

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

WELL API NO.

30-045-31151

5. Indicate Type Of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

STATE GAS COM BP

8. Well No.

#1F

9. Pool name or Wildcat

BASIN DAKOTA

**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 ☐

2. Name of Operator

XTO Energy Inc.

3. Address of Operator

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

4. Well Location

Unit Letter I : 2430 Feet From The SOUTH Line and 760 Feet From The EAST Line

Section 32

Township 29N

Range 09W

NMPM

SAN JUAN County

10. Date Spudded

12/9/02

11. Date T.D. Reached

12/22/02

12. Date Compl(Ready to Prod.)

2/13/03

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

6107'

14. Elev. Casinghead

15. Total Depth

7375'

16. Plug Back T.D.

7329'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools  
0 - 6990'

Cable Tools  
NO

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

6812' - 6990' DAKOTA

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

ARRAY IND/CAL/GR/SP/MSFL/TLD/CN/PE/GR/CAL/CCL/CBL

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# J-55	324'	12-1/4"	225 SX	0
4-1/2"	10.5# J-55	7372'	7-7/8"	1355 SX	0

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6943'	

**25. TUBING RECORD**

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

6812' - 6990' (0.37", 18 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6812' - 6990'	A. w/1,000 gals 7.5% FE HCl acid
F. w/54,580 gals	700, Puregel III LT, CO2 foam frac
fl. 80,040# 20/40	Ottawa sd, 24,520# 20/40 Super RCS

**28. PRODUCTION**

Date First Production

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

FLOWING

Well Status(Prod. or Shut-in)

SI

Date of Test

2/13/03

Hours Tested

3

Choke Size

3/8"

Prod'n For Test Period

0

Oil - Bbl.

0

Gas - MCF

195

Water - Bbl.

3

Gas - Oil Ratio

Flow Tubing Press.

460

Casing Pressure

600

Calculated 24-Hour Rate

0

Oil - Bbl.

0

Gas - MCF

1560

Water - Bbl.

24

Oil Gravity - API(Corr.)

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

TO BE SOLD

Test Witnessed By

JEFF WOOLLEY

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 2/13/03

# 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	1428	T. Penn. "B"	
T. Salt	T. Strawn	T. Kirtland-Fruitland	1484	T. Penn. "C"	
B. Salt	T. Atoka	T. Pictured Cliffs	2458	T. Penn. "D"	
T. Yates	T. Miss	T. Cliff House	4026	T. Leadville	
T. 7 Rivers	T. Devonian	T. Menefee	4137	T. Madison	
T. Queen	T. Silurian	T. Point Lookout	4730	T. Elbert	
T. Grayburg	T. Montoya	T. Mancos	5018	T. McCracken	
T. San Andres	T. Simpson	T. Gallup	5900	T. Ignacio Otzte	
T. Glorieta	T. McKee	Base Greenhorn	6666	T. Granite	
T. Paddock	T. Ellenburger	T. Dakota	6796	T. FRMGTN SANDSTONE	1550
T. Blinebry	T. Gr. Wash	T. Morrison	7042	T. FRUITLAND FMT	2142
T. Tubb	T. Delaware Sand	T. Todilto		T. LEWIS SHALE	2552
T. Drinkard	T. Bone Springs	T. Entrada		T. CHACRA SANDSTONE	3411
T. Abo	T.	T. Wingate		T. GRANEROS SHALE	6730
T. Wolfcamp	T.	T. Chinle		T. BURRO CANYON	7000
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

From	To	Thickness in Feet	Lithology