## DEPARTMENT OF THE INTERIOR BUREAU OF LAND **FORMAPPROVED** OM B No 1004-0137 Expires: March 31, 2007 BUREAU OF LAND MANAGEMENT 5 Lease Serial No. NMNM 02952 A INDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name se this form for proposals to drill or to re-enter an andoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. **SUBMIT IN TRIPLICATE** - Other instructions on reverse side. 1. Type of Well Oil Well GasWell X Other 8 Well Name and No. Lega Federal #1 2. Name of Operator BOPCO, L.P. 9. API Well No. 30-015-04734 3a. Address 3b Phone No (include area code) P.O. Box 2760 Midland TX 79702 (432)683-2277 10 Field and Pool, or Exploratory Area SWD (Delaware) 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 660' FNL, 2004' FEL, Sec 27, T22S, R30E Eddy NM 12. CHECK APPROPRIATE BOX(ES)TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off X Notice of Intent Alter Casing Reclamation Well Integrity FractureTreat X OtherReturn well to Casing Repair New Construction Recomplete Subsequent Report \_\_ Change Plans Temporarily Abandon injection status Plug and Abandon ☐ Final Abandonment Notice Convert to Injection ☐ Plug Back ☐ 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 recomplete 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 recompletion 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) BOPCO, L.P. respectfully requests that the wellbore be returned to injection status down a 3-1/2" IPC tubing string. BOPCO, L.P. will install montoring equipment on the tubing and the tubing/casing annulus. 100 psi of pressure will be placed on the tubing/casing annulus and monitored for any changes. Pressures will be monitored on a daily basis via Wellkeeper. A bypass has been installed on the injection line at the water station so that the maximum allowable injection pressure of 900 psi is not exceeded. SEE ATTACHED FOR SUBJECT TO LIKE CONDITIONS OF APPROVAL APPROVAL BY STATE I hereby certify that the foregoing is true and correct Name (Printed/Typed) Carlos Cruz **Production Superintendent** Title APPROVED 08/10/2010 Signature Date FOR FEDERAL OR STATE OFFICE USE Title Conditions of approval, if any, are attached Approval of this notice does not warrant or

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.

Office

WESLEY W. INGRAM

PETROLEUM ENGINEER

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

## PROPOSED NEW PACKER AND TUBING

LEASE: LEGG FEDERAL WELL #: FIELD: LOS MEDANOS LOCATION: 660' FNL & 2003' FEL, SECTION 27, T22S-R30E COUNTY: EDDY ST: NM API: 30-015-04734 9-5/8 X 13-3/8 ANNULUS OPEN TO SURFACE KB: 3.309 SURFACE CASING 26" Hole 0-223 SIZE: 20" 24 Hole 223'-430' GL: 3.286' WT SPUD DATE: 7/10/1953 94 426 20° Casing COMP DATE: 5/17/94 Re-enter GRD: H40 444 17-1/2" Hole CSA 426 SX. 700sx CIRC TOC SURF HOLE SIZE 26" 0'-223', 24" 223 -430' 17-1/2" 430'-444' DV Tool 2472 INTERMEDIATE 1 TOC BY CBL 4/19/2010 2800 SIZE 13-3/87 WT 68# 13-3/8 ' Casing 3 627 GRD J55 3 630 17-1/2 Hole CSA 3,627 SX S1 900sx S2 2400sx 3700 RETRIEVABLE PACKER CIRC TOC. SURF 3 820'-G0' (5/26/94) 4spf HOLE SIZE 17-1/2" 3630" (5/26/94) 4spf == 3 880 -3915 == 3 915 90 (8/26/94) 1spf INTERMEDIATE 2 == (8/26/94) 1spf 4 125 85 SIZE 9-5/8 == 4 220'-4,620 (8/25/94) 1spl 5 intervals 40# & 47# WT GRD S95 & N80-S95 Top of 300sx cmt plug i CSA 9,026 ţ Sqz holes SX S1 1260sx, S2 1330sx 7 0 082 (4/14/54) Tested CIRC  $\overline{N}$ 6 112'-18 2.840' TOC Retainer HOLE SIZE (4/13/54) Sqz holes デージデナリテ 6 130 6 352 DV Tool (4/9/54) Sqz holes PRODUCTION 7 188 SIZE OH 7 218 - 26 (4/9/54) Tested 30sx cmt plug & retainer WT 7,234 GRD (4/8/54) Saz holes 7 252 7-7-7-CSA 7 426 (4/4/54) Sqz holes (4/4/54) Tested SX 7 456 60 CIRC 7 463 30sx cmt plug Cement plug TOC 7 468 7 512 ł 7/-7/-HOLE SIZE 8-5/8 7 470 (3/30/54) Sqz holes (4/1/54) Tested 7 494 97 7 500'-04 (3/31/54) Tested ĺ TURING Retainer 7.518 3-1/2" 8RD 9 5# J55 IPC 7 530 (3/30/54) Sqz holes 9 026 9.5/8" Casing 12-1/4 Hole 9 029 8 790 9,050' 100sx plug 12 430 -625 75sx plug 15 485 -590 1005× pluq 8 5/8 hale 15 854 6/10/2010 PBTD 4,894' LOGGERS TD 15,845' Updated:

DRILLERS TD 15,563'

SFJ

SFJ

Author.

Engr

Legg Federal 1 30-015-04734 BOPCO, L.P. August 24, 2010 Conditions of Approval

Note: This well is in R-111-P potash.

- 1. The 9-5/8" casing will be tested to 900 psig prior to installing 3-1/2" tubing. This test to be witnessed by BLM contact number 575-361-2822.
- 2. A drop or increase of 50 psi on the tubing by casing annulus is to result in an immediate shut down of injection and immediate notification to the BLM at 575-361-2822.
- 3. Operator shall submit the Wellkeeper data on a monthly basis.

WWI 082410