

BLM BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
RECEIVED
SEP 18 1985
1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR BCO, Inc. BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA
3. ADDRESS OF OPERATOR 135 Grant Avenue, Santa Fe, New Mexico 87501
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
990' FSL 1800' FEL Sec 3, T23N, R7W, N.M.P.M., Rio Arriba County New Mexico
14. PERMIT NO. 15. ELEVATIONS (Show whether OF, ST, CR, etc.) 7020 GR
16. COUNTY OR PARISH 17. STATE Rio Arriba New Mex

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF ☐ FELL OR ALTER CASING ☐ FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐ SHOOT OR ACIDIZE ☐ ABANDON* ☐ REPAIR WELL ☐ CHANGE PLANS ☐ (Other) ☐
SUBSEQUENT REPORT OF: WATER SHUT-OFF ☒ REPAIRING WELL ☐ FRACTURE TREATMENT ☒ ALTERING CASING ☐ SHOOTING OR ACIDIZING ☒ ABANDONMENT* ☐ (Other) ☐
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting on proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

7/30/85 Notified Larry Pixley with the BLM that we intended to commence cement job to abandon 6498 - 6506 perfs at 9:00 a.m. on 7/31/85.
7/31/85 Set cement retainer at 6480. Mixed 50 sacks Class B cement at 15.6#'s with a yield of 1.18 or 59 cubic feet. Put approximately 9 1/2 Bbls. of slurry below retainer, 5' of slurry on top of retainer and reversed out about 1 Bbl.
Determined new PBTD is 6475'. Cement tops determined to be as follows: TD to 5890' 2nd stage 5686' to 4836' and 3rd stage 4648' to surface as reported on 6/26/85 Sundry Notice. Pressure tested at 3500#'s for 30 minutes and held. Perforated with one 3 1/8" .32" select fire shot at 6387, 6360, 6358, 6356, 6354, 6352, 6350, 6348, 6342.
8/1/85 Spotted 1500 gallons of water 7 1/2% HCL double inhibited acid. Broke down perforations with a straddle packer.
8/4/85 Treated 81,900 gallons of water with 20 gallons Ucarcide, 11,200#'s KCL, 78 gals. LP-55, 155 gals. Lo-Surf 259, 330 gallons Howco suds, 1550#s WG12, 70#s GBWS. Sand water foam fracked, (70%) 6342-6387 with 200,000 gallons of foam, 300,000#'s 20-40 sand, 5,400,600 standard cubic feet of nitrogen. Average treating pressure 4800#'s at 23 foam Bbls. per minute. ISIP 3600#'s, 5 min. 3500#'s, 10 min. 3450#'s.
8/19/85 Potentialized Dakota 6342-6387 (Undesignated Graneros) at 20 BOPD, 60 MCF and no Bbls. of frac water.
Set removable bridge plug at 6330'. Perforated with one 3 1/8" .32" select fire shot at 6286, 6278, 6276, 6270 and 6266.
8/20/85 Spotted 1500 gallons of 7 1/2% HCL, Double inhibited acid. Broke down perforations with a straddle packer.
8/21/85 Treated 32,800 gallons of water with 650# WG12, 80 gallons Tri-S, 20# GBW-3, 15 gallons BE-4, 5600# KCL, 32 gallons LP-55, 65 gallons 3-N. Sand water foam fracked (70%) 6286-6266 with 55,900 gallons of foam, 62,000# 20-40 sand, 1,531,380 standard cubic feet of nitrogen. Average treating pressure 5600# at 5.0 foam barrels per minute. Well sanding off.
8/26/85 Potentialized Greenhorn 6266-6286 at 3 BOPD, 2 MCF and 5 barrels of frac water.

(cont. - see attachment)

18. I hereby certify that the foregoing is true and correct
SIGNED Elizabeth B. Keeshan TITLE COMPL. DIV. DATE 9/12/85
(This space for Federal or State office use)
APPROVED BY CONDITIONS OF APPROVAL, IF ANY: TITLE OIL CON. DIV. DATE 385
DIST. 3 FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

NMOCC

17. (cont.)

- 8/27/85 Came out of hole with bridgeplug that had been set at 6330'. Set removable bridge plug at 5630'. Perforated with one 3 1/8" .32 select fire shot at 5566, 5549, 5530, 5523, 5520, 5517, 5419, 5406, 5400, 5394.
- 8/28/85 Spotted 1500 gallons of 7 1/2% HCL Double inhibited acid. Broke down perforations with a straddle packer.
- 9/3/85 Treated 82,000 gallons of water with 1600# of WG-12, 260 gallons Tri-S, 50# GBW-3, 11200# KCL, 80 gallons LP-55, 160 gallons 3-N. Sand water foam fraced (70%) 5394-5566 with 124,000 gallons of foam, 275,000# of 12-20 sand, 3,371,160 standard cubic feet of nitrogen. Average treating pressure 3800#s at 12 foam barrels per minute. Well sanded off.
- 9/10/85 Potentialled Gallup 5394-5566 at 33 BOPD, 165 MCF and 3 barrels of frac water.