

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

Test Allowable New Well and Recompleted Well

30-DI 5-453/5

Amend C-104

- ☐ C-103 (or BLM equivalent) for all casing strings
 - ☐ Spud Notice
 - ☐ Surface Casing
 - ☐ Intermediate Casing (if applicable)
 - ☐ Additional Intermediate Casing (if applicable)
 - ☐ Production Casing or Liner
- ☒ *Verify C-105 to C-103 hbg. depth.*
- ☐ Applicable Order (NSL, NSP, Other _____)

- ☐ Deviation Survey for Vertical Wells

- ☒ Directional Survey *Certified needed*

- ☒ C-102 (As-Drilled Plat for Horizontal Well)

C-102 vs. C-104 does not match. Please review and revise

New Well and Recompleted Well Only

- ☐ C-103 Completion Sundry (or BLM equivalent)
- ☐ C-105 Completion Report (or BLM equivalent)
- ☐ All Logs Run on Well

If you have any questions please contact the local OCD District Office

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address XTO Permian Operating, LLC 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707		² OGRID Number 373075
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 15-45315	⁵ Pool Name WC 015 G-06 S233036D Bone Spring	⁶ Pool Code 97944
⁷ Property Code 325562	⁸ Property Name Los Medanos 36 23 30 State	⁹ Well Number 801H

II. ¹⁰ Surface Location

UL or lot no. N	Section 36	Township 23S	Range 30E	Lot Idn	Feet from the 357	North/South Line South	Feet from the 2007	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. D	Section 36	Township 23S	Range 30E	Lot Idn	Feet from the 25	North/South line North	Feet from the 1232	East/West line West	County Eddy
¹² Lse Code S	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
371058	ETC Field Services, LLC	G
338350	Lunderby Trucking, LLC	O
214984	Plains Marketing, LP	O

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 23 2019
RECEIVED

IV. Well Completion Data

²¹ Spud Date 1/19/19	²² Ready Date 7/11/19	²³ TD 15489	²⁴ PBSD 15487	²⁵ Perforations 10856-15359	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8" 54.5 J55	²⁹ Depth Set 505	³⁰ Sacks Cement 750 C		
12-1/4"	9-5/8" 40.0 J65	3890	1690 C		
8-3/4" & 8-1/2"	5 1/2" 20.0 CYP110	15489	2253 H		
2-7/8" tbg		9440 9800			

V. Well Test Data

³¹ Date New Oil 7/19/19	³² Gas Delivery Date 7/19/19	³³ Test Date 7/29/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size 1488	³⁸ Oil	³⁹ Water 1909	⁴⁰ Gas 2348		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Cheryl Rowell

Printed name:
Cheryl Rowell

Title:
Regulatory Coordinator

E-mail Address:
cheryl_rowell@xtoenergy.com

Date:
8/26/19

Phone:
432-571-8205

OIL CONSERVATION DIVISION

Approved by:

DENIED

Title:

See Attached Cover Sheet

Approval Dat

***Htg. size & class missing**

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 Revised April 3, 2017		
		1. WELL API NO. 30-015-45315					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 LOS MEDANOS 36 23 30 STATE 6. Well Number: 801H			
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				OCT 23 2019			
8. Name of Operator XTO Permian Operating, LLC				9. OGRID 373075			
10. Address of Operator 6401 Holiday Hill Rd, Bldg 5 Midland, TX 79707				11. Pool name or Wildcat WC-015 G096 S233036D; Bone Spring			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	N	36	23S	30E		357	
BH:	D	36	23S	30E		25	
13. Date Spudded 01/19/19	14. Date T.D. Reached 02/09/19	15. Date Rig Released 02/12/19		16. Date Completed (Ready to Produce) 7/11/19		17. Elevations (DF and RKB, RT, GR, etc.) 3412	
18. Total Measured Depth of Well 15500		19. Plug Back Measured Depth 15487		20. Was Directional Survey Made? YES <i>Certified</i>		21. Type Electric and Other Logs Run RCB/GR/CCL	
22. Producing Interval(s), of this completion - Top, Bottom, Name 10429' MD, 14832' MD Bone Spring							
23. THE Casing RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT. & CLASS		DEPTH SET		HOLE SIZE	CEMENTING RECORD	
13 3/8	54.5 J55		505		17 1/2	750 SXS	
9 5/8	40 J55		3890		12 1/4	1690 SXS	
5-1/2	20 CYPHD		15489		8 3/4 to 11260	2253 SXS	
					8 1/2 to 15500		
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
25. TUBING RECORD							
SIZE	DEPTH SET		PACKER SET				
2 7/8	9440 4800		9800				
26. Perforation record (interval, size, and number) 10856-15359, 4 SPF, 1488 SHOTS							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED				
10856-15359			8769435 LBS PROPPANT				
			13000 GALS ACID				
			11328480 SLICKWATER				
28. PRODUCTION							
Date First Production 7/19/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas lift			Well Status (Prod. or Shut-in) PRODUCING		
Date of Test 7/29/19	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1488	Gas - MCF 2348	Water - Bbl. 1909	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 1488	Gas - MCF 2348	Water - Bbl. 1909	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						30. Test Witnessed By	
31. List Attachments C-104, C-102, Directional Survey, RCB/GR/CCL							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date:	
34. If an on-site burial was used at the well, report the exact location of the on-site burial:							
Latitude			Longitude			NAD83	
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 <i>Cheryl Rowell</i>		Printed Name Cheryl Rowell		Title Regulatory Coordinator		Date 10/22/19	
E-mail Address cherylrowell@xtoenergy.com							

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	Cherry Canyon 4990	T. Ojo Alamo	T. Penn A"
T. Salt 813	Brushy Canyon 6595	T. Kirtland	T. Penn. "B"
B. Salt 3765	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 4024	T. Morrison	
T. Drinkard	T. Bone Springs 7945	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
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