

Goetze, Phillip, EMNRD

From: Mark Kelley <mkelley@nearburg.com>
Sent: Friday, March 06, 2015 9:58 AM
To: Goetze, Phillip, EMNRD
Subject: Administrative Order - SWD-1471 Nearburg Producing Co. Federal L #1 30-025 20811
Attachments: FED L #1 BLM Objection.pdf; Fed L #1 SWD Revised Procedure.pdf; Fed L #1 Current Well Bore Diagram.pdf; Fed L #1 Proposed Well Bore Diagram.pdf

Phillip

Once the State approved the order and the BLM withdrew their objection, Nearburg proceeded with the recompletion process to convert the well to SWD per the described order. We sent the Sundry Notice to the BLM when the work was done and they objected since we failed to send in a Notice Of Intent prior to doing the work. We have now agreed with the BLM to drill out all the plugs and do the work again with additional plugs and balanced plugs instead of cast iron bridge plugs. Perforations have not changed. I have attached the BLM Notice that indicates SUBJECT TO LIKE APPROVAL BY STATE along with the revised procedure, current and proposed well bore diagrams. Do you need any other information to consider approval of the revised procedure?

Thank You

Mark Kelley
Nearburg Producing Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM56265
2. Name of Operator NEARBURG PRODUCING COMPANY-Email: vjohnston1@gmail.com		6. If Indian, Allottee or Tribe Name
3a. Address 3300 NORTH A STREET, BUILDING 2 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 830-537-4599	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 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, or Exploratory SEVEN RIVERS
		11. County or Parish, and State LEA COUNTY, NM

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 checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input 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 recompletable 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.)

POH with rods & pump.
ND wellhead, NU BOP.
POH with tubing.
RU wireline and RIH w/5-7/8" gauge ring (35#-7" N80 csg) to 8300' to make sure casing is clear.
RIH w/CIBP on wireline & set CIBP @ 8290' Dump bail 35' cmt on top of CIBP.
RIH w/CIBP on wireline & set CIBP @ 5450' Dump bail 35' cmt on top of CIBP.
RIH w/CIBP on wireline & set CIBP @ 4016' Dump bail 35' cmt on top of CIBP. The maximum depth this plug can be set is 4032'.
RIH with tubing to +/- 3908'. Displace hole with 2% KCl water with corrosion inhibitor.
POH with tubing.
RIH with csg gun & perf 4 spf, 60 deg phsg all depths inclusive as follows: 3705'-3726' (88 shots), 3744'-3748' (20 shots), 3764'-3768' (20 shots), 3772'-3776' (20 shots), 3778'-3782' (20

**SUBJECT TO LIKE
APPROVAL BY STATE**

**WITNESS
PLUG BACK**

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #278582 verified by the BLM Well Information System For NEARBURG PRODUCING COMPANY, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 11/20/2014	
Name (Printed/Typed) TIM GREEN	Title PRODUCTION MANAGER
Signature (Electronic Submission)	Date 11/12/2014
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title
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.	
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 or cause to be made any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

APPROVED

DEC 2 2014

[Signature]

BUREAU OF LAND MANAGEMENT

CARLEBAD FIELD OFFICE

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

Federal L #1 SWD

Section 25 T20S R34E

Lea County, New Mexico

Clean-out and Re-plug Procedure

1. MIRU workover rig and offload 10,000' 2 7/8" L-80 6.5# work string.
2. Remove wellhead and NU BOP
3. Release packer and POOH
4. RIH with Bit and Bailer assembly to top of first plug (CIBP @ 4016' w/ 35' cement cap)
5. Drill out cement and plug #1, tripping to clear bailer as necessary.
6. Drill out plug #2 @ 5450' and plug #3 @ 8290' in same fashion.
7. Tag cement cap on top of CIBP @ 9575' to determine integrity. If necessary, set 25 sx Class H balanced plug on top of existing plug.
8. Spot 9# gel plug to 8525'.
9. Set CIBP @ 8525' to cover Bone Spring formation top. Set 25 sx Class H balanced plug.
10. Displace hole with 182 barrels salt gel. Mix 25 sacks (1250#) salt gel per 100 barrels of 9# to 10# per gallon brine water.
11. Set CIBP @ 8275' to cover Brushy Canyon perfs (8325'-8346'). Set 25 sx Class H balanced plug.
12. Set 25 sx Class C balanced plug at 5540' to cover 9 5/8" casing shoe.
13. Set 25 sx Class C balanced plug at 4725' to cover Queen formation top.
14. Set CIBP @ 4010' and set 25 sx Class C balanced plug. WOC.
15. RIH w/ treating packer on workstring to 3625'. Set packer.
16. Perform injectivity test. Do not exceed 740 psi tubing pressure. If necessary acidize perfs.
17. POOH with work string and treating packer.
18. RIH with 2 7/8" L-80 6.5# IPC tubing, injection packer w/ pump out plug and on/off tool. Set packer at 3630'.
19. Release from on/off tool and circulate annulus with double inhibited packer fluid.
20. Latch back on to packer with on/off tool.
21. Close BOP rams and place valve in tubing.
22. ND BOP and NU wellhead. Pump out plug and perform injectivity test.
23. Perform Mechanical Integrity Test (MIT) on casing, holding 500# for 30 minutes and record on chart.
24. RDMO workover rig and rental tools.
25. Turn well to injection.

CURRENT WELLBORE DIAGRAM

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

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:

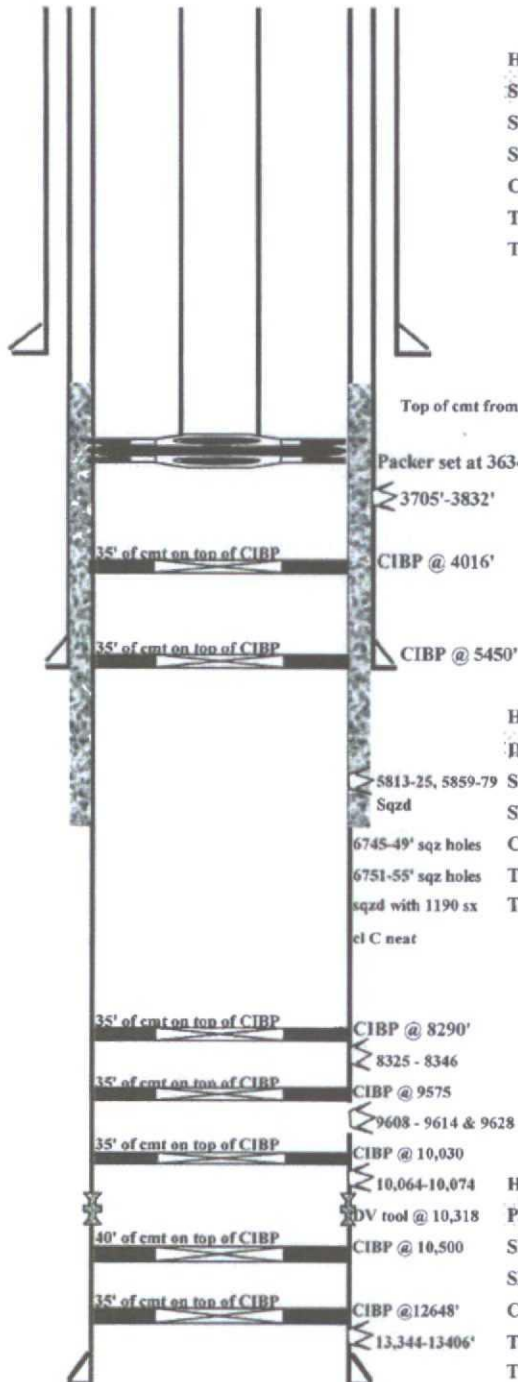
PKR:
TYPE:

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:



OPEN HOLE:

LINER:

BY:
3/6/2015

PROPOSED WELLBORE DIAGRAM

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

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:

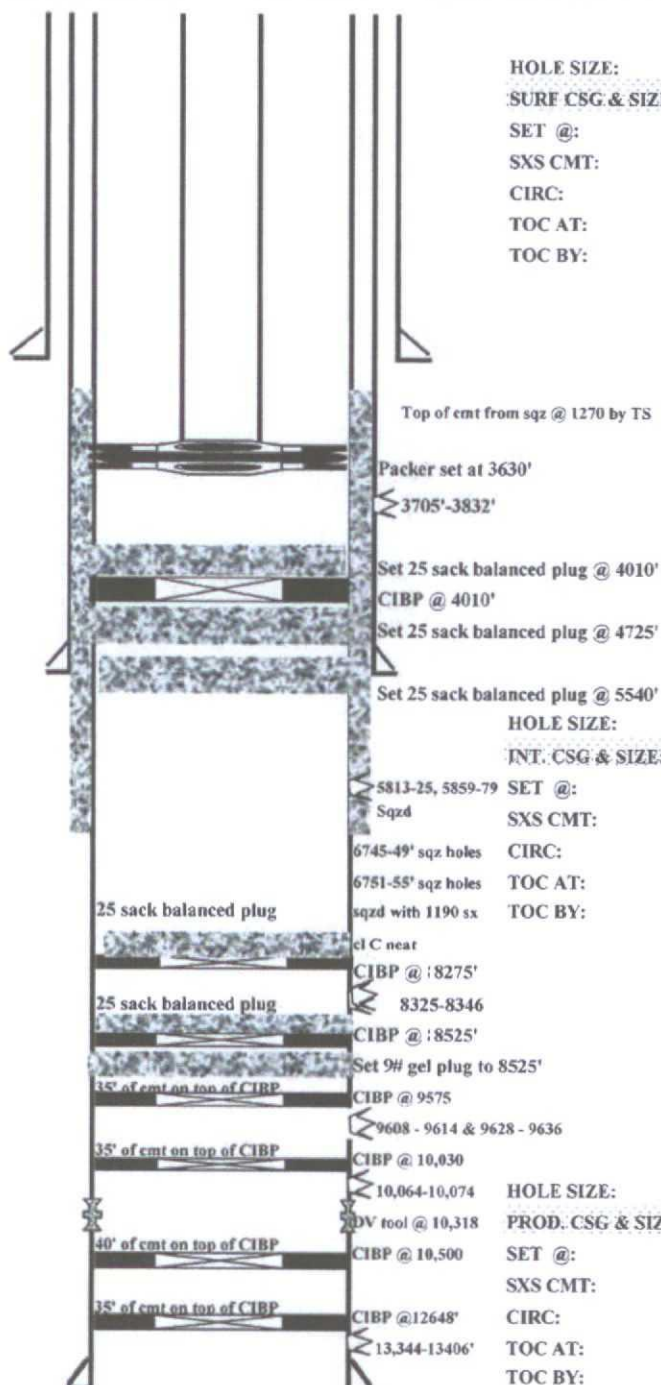
*****GEOLOGY*****

TOPS OF ALL ZONES
PRODUCTIVE OF HYDRO-
CARBONS:

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

PKR:
TYPE:

OH ID:
COTD:
PBDT: 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:

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:
3/4/2015