

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

5. Lease 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 1 Fed #1

9. API Well No.

30-015-36960

10. Field and Pool, or Exploratory Area

Revelation Morrow Gas

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 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<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 recompleate 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 recompleation 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.)

MOC is requesting to change sundry that was approved 07/14/10. MOC determined Upper Morrow Lime perms @ 10711' to 10721' to be wet & should be squeezed instead of isolated because there are productive intervals below this zone that MOC will wish to commingle with new Strawn perms at a later time.

MOC requests to set cmt retainer @ 10650' & squeeze Upper Morrow Lime Perfs @ 10711' to 10721' with 400 sks Class H neat cmt. Perfs Strawn @ 9821' to 9830' & 10024' to 10040'. Frac Strawn perms @ 9821' to 10040' down 4 1/2" csg w/1000 gals 7 1/2% HCl, 40,000 gals 70Q Binary foam carrying 40,000# HSP. Once production is stabilized MOC will obtain DHC order from NMOC & drill out cmt retainer & commingle production from Strawn @ 9821' to 10040' & Morrow @ 10865' to 11284'.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Name (Printed/Typed)

Jackie Lathan

Title Hobbs Regulatory

Signature

Date 07/19/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name
(Printed/Typed)

Title

Office

Date

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 statement or representation of any matter within its jurisdiction.

(Continued on next page)

Mewbourne Oil Company
NM-047423: Hackberry Hills 1 Federal #1
API: 30-015-36960
Eddy County, New Mexico

RE: Plug-Back/Recomplete – Conditions of Approval

There is to be no surface disturbance beyond the originally approved pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

Pressure test the cement retainer after cement has been pumped to verify a good seal.

3M BOP is to be used for this well. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

NOI to DHC the Strawn and Morrow needs to be submitted and approved prior to drilling out the Cement retainer and cement.

Submit subsequent report with well test and completion report once work is completed.

DHW 080410