| | | | | FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 | |
|--|--|---|---|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS TO SUNDRY NOTICES AND REPORTS ON WELLS | | | . 5 | 5. Lease Serial No. NMNM04557 | |
| Do not use this form for proposals to drill or to te-enter an abandoned well. Use form 3160-3 (APD) for such proposals. | | | | . 6. If Indian, Allottee or Tribe Name | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | | 7. If Unit or CA/Agreement, Name and/or No. | |
| 1. Type of Well | | | | 8. Well Name and No. BIG EDDY 33 | |
| ☑ Oil Well ☐ Gas Well ☐ Other | | | | | |
| 2. Name of Operator Contact: TRACIE J CHERRY BOPCO LP E-Mail: tracie_cherry@xtoenergy.com | | | | 9. API Well No. 30-015-20369-00-C1 | |
| 3a. Address 6401 HOLIDAY HILL RD BLDG 5 SUITE 200 MIDLAND, TX 79707 3b. Phone No. (include area code) Ph: 432-221-7379 | | | 1 | 10. Field and Pool or Exploratory Area S HACKBERRY | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | 11. County or Parish, State | |
| Sec 4 T20S R31E SESE 660FSL 660FEL | | | | EDDY COUNTY, NM | |
| | | | | | |
| 12. CHECK THE A | APPROPRIATE BOX(ES) | TO INDICATE NATURE OF | F NOTICE, R | EPORT, OR OTH | IER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| ☑ Notice of Intent | ☐ Acidize | Deepen · | ☐ Production (Start/Resume) | | ■ Water Shut-Off |
| | ☐ Alter Casing | ☐ Hydraulic Fracturing | □ Reclamation | | ■ Well Integrity |
| ☐ Subsequent Report | □ Casing Repair | ■ New Construction | □ Recomplete | | Other |
| ☐ Final Abandonment Notice | ☐ Change Plans | Plug and Abandon | | | |
| | Convert to Injection | □ Plug Back | ■ Water Disposal | | |
| Attach the Bond under which the v following completion of the involv testing has been completed. Final determined that the site is ready for BOPCO. LP respectfully sub- | inally or recomplete horizontally ork will be performed or provided operations. If the operation in Abandonment Notices must be firmal inspection. | ent details, including estimated starting, give subsurface locations and measure the Bond No. on file with BLM/BIA esults in a multiple completion or recoiled only after all requirements, including temporarily abandon the refere ompletion uphole at a later date | red and true verti . Required subsempletion in a neing reclamation, | ical depths of all perting equent reports must be w interval, a Form 316 have been completed a | ent markers and zones. filed within 30 days 0-4 must be filed once |
| MIRU workover unit. Blow test. Release TAC and POC | well down if needed. PO0 H with same on 227/8" tub | OH with pump and rods. ND Wi | H and NU 5K | | RECEIVED |
| 2. BILL with source ring/junk | nasket and CCL to PRTD | +/- 11 657' and tag. Pull short s | trin log from | | |

2. RIH with gauge ring/junk basket and CCL to PBTD +/- 11,657' and tag. Pull short strip log from 11,657' to 8,100'. POOH with tools.

JUN 1 3 2018

3. RIH with CCL and 10K CIBP for 5-1/2", 20# casing. Set CIBP at 11,420'. Tag to verify plug is set.

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #421623 verified by the BLM Well Information System
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/30/2018 (18PP1837SE)

Name (Printed/Typed) TRACIE J CHERRY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 05/29/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jonathon Shepard
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

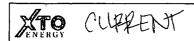
Office CFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Additional data for EC transaction #421623 that would not fit on the form

32. Additional remarks, continued

- 4. RIH with bailer, tag CIBP at 11,420' and dump bail 35' Class 'H' cement (\sim 3.5 sacks + 2 sacks excess) on top of CIBP. Est. PBTD at 11,385'. Tag.
- 5. Load well with 2% KCl and pressure test casing and CIBP to 500 psi for 30 mins.
- 6. Circulate hole with 9.5# Salt Gel from 11,300' to 9,500'.
- 7. PUH to +/- 10,400', spot 25 sxs Class 'H' cmt from 10,450' to 10,200'. WOC & Tag. (T/ Wolfcamp)
- 8. PUH to \sim 10,000', spot 25 sxs Class H Cmt from 10,000' to 9,750'. WOC & Tag. (Bone Spring 2 Carb, Perf Plug)
- 9. Perform MIT ? load casing with packer fluid and biocide and pressure test to 500 psi for 30 mins
- BLM will be notified prior to setting of plugs.



Schematic - Vertical

Well Name: BIG EDDY 033

Accounting ID 996651 Eddy 3001520369 New Mexico Surface Location T20S-R31E-S04 Soud Date Original KB Elevation (fil) 3,495.00

Rass/Wesi Distance (ft) | Eass/Wesi Reference | 660.0 | FEL |
Well Status 2/3/1971 3,483.00 12.00 nce (ft) North/S 660.0 FSL 32° 35' 47.976" N Shut-In Beam

103° 52' 2.172" W Hackberry Strawn, South 29460 Well Classifica Oil Vertical - Onginal Hole, 5/24/2018 12:44:27 PM MD (ftKB) Vertical schematic (actual) Column list (actual) Description KB @ 0' Elevation: 3495'; 0.0 Spud Date: 2/3/1971; 1.0 Completion Date: 4/21/1971; 2.0 GL @ 12 Elevation: 3483', 12.0 . . 15; Surface; 12.0-846 0 017.3 11 3/4 in: H-40: 845.0 ftKB: 42.00 lb/ft Surface Casing Cement, 12 0; 845.0 ---11; Intermediate; 846,0-3,931 0 : 20 Intermediate Casing Cement; 12 0; 2,520 0 193 ... Intermediate Casing Cement; 2,520 0; 3,930 0 8 5/8 in; K-55; 3.930.0 ftKB; 24.00 fb/ft 199 Old Indian Draw Sand ower Brushy Canyon Bone Spring Lime 7 7/8; Production; 3,931.0-11.825.0 1 80 1st Bone Spring Sand TOC (TS) @ 8507, 8.507.0 Bone Spring 1s1 Carb 15 2nd Bone Spring Sand Lime b/w BS 2 A&B Bone Spring 2nd Sand B .:: Bone Spring 2nd Carb 3757 Perforated; 9,897 0-9,920 0, 9/20/1984 Volfcamp Shale :20 -Perforated: 11,461 0-11,496 0; 3/26/1971 -5; Rod String, 1.5-11,535 5 . 53 ... -3; Tubing - Production; 2 7/8; 12 0-11,572.3 PBTD @ 11657: 11,657.0 CIBP: 11,670 0-11,671 0-324 - Perforated, 11,700 0-11,714.0; 3/22/1971 Original PBTD @ 11721, 11.721.0 78.5 ٠. Production Casing Cement: 8,507 0; 11,825 0 TD @ 11825'; 11,825.0 TD - Original Hole, 11,825.0 5 1/2 in: N-80, 11,825.0 ftK8: 17,00 lb/ft XTO Energy Page 1/1 Report Printed: 5/24/2018

Schematic - Vertical Well Name: BIG EDDY 033 Accounting ID 996651 State/Province New Mexico APIA IVA ermit Number County 3001520369 Ongmai KB Elevation (ft) Gr Elev (ft) Surface Location T20S-R31E-S04 2/3/1971 3,495.00 3,483.00 12.00 North/South Distance (ft) North/South Reference East/West Distance (ft) | East/West Reference 660.0 | FEL atitude (*) Longitude (*) 32° 35' 47.976" N 103° 52' 2.172" W Hackberry Strawn, South 29460
Wet Classification MAIA! Status Nall Tune Method Of Productio Oil Shut-In Beam Vertical - Original Hole. 5/24/2018 12:48:40 PM MD Vertical schematic (actual) Column list (actual) Description KB @ 0' Elevation: 3495': 0.0 Spud Date: 2/3/1971; 1.0 Completion Date: 4/21/1971; 2.0 GL @ 12 Elevation: 3483": 12.0 15; Surface; 12.0-846.0 Surface Casing Cement; 12 0; 845 0 11 3/4 in; H-40; 845.0 ftKB; 42.00 fb/ft 11; Intermediate; 846 0-3,931 0 Intermediate Casing Cement, 12.0; 2,520 0 :13 Intermediate Casing Cement; 2,520.0; 3,930.0 8 5/8 in: K-55: 3,930.0 ftKB: 24.00 lb/ft Old Indian Draw Sand ower Brushy Canyon 7 7/8; Production; 3,931.0-11,825.0 1st Bone Spring Sand TOC (TS) @ 8507; 8.507.0 Bone Spring 1st Carb 2nd Bone Spring Sand Lime b/w B\$ 2 A&B Bone Spring 2nd Sand B Bone Spring 2nd Carb Perforated: 9,897.0-9,920.0: 9/20/1984 Volfcamp -Perforated; 11.461.0-11,496 0; 3/26/1971 PBTD @ 11657: 11.657.0 CIBP: 11.670 0-11.671.0--Perforaled; 11 700 0-11,714 0; 3/22/1971 Original PBTD @ 11721; 11.721.0 Aloka

> TD - Onginal Hole; 11,825.0 5 1/2 in; N-80; 11,825.0 ftKB; 17,00 lb/lt

> > Report Printed: 5/24/2018

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Production Casing Cement: 8,507 0, 11,825 0 TD @ 11825': 11,825.0

XTO Energy

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provide justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- 4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.