

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0137
Expires March 31, 2007

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.
NM3606

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Fasken Oil and Ranch, Ltd.

3a. Address
303 West Wall, Suite 1800 Midland, TX 7970

3b. Phone No. (include area code)
432 687-1777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FNL, 660' FEL, Sec 10, T21S, R26E

7. If Unit of CA/Agreement, Name and/or No.
27125

8. Well Name and No.
Avalon 10 Federal No. 42

9. API Well No.
30-015-31654

10. Field and Pool or Exploratory Area
Catclaw Draw Delaware East

11. Country or Parish, State
Eddy, New Mexico

12. CHECK THE 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 checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Fasken Oil and Ranch, Ltd. proposes to perform a Mechanical Integrity Test (MIT) by rigging up a pump truck and testing the casing to 500 psi for 30 minutes. A CIBP is set in the hole at 2250'. A copy of the chart will be provided to the BLM as soon as the testing is completed. Fasken hereby requests temporarily abandon authority for this well after the successful MIT has been run.

Fasken is reviewing this well for potential injection use in this Delaware pool.

MIT approved,

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

ACCEPTED FOR RECORD

OCT 25 2007

Gerry Guye, Deputy Field Inspector
NMOCD-District II ARTESIA

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

Name (Printed/Typed)
Jimmy D. Carlile

Title Regulatory Affairs Coordinator

Signature

Jimmy D. Carlile

Date 10/17/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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.

(Instructions on page 2)

APPROVED

OCT 21 2007

Wesley W. Ingram
WESLEY W. INGRAM
PETROLEUM ENGINEER

**Avalon 10 Federal #42
Fasken Oil and Ranch, Ltd.
October 21, 2007
Conditions of Approval**

**OCT 23 2007
OCD-ARTESIA**

**Approval granted for MIT, which is to be performed within 30 days by 11/21/2007.
Must be witnessed by BLM, contact 505-361-2822.**

Subsequent sundry required requesting TA status.

TA status will be granted to 6/5/2008 with a successful MIT.

**This will be the final TA status permitted on this well. Therefore, the well must be
in active status or plans to plug and abandon submitted by June 5, 2008.**

WWI 102107

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
505-234-5972

OCT 23 2007
OCD-ARTESIA

**Temporary Abandonment of Wells on Federal Lands
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 505-361-2822; Lea County 505-393-3612.
3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for a 12 month period provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.

The TA status could be extended for an additional 12 month period without another casing integrity test provided there was no leak-off during the test and the test was witnessed by a BLM representative. The operator must submit a sundry notice requesting an extension of TA status 30 days prior to expiration of the previous approval and appropriate justification for extending the TA status is included.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.