Range 23E

NMPM

EDDY

County

10. Date Spudded

03/18/04

11. Date T.D. Reached

03/30/04

12. Date Compl. (Ready to Prod.)

05/07/04

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

3964 GL

14. Elev. Casinghead

3965

15. Total Depth

7800

16. Plug Back T.D.

7716

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

7118 - 7350 UPPER PENN

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

HALLIBURTON SPECTRAL DENSITY DUAL SPACED NEUTRON

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
9 5/8	36#	1300	14 3/4	620 SXS	
7	23# & 26#	7800	8 3/4	850	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7558	

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

7118-38, 7167-77, 7189-99, 7232-42, 7268-18,
7295-7303, 7322-26, 7344-50

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7118-7350	4 SPF
7118-7350	15,000 GAL 15% NEFECCL

28. PRODUCTION

Date First Production 05/07/04		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) FLOWING	
Date of Test 05/11/04	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 300	Water - Bbl. 547	Gas - Oil Ratio	
Flow Tubing Press. 275	Casing Pressure 32	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 300	Water - Bbl. 547	Oil Gravity - API -(Corr.)		

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

SOLD AT MARATHON PLANT

Test Witnessed By

BOBBY HESS

30. List Attachments

LOGS, DEVIATION REPORT

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 Rod L. Bailey Printed Name ROD L. BAILEY Title PRORATION MANAGER Date 06/01/04

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

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northeastern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permain _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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	From	To	Thickness in Feet	Lithology
7118	7350	232	UPPER PENN				

OPERATOR: KERR-McGEE OIL & GAS
WELL/LEASE: FEDERAL STATE 28-3
COUNTY: EDDY, NM

503-0249

STATE OF NEW MEXICO
DEVIATION REPORT

1,553	1/4
2,054	1/2
2,593	1/2
3,068	1/2
3,506	1
3,980	1/2
4,453	1 1/2
4,737	2 1/4
4,990	2
5,243	2 1/2
5,464	3
5,559	2 1/2
5,813	3
6,065	2 1/2
6,319	3 1/2
6,414	3
6,509	2 1/2
6,793	1 1/4
6,890	2
7,214	1/2
7,800	1 3/4

RECEIVED

JUN 09 2004

OCB-ARTESIA

By: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 6th day of April, 2004, by
Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

J Robertson
Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

