

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME 2002 APR 18 AM 10:30	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. FEDERAL H #1E	
2. NAME OF OPERATOR XTO Energy Inc.		9. API WELL NO. 30-045-30894	
3. ADDRESS AND TELEPHONE NO. 2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401 505-324-1090		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1390' FNL & 1165' FWL At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 09, T29N, R10W	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 2/23/02		16. DATE T.D. REACHED 3/4/02	
17. DATE COMPL. (Ready to prod.) 4/17/02		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6057' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6850' KB	
21. PLUG, BACK T.D., MD & TVD 6810'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 6330' - 6561'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN DAKOTA		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN SBL, GR/CCL		27. WAS WELL CORED NO	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	375	12-1/4"	CIRC 31 BBLs TO SURF 220	
4-1/2"	10.5#	6850'	7-7/8"	CIRC 98 BBLs TO SURF 1400	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	6447'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DK: 6561', 6559', 6553', 6545', 6543', 6539', 6465', 6460', 6457', 6453', 6446', 6439', 6430', 6368', 6366', 6364', 6364', 6338', 6334', 6330 @1 SPF 0.29" DIA, TTL 19 HOLES		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		6330' - 6561'	28,328 gals 30# x-linked gelled, 630 CO2 foamed, fresh wtr & 124,400# 20/40 Ottawa sand, 7210# 20/40 LC sand w/171 tons CO2

33.* PRODUCTION		DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) FLOWING		WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 4/16/02	HOURS TESTED 3	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD 0	OIL - BBL 0	GAS - MCF 127 MCF	WATER - BBL 0	GAS - OIL RATIO
FLOW. TUBING PRESS. N/A	CASING PRESSURE 150 psig	CALCULATED 24-HOUR RATE 0	OIL - BBL 0	GAS - MCF 1,014 MCFPD	WATER - BBL 0	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD		TEST WITNESSED BY DUSTY MECHAN	
35. LIST OF ATTACHMENTS			

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Loren W. Fethergill	TITLE OPERATIONS ENGINEER

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	889'	1069'		OJO ALAMO	889'	1069'
Kirtland Shale	1069'	1696'		KIRTLAND SHALE	1069'	1696'
FRUITLAND FMT	1696'	1931'		FRUITLAND FMT	1696'	1931'
LWR FTC	1910'	1931'		LWR FTC	1910'	1931'
PC SANDSTONE	1931'	2081'		PC SANDSTONE	1931'	2081'
LEWIS SHALE	2081'	3444'		LEWIS SHALE	2081'	3444'
CHACRA SANDSTONE	2832'	3073'		CHACRA SANDSTONE	2832'	3073'
CLIFFHOUSE SDSTN	3444'	3570'		CLIFFHOUSE SDSTN	3444'	3570'
MENEFEE FMT	3570'	4267'		MENEFEE FMT	3570'	4267'
PT LOOKOUT SDSTN	4267'	4595'		PT LOOKOUT SDSTN	4267'	4595'
MANCOS SHALE	4595'	6238'		MANCOS SHALE	4595'	6238'
GALLUP SANDSTONES	5451'	5930'		GALLUP SANDSTONES	5451'	5930'
GRNHORN LIMESTN	6238'	6298'		GRNHORN LIMESTONE	6238'	6298'
GRANEROS SHALE	6298'	6327'		GRANEROS SHALE	6298'	6327'
DK SANDSTONES	6327'	6592'		DK SANDSTONES	6327'	6592'
BURRO CANYON	6592'	6661'		BURRO CANYON	6592'	6661'
MORRISON FMT	6661'	6846' (TD)		MORRISON FMT	6661'	6846' (TD)