

N.M. Oil Cons. DIV-Dist. 2
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1301 W. Grand Avenue
Alamogordo, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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.
NM-08277

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
34376

8. Well Name and No.
Avalon Ridge 33 Federal #1

9. API Well No.
30-015-33687

10. Field and Pool, or Exploratory Area
Burton Flat Morrow 73280

11. County or Parish, State
Eddy Co NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Mewbourne Oil Company 14744

3a. Address
PO Box 5270 Hobbs, NM 88240

3b. Phone No. (include area code)
505-393-5905

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)
810' FSL & 840' FWL, Sec 33-T20S-R28E Unit Letter M

RECEIVED

JUN 20 2005

ODD-ARTLETON

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 Spud and 1"
	<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	

3. 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.)

TD 8 3/4" hole at 11765' on 05/21/05. Start OOH to run casing and drill pipe became stuck at +/-4900'. Did numerous operations to try to unstick pipe with no success. During these operations, well started flowing. Met with BLM Carlsbad and discussed plans to temporary produce well to sales. Put well to sales on 05/26/05. Released rig on 06/05/05. Will bring back drilling rig as soon as possible to clean up wellbore and run 5 1/2" casing. C104 test allowable and gas analysis is attached.

ACCEPTED FOR RECORD

JUN 16 2005

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kristi Green

Title Hobbs Regulatory

Signature

Kristi Green

Date 06/14/05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

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.

Office

Date

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.

(Continued on next page)



Laboratory Services, Inc.

2609 West Marland
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Mewbourne Oil Company
Attention: Tommy Jones
P. O. Box 5270
Hobbs, New Mexico 88241

SAMPLE:
IDENTIFICATION: Avalon Ridge 33 #1
COMPANY: Mewbourne
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 5/26/05 12:45pm
ANALYSIS DATE: 5/27/05
PRESSURE - PSIG 390
SAMPLE TEMP. °F 71
ATMOS. TEMP. °F 64

GAS (XX) LIQUID ()
SAMPLED BY: Tommy Jones
ANALYSIS BY: Vickie Sullivan

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	6.845	
Carbon Dioxide (CO2)	1.329	
Methane (C1)	83.168	
Ethane (C2)	4.683	1.249
Propane (C3)	1.817	0.499
I-Butane (IC4)	0.283	0.092
N-Butane (NC4)	0.409	0.129
I-Pentane (IC5)	0.177	0.065
N-Pentane (NC5)	0.214	0.077
Hexane Plus (C6+)	<u>1.075</u>	<u>0.467</u>
	100.000	2.578

BTU/CU.FT. - DRY 1058
AT 14.650 DRY 1055
AT 14.650 WET 1036
AT 14.73 DRY 1060
AT 14.73 WET 1042

MOLECULAR WT. 19.7304

SPECIFIC GRAVITY -
CALCULATED 0.679
MEASURED