

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.

5. Lease Serial No.
NMNM27279

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
SANTO NINO 29 FEDERAL SWD 1

9. API Well No.
30-015-28698-00-X1

10. Field and Pool, or Exploratory
SALT WATER DISPOSAL (SWD)

11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other: INJECTION

2. Name of Operator
MEWBOURNE OIL COMPANY
Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com

3a. Address
P O BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)
Ph: 575-393-5905

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T18S R30E SWNE 1932FNL 1923FEL
32.720299 N Lat, 103.991123 W Lon

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" 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 recomplate 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.)

2. MOC would like to complete SWD. Please see attached procedure. Please call Tyler Tupman with any questions.

Procedure attached.

Swd 1470

Bond on file: NM1693 nationwide & NMB000919

PACKER MUST BE MOVED TO

APPROVED FOR 10/19/2014
RECEIVED 9/15/2014

MINTAIN 100' OF PERMIT INTERVAL OF 12750.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

12600 NOT

ACCEPTABLE

RE 9/15/14

**NM OIL CONSERVATION
ARTESIA DISTRICT**

AUG 28 2014

RECEIVED

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

Electronic Submission #257945 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad

Committed to AFMSS for processing by WESLEY INGRAM on 08/26/2014 (14WWI0316SE)

Name (Printed/Typed) TYLER TUPMAN

Title ENGINEER

Signature (Electronic Submission)

Date 08/21/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WESLEY INGRAM

Title PETROLEUM ENGINEER

Date 08/26/2014

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.

COMPLETION PROCEDURE

Submitted By: T. Tupman

Wellname: **Santo Nino 29 Fed SWD #1**

Location: 1932' FNL & 1923' FEL
 Sec 29 T18S R30E
 Eddy Co. NM

Date: 8/20/14

Surface Csg

Size: 13 3/8" 48# J-55

Intermediate

Csg Size: 8 5/8" 24# J-55

Production

Csg Size: 5 1/2" 17# HCP 110

PBTD: 13338'

Tbg Size: 3 1/2" 9.3# L-80

DV Tool: @ 8992' & 12661'

Surface Csg

Set: @ 400' Circ 156 sks to pit

Intermediate

Csg Set: @ 1954' Circ 133 sks to pit

Production @ 12673' Did not circ to

Csg Set: surface

Packer Depth:

Existing Perfs:

New Perfs: N/A

Procedure:

- 1) Submit NOI to BLM & get approval for completions procedure.
- 2) MIRU WS & NU BOP.
- 3) RIH w/4 3/4" skirted bit, bit sub, 4 - 3 1/8" drill collars, XO, & 2 7/8" tbg.
- 4) Tag 2nd DV tool @ 8992.
- 5) MIRU reverse unit & swivel.
- 6) Drill DV tool & circ hole clean, test csg to 1000#.
- 7) Continue RIH & tag 1st DV tool @ 12661'.
- 8) Drill DV tool & circ hole clean, test csg to 1000#.
- 9) Continue RIH & tag float shoe @ 12671'.
- 10) Drill float collar & float shoe, circ hole clean.
- 11) Continue RIH & tag PBTD.
- 12) Circ hole clean w/500 bbls FW.
- 13) MIRU acid truck.
- 14) Spot 5000 gal 15% HCl. Balance acid w/50 bbls FW.
- 15) PU to 8700' & SI csg.
- 16) Flush acid w/90 bbls FW until acid is below end of csg.
- 17) RDMO acid truck.
- 18) SWI for 24 hrs.
- 19) MIRU pump truck. Flush acid w/100 bbls FW down tbg.
- 20) POOH w/2 7/8" tbg & bit.
- 21) MIRU WL. RIH w/CCL, GR, CNL & CBL. Log from PBTD to 500' overlap w/ open hole logs w/ CNL. Log PBTD to surface w/ GR, CCL, & CBL.
- 22) RIH w/5 1/2" x 2 7/8" 1" pkr, SN & 2 7/8" tbg.
- 23) Set pkr @ 12600' w/10 pts compression.
- 24) RIH w/swab.
- 25) Perform swab test to prove well is not commercial.
- 26) Unset pkr & POOH & LD tbg & pkr.
- 27) RIH w/5 1/2" x 3 1/2" 1X pkr w/carbide slips, T2 O/O tool & 3 1/2" 9.3# L80 tbg w/TD collars (IPC w/Permian 1850) testing to 8000# to 12630'.
- 28) Displace csg w/150 bbls FW & pkr fluid.
- 29) Set pkr w/40 pts compression
- 30) ND BOP & NU slip type adapter flange & 3 1/2" stainless master valve.
- 31) Test csg to 1000# for 30-mins.
- 32) Perform MIT w/NMOCD & BLM witnessing.
- 33) Begin injecting.
- 34) Evaluate to perform IPI Test.

*** OUTSIDE OF PERMIT REQUIREMENTS
 MUST BE 12650 OR LOWER
 WITHIN 100' OF
 INTERVAL OF 12750.**

Santo Nino 29 Fed SWD 1
30-015-42534
Mewbourne Oil Company
August 26, 2014
Conditions of Approval

1. Operator shall not create additional surface disturbance beyond the existing approved pad without prior approval.
2. Operator shall install a 5M BOP.
3. Casing shall be tested as required in Onshore Order 2. Operator can perform their proposed 1000 psi tests, but **must** also test to 0.22 psi/ft when they clean out the hole. Test shall be performed prior to drilling out shoe. Chart the pressure test and report results on Subsequent Report sundry.
4. Operator shall perform analysis of the logs and the swab test for presenting to the BLM for their concurrence that the well is not commercial. Swab test shall be performed for sufficient amount of time to verify no commercial production and this shall be quantified in the analysis. BLM shall concur with non-commerciality prior to injection commencing.
5. Operator stated in APD that they would circulate the cement on the injection casing, but the procedure indicates that cement did not circulate. There is no record that operator contacted the BLM as required in the Conditions of Approval. An Incidence of Non-Compliance could be issued. Operator shall propose a plan of action after the CBL is run.

WWI 082614