

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD Artesia  
**RECEIVED**FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS** FEB 06 2013  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

NMOC ARTESIA

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BIG EDDY 133
2. Name of Operator BOPCO LP		9. API Well No. 30-015-28043
3a. Address P O BOX 2760 MIDLAND, TX 79702		10. Field and Pool, or Exploratory US (DELAWARE)
3b. Phone No. (include area code) Ph: 432-221-7379		11. County or Parish, and State EDDY CO. COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T21S R29E SENW 1980FNL 1780FWL		

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. MIRU Basic and plugging equipment. Set open top steel pit for plugging. ND WH & NU 3,000 psi manual BOP for 2-7/8" tubing.

2. RIH with bit and drill out 5 ?? CIBP with cement cap @ 5280? ✓

3. POOH with bit and RIH with tubing to 6077? and spot 25 sxs Class C cement from 6077? to 5917? WOC & TAG. ✓

4. PUH to 5300? and spot 25 sxs Class C cement from 5200? to 5300?. WOC & TAG. 150' plug.

5. PUH to 3300? and spot 80 sxs Class C cement from 3300? to 2900?. WOC & TAG. ✓ Top Del/B. Salt.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.		<b>RECLAMATION PROCEDURE ATTACHED</b>
Electronic Submission #172450 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 01/04/2013 ( )		
Name (Printed/Typed) TRACIE J CHERRY	Title REGULATORY ANALYST	
Signature (Electronic Submission)	Date 12/28/2012	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>James R. [Signature]</i>	Title <i>SEPS</i>	Date <i>2-5-13</i>
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 <i>CFO</i>

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\****2/7/2013***Accepted for record  
NMOC**

**Additional data for EC transaction #172450 that would not fit on the form**

**32. Additional remarks, continued**

6. POOH with tubing and RU Wireline and freepoint 5-1/2" casing. Cut and pull same from +/- 1360'.
7. RIH with tubing to 1410' and spot 25 sxs Class C cement from 1410' to 1310'. WOC & TAG.
8. PUH to 700' and spot 225 sxs Class C cement from 700' to surface. Verify to surface.
9. Set P&A marker and remediate location.
10. Use steel tank and haul all fluids.

LEASE: **BIG EDDY**WELL #: **133**FIELD: **QUAHADA RIDGE (DELAWARE)**LOCATION: **1980' FNL & 1780' FWL SECTION 27F, T-21-S, R-29-E**COUNTY: **EDDY**ST: **NM**API: **30-015-28043****KB: 3478'****GL: 3464'****SPUD DATE: 9/1/1994****COMP DATE: 9/15/1994****SURFACE CASING**

SIZE: 11-3/4" ✓  
 WT/GRD: 42# ✓ H-40 STC ✓  
 CSA: 400' ✓  
 SX: 300' ✓ *Circ 23 SX*  
 CIRC: Y  
 TOC: SURF  
 HOLE SIZE: 14-3/4" ✓ 0-400' ✓

**INTERMEDIATE CASING**

SIZE: 8-5/8" ✓  
 WT/GRD: 32# ✓ WC-50 LTC ✓  
 CSA: 3091' ✓  
 SX: 870' ✓  
 CIRC: Y *140 SX Circ*  
 TOC: SURF  
 HOLE SIZE: 11" ✓ 400-3091'

**PRODUCTION CASING**

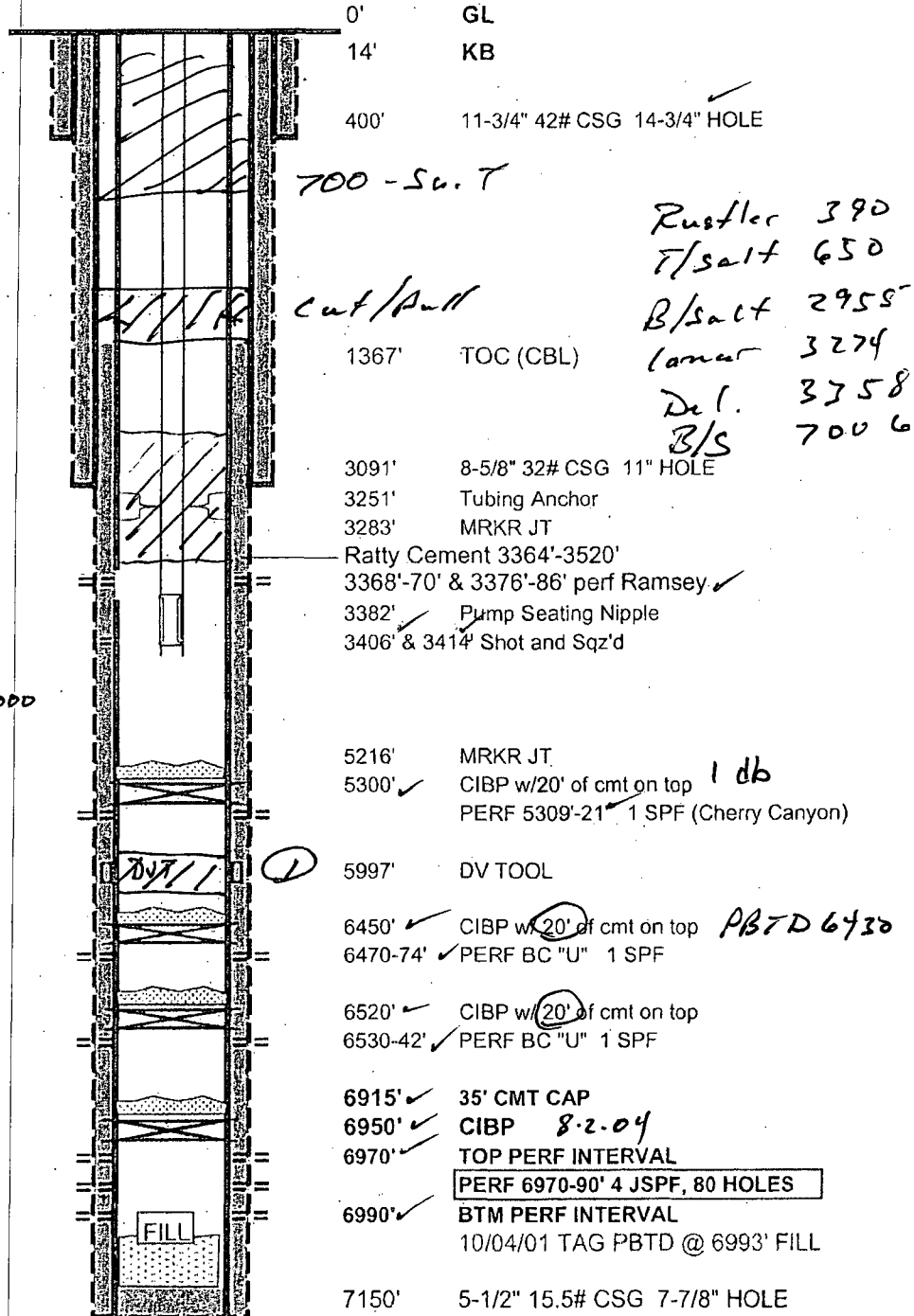
SIZE: 5-1/2" ✓  
 WT/GRD: 15.5# ✓ K-55 LTC ✓  
 CSA: 7150' ✓  
 SX: 1040' ✓ DVT @ 5997' *6000*  
 CIRC: *XND 2050*  
 TOC: 1367' CBL  
 HOLE SIZE: 7-7/8" ✓ 3091-7150'

**TUBING**

(112 JTS) 2-7/8" 6.4# J-55 TBG  
 SN @ 3382'

**PERFORATION DATA**

(10/94) PERF 6970'-90', 4jspf, 80 holes F/65kg  
 30# XL+406k# 20/40 Ottawa+30k# 16/30 RC dn  
 2-7/8" GOING 1-10PPG @ 23BPM BELOW  
 CIBP 08/04

PBTD: **5320'**TD: **7150'**LOGGERS TD: **7151'**Updated: **1/24/2012**Author: **CHR**Engr: **TEG**

**PROPOSED PLUG AND ABANDON WBD**

LEASE: BIG EDDY WELL #: 133  
 FIELD: QUAHADA RIDGE (DELAWARE)  
 LOCATION: 1980' FNL & 1780' FWL SECTION 27F, T-21-S, R-29-E  
 COUNTY: EDDY ST: NM API: 30-015-28043

KB: 3478'  
 GL: 3464'  
 SPUD DATE: 9/1/1994  
 COMP DATE:

**SURFACE CASING**

SIZE: 11-3/4"  
 WT/GRD: 42# H-40 STC  
 CSA: 400'  
 SX: 300  
 CIRC: Y  
 TOC: SURF  
 HOLE SIZE: 14-3/4" 0-400'

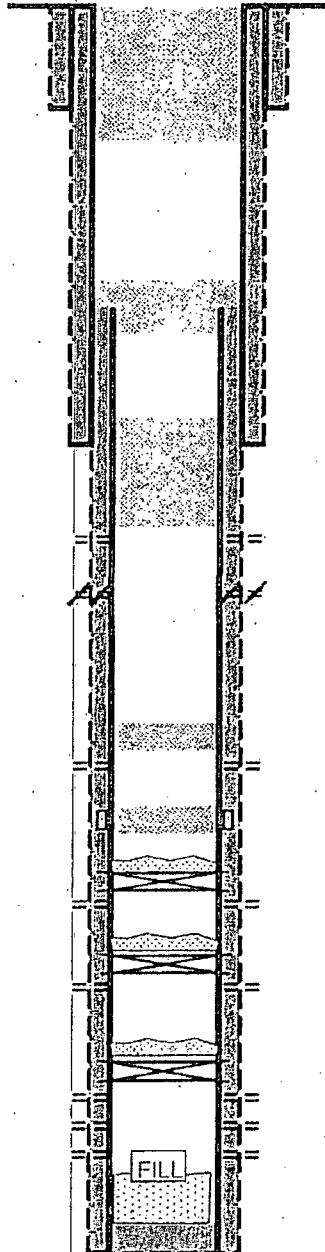
**INTERMEDIATE CASING**

SIZE: 8-5/8"  
 WT/GRD: 32# WC-50 LTC  
 CSA: 3091'  
 SX: 870  
 CIRC: Y  
 TOC: SURF  
 HOLE SIZE: 11" 400-3091'

**PRODUCTION CASING**

SIZE: 5-1/2"  
 WT/GRD: 15.5# K-55 LTC  
 CSA: 7150'  
 SX: 1040 DVT @ 5997'  
 CIRC: Y  
 TOC: 1367' CBL  
 HOLE SIZE: 7-7/8" 3091-7150'

T/Rustler	350'
T/Salt	650'
B/Salt	2950'
T/Delaware	3272'
T/Bone Springs	7006'



Surface-700' - T/Salt, Shoe & Surface Plug 225 sxs  
 CI C cmt, Verify to surface

400' 11-3/4" 42# CSG 14-3/4" HOLE

1310'-1410' Csg Stub Plug 25 sxs CI C cmt, WOC & TAG  
 Cut & Pull 5 1/2" csg +/- 1360'

1367' TOC (CBL)

3091' 8-5/8" 32# CSG 11" HOLE

2900'-3300' Perf, T/Del, Shoe & B/Salt Plug 80 sxs CI C Cmt, WOC & TAG

3283' MRKR JT

3368'-70' & 3376'-86' perf Ramsey(1/10)

3406' & 3414' Shot and Sqz'd (12/09)

5216' MRKR JT

5200' to 5300' Perf Plug 25 sxs CI C Cmt, WOC & TAG

PERF 5309'-21' 1 SPF (Cherry Canyon) (8/09)

5917' to 6077' DV TOOL Plug 25 sxs CI C Cmt, WOC & TAG

5997' DV TOOL

6450' CIBP w/ 20' of cmt on top (8/09)

6470-74' PERF BC "U" 1 SPF (8/09)

6520' CIBP w/ 20' of cmt on top (8/09)

6530-42' PERF BC "U" 1 SPF

6915' 35' CMT CAP

6950' CIBP (8/04)

6970-90' Perf Delaware 4 JSPF, 80 HOLES (10/94)

10/04/01 TAG PBTD @ 6993' FILL

7150' 5-1/2" 15.5# CSG 7-7/8" HOLE

PBTD: 7150'  
 TD: 7150'  
 LOGGERS TD: 7151'

Updated: 12/12/2012  
 Author: crm  
 Engr: CCC

BIG EDDY 133  
SEC 27-TWP 21E-RGE 29E, N.M.P.M., EDDY CO

