

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HOBBS OCD

FORM 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. MAY 26 2015

SUBMIT IN TRIPLICATE - Other instructions on reverse side. RECEIVED

1. Type of Well: Oil Well, Gas Well, Other: INJECTION
2. Name of Operator: NEARBURG PRODUCING COMPANY
3a. Address: 3300 N. A STREET BUILDING 2, SUITE 120 MIDLAND, TX 79705
3b. Phone No.: 830-537-4599
4. Location of Well: Sec 25 T20S R34E Mer NMP SENW 1650FNL 1980FWL
8. Well Name and No.: FEDERAL L 1
9. API Well No.: 30-025-20811
10. Field and Pool: YATES-SEVEN RIVERS (SWD)
11. County or Parish: LEA COUNTY, NM

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

Table with 2 columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production, Water Shut-Off, etc.

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM following completion of the involved operations. If the operation results in a multiple completion of testing has been completed. Final Abandonment Notices shall be filed only after all requirements, in determined that the site is ready for final inspection.)

Please see attached regarding operations between April 7 and May 1, 2015:

- 1. CLEAN-OUT AND RE-PLUG POST WORK SUMMARY
2. WELLBORE DIAGRAM
3. MIT CHARTS (3)
4. SUNDRY NOTICES (3) AS REQUESTED BY BLM.

E-PERMITTING <SWD -- INJECTION>
CONVERSION M. RBDMS
RETURN TO TA
INT to PA P&A NR P&A R

SWD-1471

SUBJECT TO LIKE APPROVAL BY STATE

Submit Completion Report for this Well.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #301661 verified by the BLM Well Information System For NEARBURG PRODUCING COMPANY, sent to the Hobbs. Name: TIM GREEN, Title: PRODUCTION MANAGER, Date: 05/13/2015. ACCEPTED FOR RECORD. THIS SPACE FOR FEDERAL OR STATE OFFICE USE. Approved By: [Signature], Title: [Blank], Office: [Blank]. MAY 19 2015 Date. BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

FOR RECORD ONLY

B8Ocd 5/28/2015

JUN 03 2015

[Handwritten initials]

ATTACHMENT TO FORM 3160-5 SUBSEQUENT REPORT OF OPERATIONS

FEDERAL L #1 SWD
API #30-025-20811
Section 25 T20S R34E
Lea County, New Mexico

Clean-out and Re-plug Post Work Summary

Work Conducted 4/7/2015 – 5/1/2015

1. MIRU workover rig and offload 10,000' 2 7/8" L-80 6.5# work string.
2. Removed wellhead and NU BOP.
3. Released packer and POOH.
4. RIH with Bit and Bailer assembly to top of first plug (CIBP @ 4016' w/ 35' cement cap).
5. Drilled out cement and plug #1.
6. Drilled out plug #2 @5450' and plug #3 @ 8290' in same fashion.
7. Tagged cement cap on top of CIBP @ 9476' . Paul Swartz of BLM witnessed tag. Set 25 sx Class H balanced plug on top of existing plug.
8. Tagged 25 sx plug at 9044' . Paul Swartz of BLM witnessed tag.
9. Displaced hole with 182 bbls. 10# salt gel.
10. Set 40 sx Class H balanced plug at 8539' to cover Bone Spring formation top. Tag plug at 8370'. Paul Swartz of BLM witnessed tag.
11. Set CIBP @ 8275' to cover Brushy Canyon perfs (8325'-8346'). Ran CBL from 8275' to 810'. Top of cement at 1330'. Electronic copy of CBL emailed to Paul Swartz of BLM.
12. RIH and tagged CIBP at 8275', witnessed by Paul Swartz of BLM. Set 40 sx Class H balanced plug at 8275. Tagged plug at 8050'. Tag witnessed by Paul Swartz of BLM.
13. Pressure test 7" casing from 3853' to 8050' to 500 psig for minimum 15 minutes. Chart recorded. Paul Swartz of BLM approved test.
14. Set 35 sx Class C balanced plug at 5575'. Tagged plug at 5386'. Paul Swartz of BLM witnessed and OK'd tag.
15. RIH w/ treating packer on workstring to 3666'. Set packer.
16. Performed swab test to demonstrate paying quantities of hydrocarbons are not produced. Made a total of 22 runs and recovered 132 barrels of water with no oil. Steve Caffey of BLM gave the okay to proceed with injection.
17. Performed injectivity test. Pumped 4 bpm at 100 psi, 5 bpm at 395 psi, 6.2 bpm at 740 psi.
18. POOH with work string and treating packer.
19. RIH with 2-7/8" L-80 6.5# IPC tubing, injection packer w/pump out plug and on/off tool. Set packer at 3634'.
20. Released from on/off tool and circulated annulus with double inhibited packer fluid. Latched back onto on/off tool.
21. ND BOP and NU wellhead. Pumped out plug.
22. Performed Mechanical Integrity Test (MIT) on casing, holding 520# for 30 minutes and recorded on chart. Paul Swartz of BLM witnessed test and signed chart.
23. RDMO workover rig and rental tools.
24. Well ready for injection.

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DQ

Vertical lines and markings, possibly a barcode or scanning artifact.

OR RECORD ONLY

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CURRENT WELLBORE DIAGRAM

LEASE: <u>Federal L</u>	WELL: <u>1</u>	FIELD: <u>0</u>	API: <u>30-025-20811</u>
LOC: <u>1650 FN & 1980 FW</u>	SEC: <u>25</u>	BLK: <u>T20S R34E</u>	Reservoir: _____
SVY: <u>0</u>	GL: <u>3702</u>	CTY/ST: <u>Lea Co., NM</u>	SPUD: <u>1/14/1964</u>
CURRENT STATUS: <u>Active</u>	KB: <u>0</u>	DF: <u>3724</u>	TD DATE: <u>5/18/1964</u>
			COMP. DATE: <u>1/0/1900</u>

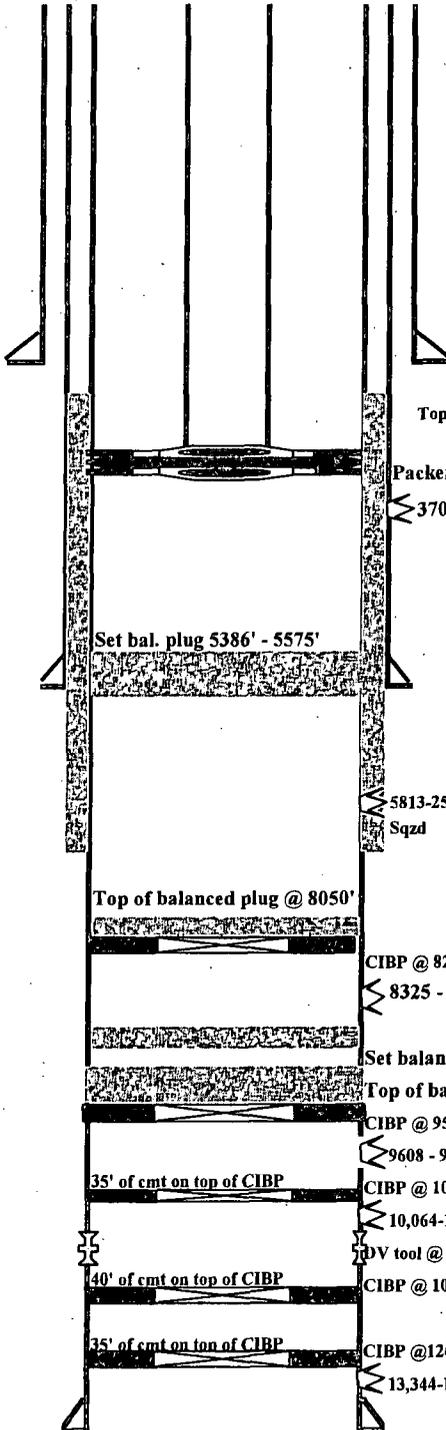
FRESH WATER
DEPTH:

HOLE SIZE: 17.5"
SURF CSG & SIZE: 13-3/8" 48# H-40
SET @: 853'
SXS CMT: 800
CIRC: yes: 60 sx
TOC AT: Surf
TOC BY: Circ

COMMENTS:

*****GEOLOGY*****

TOPS OF ALL ZONES
PRODUCTIVE OF HYDRO-
CARBONS:



TBG: 0
JTS: 0
SN: 0
TAC: 0
ROD SIZE:

PKR:
TYPE:

OH ID:
COTD:
PBTD: 3895'
TD: 14700'

HOLE SIZE: 12.25"
INT. CSG & SIZE: 9-5/8" 40# N-80 & J-55
SET @: 5490'
SXS CMT: 1st stage 312 sx C + 200 sx C circ 75 sx
CIRC: 2nd stage 675 sx C + 200 sx C circ 25 sx
TOC AT: Surface
TOC BY: Circ

CURRENT PERFS:

SQUEEZE JOBS:

6745 - 49' & 6751' - 55'
sqz holes with 1190 sks
class c neat.

HOLE SIZE: 8-3/4"
PROD. CSG & SIZE: 7" 29/26/32/35# N-80
SET @: 14556'
SXS CMT: 1st stage 600 sx incor neat
CIRC: 2nd stage 400 sx incor neat +
TOC AT: 0
TOC BY: 0

OPEN HOLE:

LINER:

BY:
5/13/2015

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