

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other Instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

SIGN 0437521

6. IF INDIAN, ALLOTTEE OR TRIBE NAME.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back with a different purpose. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Herman J. Ledbetter

3. ADDRESS OF OPERATOR
Rt. 3 Box 300 Abilene, Texas 79606

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
330 FNL 990 FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Southern Union

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Loco Hills GB-SA

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
18-18S-30E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACUTURE TREAT	<input type="checkbox"/>	FRACUTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETION	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANE	<input type="checkbox"/>		

17. 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.) *

Plug and abandon as follows:

1. Set a 25 sack plug on Bridge Plug at 2773.
2. Cut 4 1/2" Casing off at approximately 1900 and pull.
3. Set a 25 sack plug in top of 4 1/2" Casing.
4. Set a 25 sack plug in Base of 8 5/8" Casing.
5. Set marker at surface.

RECEIVED

FEB 13 1995

OIL CON. DIV.
DIST. 2

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

SIGNED *Herman J. Ledbetter*

TITLE *operator*

DATE *Jan 11, 1995*

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

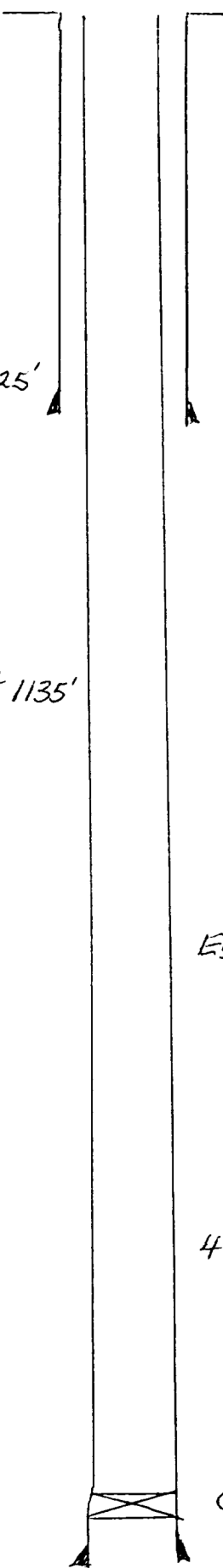
PETROLEUM ENGINEER

DATE *2/9/95*

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

See attached. Also tag plugs @ 4 1/2" csg stub & 8 5/8" csg shoe & spot 50' plug @ surface.

*See Instructions on Reverse Side



A hand-drawn diagram of a well casing, represented by two vertical lines. The casing starts at the top and goes down to a 'Cast IRON Bridge Plug' at the bottom. Several depth markers are indicated with arrows pointing to the casing lines. The markers are: 'Top of Salt at 425'', 'Base of Salt at 1135'', '8 5/8 Casing at 439' Cemented with 50 SACKS', 'Estimated top of Cement 2054'', '4 1/2 Casing set at 2804' with 150 SACKS', and 'Cast IRON Bridge Plug at 2773''.

Top of Salt at 425'

8 5/8 Casing at 439'
Cemented with 50 SACKS

Base of Salt at 1135'

Estimated top of Cement 2054'

4 1/2 Casing set at 2804'
with 150 SACKS

Cast IRON Bridge Plug at 2773'

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.
6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

