

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., 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

Form C-103
Revised May 08, 2003

RECEIVED

REC'D / SAN JUAN

JUL 12 2004

OIL CONSERVATION DIVISION
1220 South St. Francis
Santa Fe, NM 87505
JUL 15 2004

OIL CONSERVATION DIVISION

WELL API NO. 30-045-11871
5. Indicate Type of Lease
STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name:
FLORANCE
8. Well Number
63M
9. OGRID Number
167067
10. Pool name or Wildcat
BASIN DK / BLANCO MV

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ 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 E : 1450 feet from the NORTH line and 1190 feet from the WEST line
Section 17 Township 27N Range 08W NMPM County SAN JUAN

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: RECOMPLETE PC & DHC WITH DK/MV ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy is requesting to open additional pay in the Pictured Cliffs formation and to downhole commingle with the existing Mesaverde and Dakota formations. We request an exception to Rule 303A to downhole commingle production from the Basin Dakota pool (71599), the Blanco Mesaverde pool (72319) and the Pictured Cliffs pool (72439). See attachments 1-7 for supporting documentation & plats for this well. Ownership is common in all zones spacing unit. A sundry has also been filed with the BLM.

Proposed Gas Allocation	Dakota - 25%	Mesaverde - 38%	PC - 37%
Proposed Oil Allocation	Dakota - 60%	Mesaverde - 39%	PC - 1%
Proposed Water Allocation	Dakota - 60%	Mesaverde - 39%	PC - 1%

DHC-3317
issued 7/23/04
BY Santa Fe

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Holly C. Perkins TITLE REGULATORY COMPLIANCE TECH DATE 6/30/04

Type or print name HOLLY C. PERKINS Telephone No. 505-324-1090

(This space for State use)
APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 02 DATE AUG 17 2004
Conditions of approval, if any:

FLORANCE 63M
SEC 17, T 27 N, R 08 W
SAN JUAN COUNTY NEW MEXICO

Formation: Mesaverde / Dakota
Surface csg: 8-5/8", 24#, J-55 csg @ 1,046'. Circ cmt to surf.
Production csg: 4-1/2", 11.6# & 10.5#, J-55 csg @ 7,627'. 10.5# csg fr/6,220' to surf.
TOC 1,145' by CBL.
Tbg: 2-3/8" tbg set @ 7,476'.
Perf's: MV: 5,270', 72', 74', 78', 80', 82', 84', 88', 5,310', 14', 18', 22', 24', 28',
30', 68', 70', 72', 86', 88', 5,414', 16' & 18' (1 JSPF, 0.34" dia, 24 holes).
DK: 7,373'-78' & 7,355'-64' (2 JSPF), 7,497'-7,501', 7,488'-92', 7,480'-
84', 7,466'-72', 7,453'-57', 7,441'-45' & 7,428'-30' (1 JSPF).
Current Status: PL: 1.2 BOPD, 0 BWPD, 145 MCFPD

1. Obtain BLM and NMOCD approval to open additional pay in the Pictured Cliffs formation and to downhole commingle with the existing Mesaverde and Dakota formation.
2. MIRU PU. Check and record tubing, casing, and bradenhead pressures.
3. MI 2 – 400 bbl frac tanks, flowback tank and 3 jts 2-3/8", 4.7#, J-55, EUE, 8rd tubing.
4. Blow well down and kill well with 2% KCl water.
5. ND WH. NU and pressure test BOP.
6. TIH with 2-3/8" tubing to PBTD at 7,530' and tag fill. Report any fill to Loren Fothergill.
7. TOH with 2-3/8" tubing.
8. MIRU Wireline truck. RIH with 4-1/2" CBP. Set CBP at 3,050'. POH. Blow well down.
9. MI and set Stinger 5,000 psig WP frac valve.
10. MIRU Acid truck. Load hole with 2% KCl water. Pressure test casing and CBP to 1,500 psig for 30 minutes. Increase pressure to 3,000 psig for 5 minutes.
11. Perforate Pictured Cliffs with 3-1/8" casing guns (Owen HSC 3125-306, 16 gm charges, 0.33" dia., 15.4" pene., 18 holes) at 3,010', 3,006', 2,997', 2,995', 2,993', 2,989', 2,985', 2,983' and 2,981' with 2 JSPF.
12. BD PC perforations from 2,981'-3,010' with 1,200 gals 15% HCl acid and 27 - 7/8" RCN ball sealers. Surge balls off perforations. Over displace acid by 2 bbls. Record ISIP, 5", 10" and 15" SIP's. RIH with junk basket and knock balls off perforations. RDMO Wireline trucks. RDMO Acid trucks.
13. MIRU Halliburton frac equipment. Frac the Pictured Cliffs perforations from 2,981'-3,010' down 4-1/2" casing at 35 BPM with 49,000 gals 70Q N2 foamed 20# Delta 140 (borate crosslinked system with Sandwedge, 1,870 gals linear flush and 100,000 lbs 20/40 Brady sand as follows:

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	35	20# Delta 140	10,000		
2	35	20# Delta 140	8,000	1	8,000# 20/40 Brady sd
3	35	20# Delta 140	11,000	2	22,000# 20/40 Brady sd
4	35	20# Delta 140	10,000	3	30,000# 20/40 Brady sd
5	35	20# Delta 140	10,000	4	40,000# 20/40 Brady sd
Flush	35	20# linear gel	1,870		
Total					

DO not exceed 3,000 psig.

14. RDMO frac equipment. ND 5,000 psig frac valve. SWI for a minimum of 2 hours.
15. Open well up and flow back well thru a choke manifold to flowback tank. Start with 8/64" ck. Increase choke size as appropriate.
16. Upon well loading up. ND WH. NU BOP. MIRU N2 pump truck. TIH with 3-1/8" mill, SN and 2-3/8" tubing. CO sand to CBP at 3,050'. DO CBP at 3,050'. TIH and CO to PBTD at 7,530'. RDMO N2 pump truck.
17. TOH with mill and tubing. TIH with NC, SN and 2-3/8" tubing. Land tubing at $\pm 7,400'$.
18. RDMO PU.
19. Flow and test well as necessary. Report rates and pressures to Loren Fothergill.