

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMLC069705

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**7. If Unit or CA/Agreement, Name and/or No.  
891000326X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
BIG EDDY UNIT 265H2. Name of Operator  
BOPCO LPContact: WHITNEY MCKEE  
E-Mail: wbmckee@basspet.com9. API Well No.  
30-015-41076-00-S1

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-683-227710. Field and Pool, or Exploratory  
HACKBERRY

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 34 T19S R31E NENW 1120FNL 1980FWL

11. County or Parish, and State  
EDDY COUNTY, NM**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 recompleat 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 recompleat 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.)

Spud well on 04/24/2013.

Drill 18-1/8" hole to 975'. 04/26/13 ran 22 jts 16", 84#, J-55, BTC set at 965'. Lead 900 sks Class C, followed by Tail 250 sks Class C. Displace with 195.5 bbls of produced water. Circ 284 sks (95 bbls) cement to half pits.

04/28/13 test choke, TIW, inside gray valve, IBOP and diverter system to 250 psi low/1,000 psi high ? good test.

04/30/13 test annular to 250 psi low/1,000 psi high ? good test.

05/01/13 Test casing to 1,500 psi ? good test. WOC 76 hrs.

Drill 14-3/4" hole to 2,650'. 05/03/13 ran 63 jts of 13-3/8", 68#, HCL-80, UFJ, set at 2,606'.

Lead 550 sks (183 bbls) Class C, followed by Tail 300 sks Class C. Circ 90 sks cement to half pits.

05/05/13 test choke manifold, blind rams, both 5? pipe rams, 2? and 4? valves on BOP stack and



Accepted for record

NMOC D 12/4/13

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

Electronic Submission #227388 verified by the BLM Well Information System

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 11/25/2013 (14JLD1579SE)

Name (Printed/Typed) CHRIS GIESE

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 11/20/2013

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved By **ACCEPTED**JAMES A AMOS  
Title SUPERVISOR EPS

Date 11/26/2013

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 Carlsbad

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 #227388 that would not fit on the form

### 32. Additional remarks, continued

Swaco choke to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high ? all good tests. Test casing to 1,500 psi. WOC 36.5 hrs.

Drill 12-1/4" hole to 4,191'. 05/10/13 ran 103 jts 9-5/8", 40#, HCP-110 and LTC set at 4,190'.

1st Stage Lead 1,450 sks Class C. Displace with 310.8 bbls FW with 1,380 psi final circ pressure.

Bump plug with 2,008 psi. Circulate 130 bbls of cement to surface, did not pump 2nd stage since circ on 1st stage. Continue to increase pressure to inflate ECP. Pressure began falling at 3,000 psi indicating ECP inflation. Pressure up to 3,000 psi and hold confirming ECP inflation ? floats holding. Drop DV cancellation bomb. Bump cancellation plug at 1,350 psi and pressure up to 2,750 psi.

05/11/13 test choke manifold, blind rams, both 5" pipe rams, 2" and 4" valves on BOP stack and Swaco choke to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high ? all good tests. Test casing to 1,500 psi. WOC 31.25 hrs.

05/16/13 open BOP and change out 4" pipe rams. Test choke manifold, blind rams, both 4" and 5" pipe rams, 2" and 4" valves on BOP stack and Swaco choke to 250 psi low/5,000 psi high. Test annular to 250 psi low/2,500 psi high ? all good tests.

Drill 8-3/4" hole to a depth of 10,526'. 05/19/13 ran 236 jts 7" 26#, HPC-110 LTC. DV tool at 4,989'. Land casing mandrel in wellhead. Casing shoe at 10,492'. Cement 1st stage of 7"

intermediate casing. Pump 100 bbls FW spacer to calibrate density. Lead 700 sks Tuned Light, followed by Tail 100 sks Versacem. Drop plug and displace cement, 30 bbls into displacement started getting red dye back then shortly after got cement back. Diverted flow into half frac.

Displaced 185 bbls and slowed pump rate to 4 bbls/min to allow plug to pass thru DV tool. Continue displacing a total of 399 bbls ? plug did not bump. Pump an additional 1.4 bbls ? plug did not bump. Had full returns during cement job. Circulated all 358 bbls cement to surface followed by approx. 12 bbls FW. Possibility of a part in casing near the DV tool or DV tool failed to open.

Run CBL, shows bonded casing from 5,660' to 7,200'. Run 40 arm caliper casing inspection log to check for casing integrity, casing looks intact.

05/23/13 TIH with 4-1/4" inflatable packer, on tubing and 4" DP to test pressure integrity above and below DV tool. Packer leaking ? bad test. Drop DV tool opening bomb. Did not have to pressure up to break circ indicating DV tool already open. Cement 2nd stage Lead - 550 sks of Tuned Light. Displaced with 191 bbls FW and final circ pressure 835 psi. Bump plug and close DV tool with 2,410 psi - DV tool closed. Circulated 71 bbls of cement to surface.

BEU #265H Drilling Operations Sundry continued:

05/27/13 test casing to 2,325 psi prior to drilling out DV tool - good test. Drill out DV tool and float collar. Test casing to 2,325 psi and pressure dropped to 2,140 psi after 30 min. Run CBL from logger TD of 10,491' to surface. CBL shows cement from 5,032' to surface. Gap in cement from 5,032' to 5,680'. CBL shows cement from 5,680' to 8,868'. Gap in cement from 8,868' to 10,252' with cement from 10,252' to 10,491'. Decide to TIH, drill out float shoe, drill 10' of new formation and perform FIT test to 12 ppg MWE with 1,695 psi surface pressure and 8.9 ppg mud in hole - good FIT test. WOC 27.5 hrs.

Drill 6-1/8" hole to a depth of 14,813' (11,048' TVD). 06/07/13 ran 100 jts 4-1/2", 11.6#, HCP-110 BTC and a total of (2) 4-1/2", 11.6 ppf, HCP-110, BTC marker jts, one set @ 12,635' in the middle of the lateral and other @ 10,518' at KOP. TIH with 4-1/2" liner on 29 jts of 4" XT-39 HWDP and 296 jts of 4" XT-39 DP. Liner set @ 14,810', top of liner @ 10,255'. Hang liner and confirm by slacking off 90K of 195K string weight. Cement 4-1/2" liner as follows: Pump 35 bbl Tuned Spacer followed by - 270 sks of Solucem H. Bump plug with 3,875 psi - floats held. Slack off 50 Klbs to engage and set liner top packer. Circulate off top of liner with 300 bbls FW and circulated back 50 bbls of tuned spacer and cement to surface while displacing out of hole. NU "D" section tubing head: 7-1/16" 10M WP top flange x 11" 5M WP bottom flange, (2) 2" 10M valves with capping flanges. Test to 1,500 psi for 10 minutes, good test.

Rig released 06/09/2013.