PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Form 9–331	NM OIL CONS. COMMISSION Draw: DD Form Approved. Artesia, NM 88218 Dudget Bureau No. 42-R1424 5. LEASE NM-27440
GEOLOGICAL SURVEY	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 to a different reservoir, Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME RECEIVED 8. FARM OR LEASE NAME Federal 23 JAN 191983
1. oil X gas well other	9. WELL NO. 1 O. C. D.
2. NAME OF OPERATOR OVERTHRUST RESOURCES, LITD. 3. ADDRESS OF OPERATOR 3270 One Denver Place	10. FIELD OR WILDCAT NAMERTESIA, OFFICE Wildcat heer feed
999 Eighteenth St., Denver, Colorado 80202 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	N.M.P.M.
AT SURFACE: 560'FSL, 660'FEL AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE Sierra N.M. 14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	_ - ·· · · · · · · · ·
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)

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.)*

It is proposed to plug and abandon this well in following manner: Set cement plugs: 2613'-2513', 28 sacks 2337'-2237', 28 sacks 1783'-1683', 28 sacks : 1199'-1099', 28 sacks MINERALS COLOR STOWN 338'- 238', 28 sacks ROSWELL, MEN MEXICO 38'-0' 10 sacks Verbal approval received on January 7, 1983

Subsurface Safety Valve: Manu. and Type. FOR: OVERTHRUST RESOURCES, LTD.

18. I hereby certify that the foregoing is true and correct
URIGINAL SIGNED BY Preside President, Walsh 1/11/83 TITLE Engr. & Prod. DATE SIGNED. TROVED (This space for Federal or State office use) (ORIG. SGD.) DAVID R. GLASS APPROVED BY _ DATE . CONDITIONS OF APPROVAL, IF ANY: JAN 1 8 1983 **K**JAMES A. GILLHAM DISTRICT SUPERVISOR *See Instructions on Reverse Side



United States Department of the Interior

MINERALS MANAGEMENT SERVICE ROSWELL DISTRICT OFFICE POST OFFICE DRAWER 1857 ROSWELL, NEW MEXICO 88201

RECEIVED

JAN 191983

O. C. D.

ARTESIA, OFFICE

Re: Permanent Abandonment

Well: 1 Frederal 23

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases".

2. The Office is to be notified in sufficient time for a representative to witness all plugging operations.

Roswell Office: (
Artesia Sub-District: (

(505) 624-1790

: (505) 746-9838

Hobbs Sub-District:

(505) 393-3612

3. Blowout prevention equipment is required.

4a. Federal Owned Surface:

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In addition to normal filling of pits and cleanup of location, additional surface restoration work <u>may</u> be required, i.e. ripping of pad and/or access road, reseeding, etc. Please contact the Bureau of Land Management for the surface restoration requirements for this well at:

Roswell (505) 622 7670 -Garlsbad (505) 887 6544 -KANCKUCLO (505) 523-5571

Non-Federal Owned Surface:

Surface restoration after abandonment is to be in accordance with the operator-surface owner agreement. When surface restoration is accomplished, please furnish this office with one of the following:

- 1. A statement signed by the surface owner showing that the surface restoration is to his satisfaction.
- 2. A copy of the Operator-Surface Owner Agreement stating what the surface restoration agreement is.

PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES

RECEIVED

ROSWELL DISTRICT

JAN 19-1983

- 1. Secure prior approval before changing the approved plugging program RTESIA, OFFICE
- 2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 25 sacks or 100 feet in lengths, whichever is greater. The minimum length of plugs for deeper wells is 150 feet in length for depths (5,000' 10,000') and 200 feet in length for depths below 10,000'.
- 5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
- 6. Mud must be placed between plugs. Minimum consistency of plugging mud must be that obtained by mixing at the rate of 25 sacks of gel per 100 barrels of water.
- 7. Within 15 days after plugging work is completed, file six copies of the Subsequent Report of Abandonment, form 9-331, with the District Supervisor, U.S.G.S., P.O. Drawer 1857, Roswell, NM 88202-1857. 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.
- 8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter section, township, and range. The monument is to be of steel pipe, not less than 4 inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
- 9. After plugging work is completed:
 - a. Fill all pits, rat hole and cellar.
 - Clean well location of all equipment, concrete bases, pipe, junk, and trash.
 - c. Cut or remove tie downs.
 - d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
 - e. Accomplish surface restoration as specified.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.