

DISTRICT I
1633 N. French Dr., Hobbs, NM 88240
DISTRICT II
1901 W. Grand Avenue, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
1320 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-36960	Pool Code 83760	Pool Name Revelation; Marrow (Gas)
Property Code 37606	Property Name HACKBERRY HILLS "1" FEDERAL	Well Number 1
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3671'

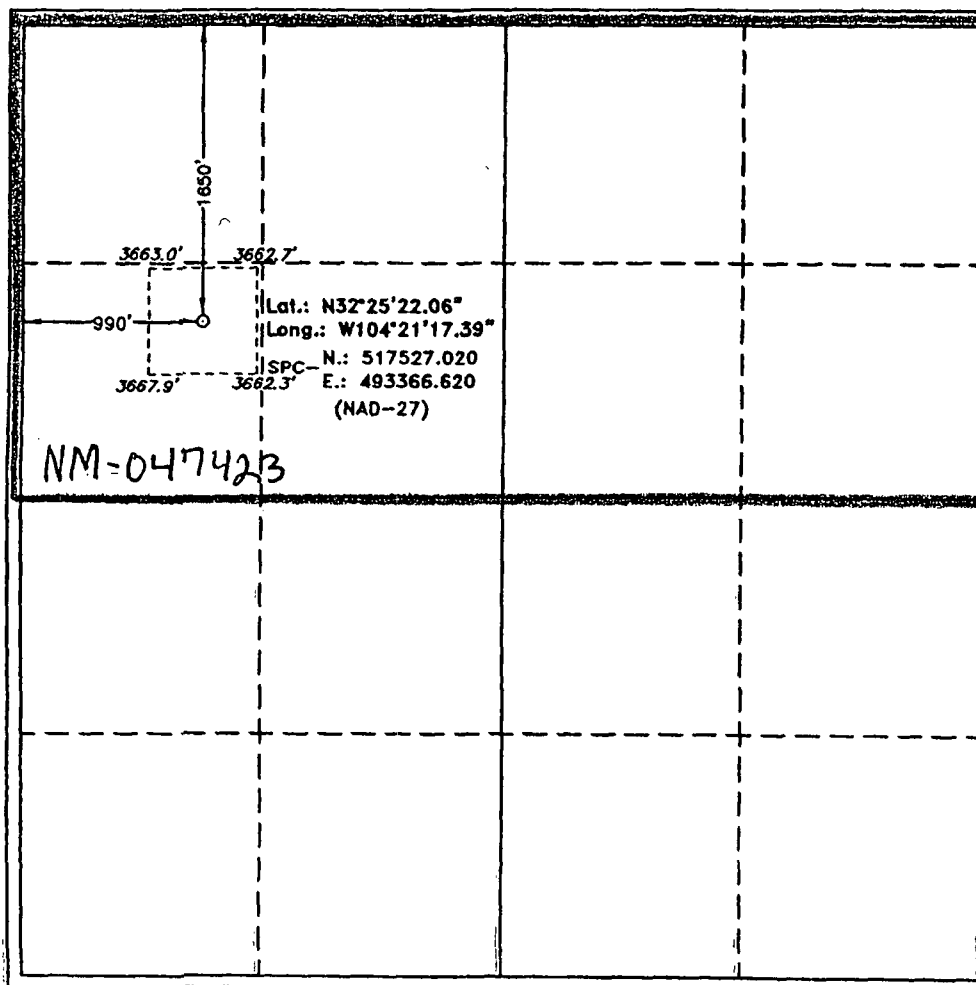
Surface Location

UL or lot No. E	Section 1	Township 22 S	Range 25 E	Lot Idn	Feet from the 1650	North/South line NORTH	Feet from the 990	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 343.54	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Jackie Lathan 9/30/08 Signature Date</p> <p>Jackie Lathan Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>AUG 26 2008 Date Surveyed Signature of Professional Surveyor W.O. No. 28350 Certificate No. Gary L. Jones 7977 BASIN SURVEYS</p>
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTAPR 15 2009
OCD-ARTESIA
FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004
RM**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.

BIA Case Serial No.

NM-047423

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hackberry Hills I Federal #1

9. API Well No.

30-015-36960

10. Field and Pool, or Exploratory Area

Revelation Morrow Gas 37606

11. County or Parish, 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 Spud & csg
	<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.)

03/27/09...MI & spud 26" hole. Lost circulation at 230'. Regained full returns 240'. Ran 280' 20" 94# J55 BT&C csg. Cemented with 630 sks Class C with additives. Mixed @ 14.8 #/g w/ 1.34 yd. Circ 93 sks cmt to pit. Drilled out with 12 1/4" bit.

04/03/09..TD'ed 12 1/4" hole @ 2170'. Ran 2170' 9 5/8" 40# J55/N80 LT&C Csg. Cemented with w/575 sks 35:65:4 C w/additives. Mixed @ 12.8 /g w/ 1.97 yd. Tail w/400 sks Class C with 2% CaCl2. Mixed @ 14.8 #/g w/ 1.34 yd. Plug down @ 6:30 am 04/03/09. Circ 200 sks to pit. WOC 18 hrs. Tested BOPE to 5000# and annular to 2500#. At 1:30 pm 04/04/09, tested csg to 1500# for 30 mins, held OK. Test formation at csg shoe to 12.5# MWE. Chart & schematic attached. Drilled out with 8 3/4" bit

ACCEPTED FOR RECORD

APR 11 2009

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

Jackie Lathan

Title Hobbs Regulatory

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Signature

Date 04/07/09

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)