

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., 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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999**CONFIDENTIAL**

WELL API NO.

30-015-33369

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. 647

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

Dominion Oklahoma Texas Exploration & Production, Inc.

3. Address of Operator

14000 Quail Springs Parkway, Suite 600, Oklahoma City, Ok 73134

7. Lease Name or Unit Agreement Name

Artesia "16" State Com

RECEIVED

8. Well No.

1

SEP 22 2004

9. Pool name or Wildcat

Illinois Camp Morrow, N. (Gas)

OBP-ARTESIA

4. Well Location

Unit Letter **M** 990 Feet From The **South** Line and 940 Feet From The **West** Line
Section **16** Township **18S** Range **28E** NMPM **Eddy** County

10. Date Spudded

5-20-04

11. Date T.D. Reached

6-17-04

12. Date Compl. (Ready to Prod.)

8-12-04

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

3636 GL

14. Elev. Casinghead

15. Total Depth

10,700'

16. Plug Back T.D.

10,617'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,356' - 10,559' Morrow

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Hires Laterolog Array, Three Detector Litho-Dens.Comp Neutron, Cmt. Bond

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
13 3/8"	48#	455'	17 1/2"	380 sx	-0-
9 5/8"	36#	2,827'	12 1/4"	970 sx	-0-
4 1/2"	13.5#	10,697'	8 1/2"	1090 sx	-0-

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"		10,569'

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

10,481' - 88', 10,535' - 40', 10,550' - 53, 10,556' - 59' - 4 spf.
10,356' - 10,380'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,481' - 10,559'	1200 gal Nars 201 non-acid Rea Solution U 802
10,356' - 10,380	(360 bbls WF240/70Q, 122 tons co2, 57,105 lbs
	20/40 Econo Prop.)

28.

PRODUCTION

Date First Production

8/12/04

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
09/12/04	24	18		2	299	5	1:149,500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
267	425		2	299	5	

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

Sold

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Carla Christian

Printed

Name Carla Christian

Title

Regulatory Specialist

Date 09-20-04

INSTRUMENT
 Appropriate District Office of the

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 2370 _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp 7690 _____
T. Penn 8643 _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn 9216 _____
T. Atoka 9848 _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs 3584 _____
T. Morrow _____
T. M. Morrow 10286 _____
T. L. Morrow 10410 _____
T. _____

Northwestern 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. Permian
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
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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

OPERATOR: DOMINION EXPLORATION
WELL/LEASE: ARTESIA 16 ST COM #1
COUNTY: EDDY, NM

510-5056

STATE OF NEW MEXICO
DEVIATION REPORT

202	1/2	6,835	1 1/2
406	1/4	6,961	1 3/4
889	1	7,055	3/4
1,367	1	7,182	1 1/4
1,842	1 3/4	7,309	3/4
2,316	1	7,490	1/4
2,778	1/4	7,504	3/4
3,276	1	7,630	1 1/4
3,808	1 1/4	7,851	1
4,290	1	8,104	1 1/2
4,764	2 3/4	8,358	1 3/4
4,892	2 3/4	8,483	1 3/4
4,986	3	8,608	1
5,081	2	8,944	1 3/4
5,231	2 3/4	9,197	1 1/4
5,303	3	9,703	3/4
5,398	4	10,207	1/4
5,492	3 1/4	10,585	3/4
5,589	4	10,700	1
5,682	4 1/4		
5,776	4		
5,872	3 3/4		
5,967	3 1/2		
6,061	2 3/4		
6,151	2 1/4		
6,251	2 1/4		
6,346	1 3/4		
6,442	1 3/4		
6,537	2 1/4		
6,632	1 1/2		
6,719	2 1/2		

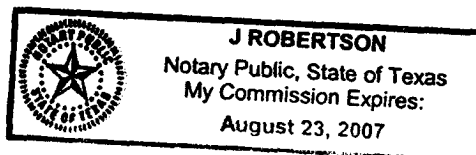
By Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 22nd day of June, 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





September 20, 2004

CONFIDENTIAL

State of New Mexico
Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210

Re: Artesia "16" State Com 1
UL M, Sec. 16-18S-28E
Eddy County, New Mexico

RECEIVED

SEP 22 2004

OCD-ARTESIA

Gentlemen:

The following is enclosed for the completion of the above referenced well:

- 1 Form C-105
- 2 Form C-104
- 3 Deviation Report
- 4 Logs

Dominion Oklahoma Texas Exploration & Production, Inc., hereby requests this information be held confidential for 120 days.

Should you have any questions concerning the enclosed please feel free to call me at (405) 749-5263.

Sincerely,
DOMINION OKLAHOMA TEXAS EXPLORATION & PRODUCTION, INC.

Carla Christian
Regulatory Specialist

Enclosures

Cc: Yates Petroleum