

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

MAR 2003

WELL API NO.

30-045-31284

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name

DUFF GAS COM C

2. Name of Operator

XTO Energy Inc.

8. Well No.

#4

3. Address of Operator

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

9. Pool name or Wildcat

BASIN FRUITLAND COAL

4. Well Location

Unit Letter P : 1060 Feet From The SOUTH Line and 860 Feet From The EAST Line

Section 27

Township 30N

Range 12W

NMPM

SAN JUAN

County

10. Date Spudded

1/27/03

11. Date T.D. Reached

2/1/03

12. Date Compl(Ready to Prod.)

3/13/03

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

5624'

14. Elev. Casinghead

5624'

15. Total Depth

1996'

16. Plug Back T.D.

1952'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0 - TD

NO

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

1720' - 1747' FRUITLAND COAL

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

ARRAY IND/MSFL/SP/GR/CAL/TLD/CSN/Pe/GR/CCL

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
7"	20# J-55	230'	8-3/4"	160 sx	0
4-1/2"	10.5# J-55	1995'	6-1/4"	175 sx	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1830'	

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

1720' - 1747' (0.45", TTL 60 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1720' - 1747'	A. w/500 gals 15% HCL acid Frac
	w/115,905 gals 20# XL w/93,560#
20/40 Brady sd &	41,020# 16/30 Brady sd

28. PRODUCTION

Date First Production Production Method(Flowing, gas lift, pumping - Size and type pump) Well Status(Prod. or Shut-in)

Pumping

SI

Date of Test 3/13/03 Hours Tested 18 Choke Size NA Prod'n For Test Period 0 Oil - Bbl. 0 Gas - MCF 0 Water - Bbl. 33 Gas - Oil Ratio

Flow Tubing Press. 1 Casing Pressure 225 Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 44 Water - Bbl. Oil Gravity - API(Corr.)

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

TO BE SOLD

Test Witnessed By

J. L. Devine

30. List Attachments

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

Darrin Steed

Printed Name

DARRIN STEED

Title

REGULATORY SUPER. Date 3/13/03

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of 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 tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. This form shall 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 STAT

Southeastern New Mexico

Northeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	290'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	440'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1762'	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	T. Simpson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T. FARMINGTN SNDSTONE 503'
T. Blinebry	T. Gr. Wash	T. Morrison		T. FRUITLAND COAL 1322'
T. Tubb	T. Delaware Sand	T. Todilto		T. LEWIS SHALE 1942'
T. Drinkard	T. Bone Springs	T. Entrada		T.
T. Abo	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