

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

James L. Ludwick

3. Address and Telephone No.

P.O. Box 70, Farmington, NM 87499

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

380' FSL & 1292' FWL, Sec. 10-T8S-R101W 6PM

5. Lease Designation and Serial No.

COC50291

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

E.T. #1

9. API Well No.

050450704400SI

10. Field and Pool, or Exploratory Area

Unnamed

11. County or Parish, State

Garfield, CO

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

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☒
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☐
- Other
- Plugged well

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Work Performed:

1. Pulled 2 7/8" casing & packers
2. Ran 2 7/8" casing to 1400'.
3. Pumped 50 sks. cement down 2 7/8" casing.
4. Pulled 2 7/8" casing to 250'.
5. Filled hole & mixed 50 sks. cement circulated 2 bbl. of cement to pit.
6. Layed down 2 7/8" casing.
7. Top of cement in 7" casing 23 ft. down.
8. Will top off surface casing when dry hole marker is installed.
9. Work completed 10/31/2001

JUL 23 2002

BUREAU OF LAND MANAGEMENT
GRAND JUNCTION FIELD OFFICE
31 Wayne L. Bales

2001 NOV 1
RECEIVED
BUREAU OF LAND MANAGEMENT
GRAND JUNCTION FIELD OFFICE
Approximately 10 ft
below surface. mixed
2 1/2 bags to bring it to
surface. cut off well
head and welded plate
and put marker cut
well hole

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

Signed

James L. LudwickTitle OperatorDate 11/10/2001

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

01W804793

Title 18 U.S.C. Section 1001, makes 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.

*See Instruction on Reverse Side

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
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SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. COC50291
2. Name of Operator James L. Ludwick	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 70, Farmington, NM 87499 Tel. no. 505-325-1079	7. If Unit or CA, Agreement Designation
4. Location of Well (Range, Sec., T., R., M., or Survey Description) 380' FSL & 1292' FWL, Sec. 10, T8S, R101W 6PM	8. Well Name and No. ET 1
	9. API Well No. 050450704400SI
	10. Field and Pool, or Exploratory Area Unnamed
	11. County or Parish, State Garfield, CO

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PROPOSED WORK: To plug & abandon well ET #1.

1. Fill 2 7/8" casing with cement from 1650' to 1250'.
2. Perforate 2 7/8" casing & squeeze (2 bbls.) cement outside of 2 7/8" casing & spot surface plug from 400' to surface.
3. Install dry hole marker & reclaim.
4. Work to be performed on or before August 1, 2001.

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct		
Signed <u>James L. Ludwick</u>	Title <u>Operator</u>	Date <u>5/3/2001</u>
(This space for Federal or State office use)		
Approved by <u>Wayne P. Bonhuet</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>7/3/01</u>
Conditions of approval, if any:		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make in any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

01WB04793

* See instruction on Reverse Side

Well No: ET 1
COC50291
SWSW Sec. 10, Twn. 8 S. Rng. 101W

DOWNHOLE REQUIREMENTS CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the downhole portion providing the following stipulations are included in the procedure.

1. Prior to perforating any casing string, adequate BOPs, lubricators, and controls will be installed and function tested.
2. If paraffin or scale deposits are detected while pulling the tubing or any other production equipment out of the wellbore, hot water treatments and/or scraper runs will be conducted before placing any cement plugs.
3. All cement used for plugs shall meet the minimum physical requirements specified in API Specification 10 unless prior approval is obtained from the authorized officer.
4. To isolate the minable coal zones identified by the BLM Geologist, Plug number 1 will need to be cemented from 1235'-TD'. This plug will need to include the 2 7/8" x 6 1/4" annulus and the inside of the 2 7/8".
5. The cement plug at 400' will need to include the 2 7/8" and all annuli.
6. It will be left to the discretion of the BLM representative on location while plugging as to whether or not any of the plugs will need to be tagged.
7. Notify this office at least 24 hours prior to commencing plugging operations.

1) Try to Pull the Packer
1310 2) Check Fluid Level
A) IF Fluid in the Hole Pump a Balance Plug
B) NO Fluid Cut 2 7/8" @ ±1300' and
1400 Pump cement from the surface to TD
To Fill the 6" hole.

1100-1400'
50 sx plug
300- surface
50 sx plug

Fill the Annulus with
water

CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company: James L. Ludwick Location: SWSW Sec. 10 Twn. 8 S. Rng. 101 W.

Well No.: ET 1 Lease No. COC 50291

**A COPY OF THESE CONDITIONS SHOULD BE GIVEN TO
YOUR FIELD REPRESENTATIVE TO ENSURE COMPLIANCE**

1. This office will be notified sufficiently in advance of actual plugging work so that a representative may have an opportunity to witness the operation. Notify this office at least 24 hours in advance of rigging up.
2. Upon completion of the approved plugging program, a dry hole marker shall be installed in accordance with 43 CFR 3162.6(b) and clean up the site. The marker can be a flat plate not less than 1/4 inch in thickness and large enough to contain all of the information identified below, welded in place and be buried a minimum of three (3) feet below recontoured surface level. Or, a 4-inch pipe, welded in place and 4' above the recontoured surface level. A weep hole shall be left if a plate is welded into place. Pits must be fenced unless approved otherwise by the authorized officer.
3. The following minimum information will be permanently and legibly placed on the marker with a plate, cap or welded bead:
 - A. Name of the operator.
 - B. Lease serial number.
 - C. Well number.
 - D. Surveyed description of the well; section, township and range and either footages or quarter-quarter section.
4. **Within 30 days after well bore plugging operations have been completed, Form 3160-5 (formerly Form 9-331), Subsequent Report of Abandonment, will be submitted to this office. The report must show the location of all plugs or any mechanical setting device, quantity and type of cement and additives in each plug, amount of casing or any tubulars left in the hole, methods used to test plugs and test results, and the status of the surface restoration.** If a temporary delay in the removal of equipment or surface cleanup is deemed necessary, so justify in your report. This abandonment report will be approved by this office with surface stipulations. Liability for the well shall not be released until the surface management agency approves the actual site rehabilitation.
5. If not previously filed, submit in duplicate, Form 3160-4 (formerly Form 9-330), Well completion or Recompletion Report and Log, well history, electric logs, any other surveys, and, if taken, core analysis. This completion report must be filed within 30 days after the culmination of downhole plugging operations.

6. The Bureau of Land Management District Office address is:

Bureau of Land Management
2815 H Road
Grand Junction, CO 81506

(970) 244-3000

7. For downhole concerns or approvals you must contact:

Wayne P. Bankert
Petroleum Engineer
Home: (970) 858-0660
Work: (970) 244-3041

8. For surface concerns contact:

Dave Trappett (Grand Junction Field Office)
Natural Resource Protection Specialist
Work: (970) 244-3034