

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM129487

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
ARIES 20 MP FEDERAL COM 1H

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

9. API Well No.
30-015-41695-00-X1

3a. Address
HOBBS, NM 88241
3b. Phone No. (include area code)
Ph: 575-393-5905
Fx: 575-397-6252

10. Field and Pool, or Exploratory
SANTO NINO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T18S R30E SWSW 0530FSL 0330FWL
32.423842 N Lat, 104.000590 W Lon

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	

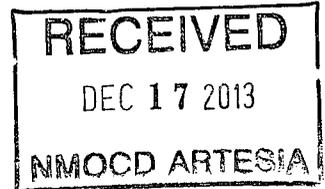
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 recompleat 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.)

10/30/13 TD 12 1/4" hole @ 1415'. Ran 1415' of 9 5/8" 36# J55 LT&C csg. Cemented with 250 sks Class C (35:65:4) w/additives. Mixed @ 12.5 #/g w/2.20 yd. Tail w/200 sks Class C neat. Mixed @ 14.8#/g w/1.32 yd. Plug down @ 4:15 AM 10/31/13. Tested annular to 1500#. Tested BOPE to 3000#. At 1:30 P.M. 11/01/13, tested csg to 1500# for 30 minutes, held OK. Circ 75 sks of cement to pit. Drilled out with 8 3/4" bit.

Chart & schematic attached.

Bonds on file: NM1693 nationwide & NMB000919

Accepted for record
NMOC



LRD ade 12/17/13

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

Electronic Submission #228520 verified by the BLM Well Information System For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 12/12/2013 (14JLD1708SE)

Name (Printed/Typed) JACKIE LATHAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/04/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 12/15/2013
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.

SCARBROUGH, INC.

816 W. BYERS • P.O. BOX 1588
HOBBS, NEW MEXICO 88241
(575) 397-1312

ACCUMULATOR INSPECTION

COMPANY AND RIG Patterson Drilling Rig #45

DESCRIPTION Konig Acc. 6. STATION 18. 11 GAL BOTTLES

ACCUMULATOR PRECHARGE 1100 PSI

ACCUMULATOR OPERATING PRESSURE 3000 PSI

MANIFOLD REGULATED OPERATING PRESSURE 1500 PSI

ANNULAR REGULATED PRESSURE 800 PSI

ELECTRIC PUMP PRESSURE SWITCH SETTINGS 0.3M PSI,
AUTO OFF 3000 PSI AND AUTO ON 2600 PSI

LEAK CHECK (INTERNAL/RESERVOIR) (EXTERNAL)

STORAGE PRESSURE GALLONS (IN BOTTLES) 99 GAL

TANK GALLONS TOTAL 279.3 GAL

TOTAL TIME TO RE-CHARGE SYSTEM 6.50 minutes = 600 seconds

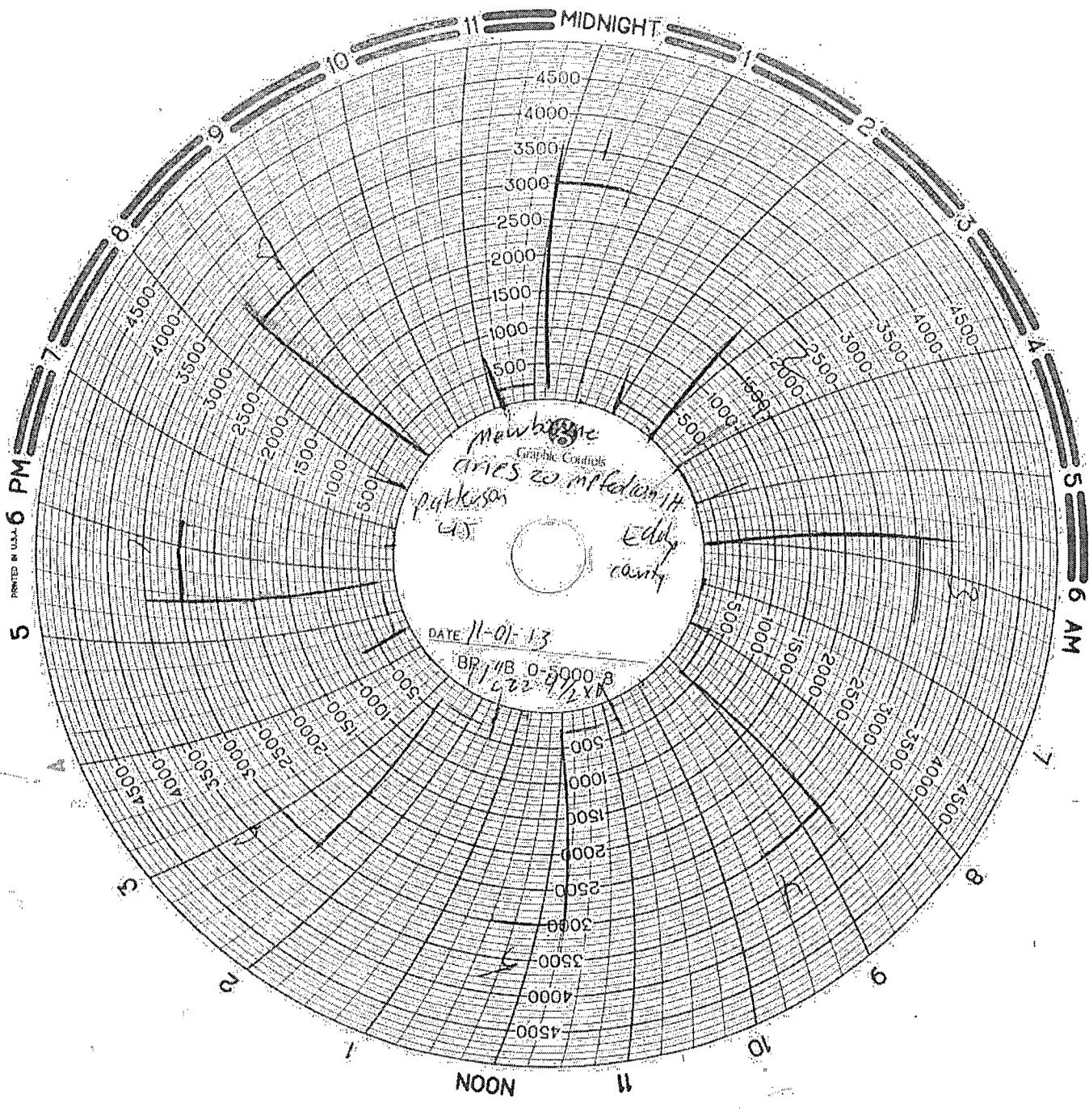
NOTES _____

Pressure in Bottles

1100	1100	1100	1100	1100	1100	1100	1100	1100
1100	1100	1100	1100	1100	1100	1100	1100	1100

DATE 10-23-13 INSPECTED BY CRUT Camdells

PRINTED IN U.S.A. 6 PM



NOON

5 6 AM

MIDNIGHT