

Submit to Appropriate District Office  
Five 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 Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
July 17, 2008

1. WELL API NO.

30-045-34548

2. Type Of Lease

☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name

HANEY GAS COM B

6. Well Number

#1F

9. Type of Completion

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

XTO ENERGY INC.

9. OGRID Number

5380

10. Address of Operator

382 CR 3100 AZTEC, NM 87410

11. Pool name or Wildcat

BASIN MANCOS

12. Location

Unit Letter

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

K

20

29-N

10-W

1480'

SOUTH

1645'

WEST

SAN JUAN

BH:

SAME

13. Date Spudded

11/20/2008

14. Date T.D. Reached

12/03/2008

15. Date Rig Released

12/05/2008

16. Date Completed (Ready to Produce)

8/5/2011

17. Elevations (DF & RKB,

RT, GR, etc.) 5472' GL

18. Total Measured Depth of Well

6580'

19. Plug Back Measured Depth

6525'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

PREVIOUSLY REPORTED

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

5250' - 5574' BASIN MANCOS

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# / H-40	92'	17-1/2"	150 SXS TYPE G	12 BELLS
8-5/8"	24# / J-55	919'	12-1/4"	650 SXS TYPE G	55 BELLS
5-1/2"	15.5# / J-55	6572'	7-7/8"	852 SXS	59 BELLS

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6431'	

25. TUBING RECORD

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

5250' - 5574' 0.34" 34 HOLES 7/29/2011

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5250' - 5574'	A. w/1,500 gal 15% NEEF HCl acid.
Frac w/91,406 gal	frac fluid carrying 152,500# sd.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
		FLOWING					SHUT-IN	
Date of Test 8/1/2011	Hours Tested 3	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 95.77	Water - Bbl 5.67	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 316	Calculated 24- Hour Rate	Oil - Bbl 0	Gas - MCF 766.16/DAY	Water - Bbl. 45.36/DAY	Oil Gravity - API -(Corr )		

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

TO BE SOLD

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial

Latitude

Longitude

NAD: ---1927 1983

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 *Barbara A. Nicol* Printed Name

E-mail address *Barbara.Nicol@xtoenergy.com*

BARBARA A. NICOL

Title REGULATORY COMP TECH Date 08/09/2011

NMOC

ACCEPTED FOR RECORD

AUG 11 2011

FARMINGTON FIELD OFFICE

## INSTRUCTIONS

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1216	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 1742	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3381	T. Leadville
T. Queen	T. Silurian	T. Menefee 3424	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4055	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4433	T. McCracken
T. Glorjeta	T. McKee	T. Gallup 5248	T. Ignacio Otzte
T. Paddock	T. Ellenburger	T. Base Greenhorn 5991	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 6101	LWR FRUITLAND COAL 1716
T. Tubb	T. Delaware Sand	T. Morrison 6386	LEWIS SHALE 1901
T. Drinkard	T. Bone Springs	T. Todilto	CHACRA SS 2738
T. Abo	T.	T. Entrada	GRANEROS SH 6053
T. Wolfcamp	T.	T. Wingate	BURRO CANYON SS 6345
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permain	

OIL OR GAS  
SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from ..... to .....

No. 2, 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

Submit to Appropriate District Office  
Five 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 Resources  
**RECEIVED**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr  
Santa Fe, NM 87505  
AUG 10 2011  
Farmington Field Office

Form C-105  
July 17, 2008

WELL API NO.

30-045-34548

2. Type Of Lease

☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG of Land Management

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

9. Type of Completion

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

XTO ENERGY INC.

5. Lease Name or Unit Agreement Name

HANEY GAS COM B

6. Well Number

#1F

PCUD AUG 15, 2011

OIL CONSERV. DIV.

DIST. 3

10. Address of Operator

382 CR 3100 AZTEC, NM 87410

9. OGRID Number

5380

11. Pool name or Wildcat

OTERO CHACRA

12. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	20	29-N	10-W		1480'	SOUTH	1645'	WEST	SAN JUAN
BH:	SAME									

13. Date Spudded 11/20/2008	14. Date T.D. Reached 12/03/2008	15. Date Rig Released 12/05/2008	16. Date Completed (Ready to Produce) 8/5/2011	17. Elevations (DF & RKB, RT, GR, etc.) 5472' GL
18. Total Measured Depth of Well 6580'	19. Plug Back Measured Depth 6525'	20. Was Directional Survey Made NO	21. Type Electric and Other Logs Run PREVIOUSLY REPORTED	

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

2834' - 2841' OTERO CHACRA

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# / H-40	92'	17-1/2"	150 SXS TYPE G	12 BHLS
8-5/8"	24# / J-55	919'	12-1/4"	650 SXS TYPE G	55 BHLS
5-1/2"	15.5# / J-55	6572'	7-7/8"	852 SXS	59 BHLS

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6431'	

26. Perforation record (interval, size, and number)  
2834' - 2841' 0.34" 24 HOLES 7/29/2011

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
2834' - 2841' A. w/1,500 gals 15% NEFE HCL.  
Frac w/54,140 gal frac fluid carrying 71,500# sd.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>FLOWING</b>					Well Status (Prod. or Shut-in) <b>SHUT-IN</b>	
Date of Test 8/1/2011	Hours Tested 3	Choke Size 1/2"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 98.36	Water - Bbl. 2.16	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 316	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 786.88/DAY	Water - Bbl. 17.28/DAY	Oil Gravity - API -(Corr.)		

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

TO BE SOLD

30. Test Witnessed By

ACCEPTED FOR RECORD

31. List Attachments

AUG 11 2011

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

FARMINGTON FIELD OFFICE

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD: 1927 1983

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 *Barbara A. Nicol* Printed Name  
E-mail address Barbara.Nicol@xtoenergy.com

BARBARA A. NICOL

Title REGULATORY COMP TECH Date 08/09/2011

NMOCD A

# INSTRUCTIONS

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1216	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 1742	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3381	T. Leadville
T. Queen	T. Silurian	T. Menefee 3424	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4055	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4433	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5248	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn 5991	T. Granite
T. Blinberry	T. Gr. Wash	T. Dakota 6101	LWR FRUITLAND COAL 1716
T. Tubb	T. Delaware Sand	T. Morrison 6386	LEWIS SHALE 1901
T. Drinkard	T. Bone Springs	T. Todilto	CHACRA SS 2738
T. Abo	T.	T. Entrada	GRANEROS SH 6053
T. Wolfcamp	T.	T. Wingate	BURRO CANYON SS 6345
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

**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

✓ 0000