

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Alamogordo, NM 88210
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

| | | |
|--|---|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. LC0699280-A |
| 2. Name of Operator NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 601 W Illinois Av., Hobbs NM 88240 | 3b. Phone No. (include area code) 505-392-2236 | 7. If Unit or CA/Agreement, Name and/or No. SULIMAR QUEEN UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1345 FSNL 1450 FWL U/L K Sec 24 T15S R29E | | 8. Well Name and No. SULIMAR QUEEN UNIT TR 1 # 14 |
| | | 9. API Well No. 30-005-60612 |
| | | 10. Field and Pool, or Exploratory Area Sulimar Queen |
| | | 11. County or Parish, State Chaves County, New Mexico |

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 type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input checked="" 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 | |

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 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.)

1. POH w/ rods & tubing
2. Spot 25 sx class "C" neat cement @1948 on top of existing packer
3. RIH tag cmt
Option A
4. Perf @ 460'
5. Spot 100' plug (50' in & 50' out 8 5/8 shoe @ 406) and tag plug
6. Spot 30' plug from 30' to surface
7. Cut off well head install dry hole marker
- Option B
4. Cut & pull 5 1/2 @ 420 + or -
5. RIH spot 100' plug (50' in stub to 50' in 8 5/8 shoe @ 406) and tag
6. Spot 30' plug from 30' to surface
7. Cut off well head install dry hole marker

SEE ATTACHED BEFORE & AFTER WELLBORE SCHEMATIC

RECEIVED

NOV 11 2004

OCD-ARTESIA

*See attached Changes to
plugging program*

| | | |
|---|--|-------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Eddie Seay | | Title Agent |
| Signature <i>Eddie Seay</i> | | Date |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|-------------------|---------------------|
| Approved by <i>CC</i> | Title <i>PE</i> | Date <i>11/9/04</i> |
| 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. | Office <i>RFO</i> | |

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.

| | |
|-----------------------------|------------|
| COMPLETION SCHEMATIC | OIL |
|-----------------------------|------------|

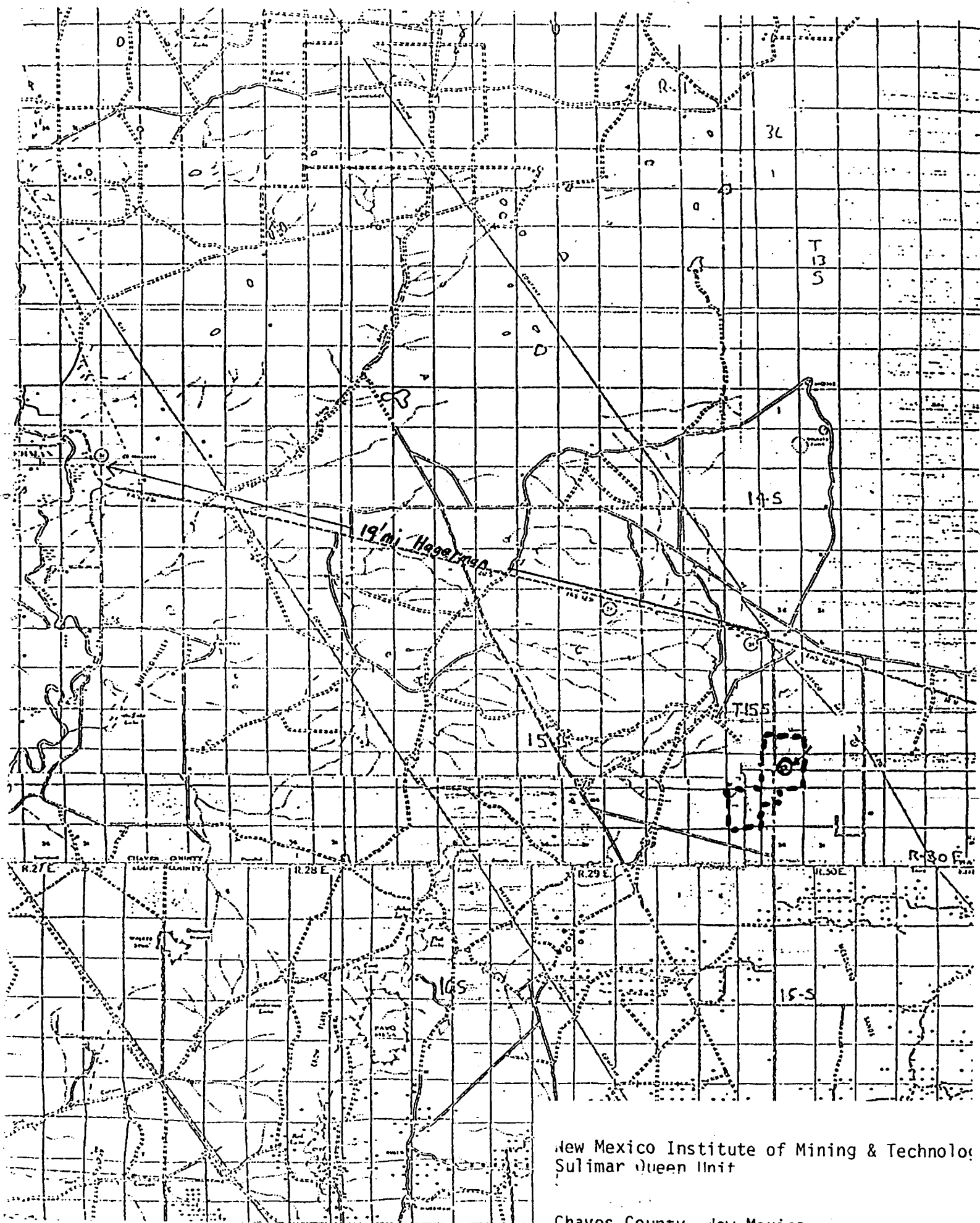
[illegible]

AFTER P&A OPTION A

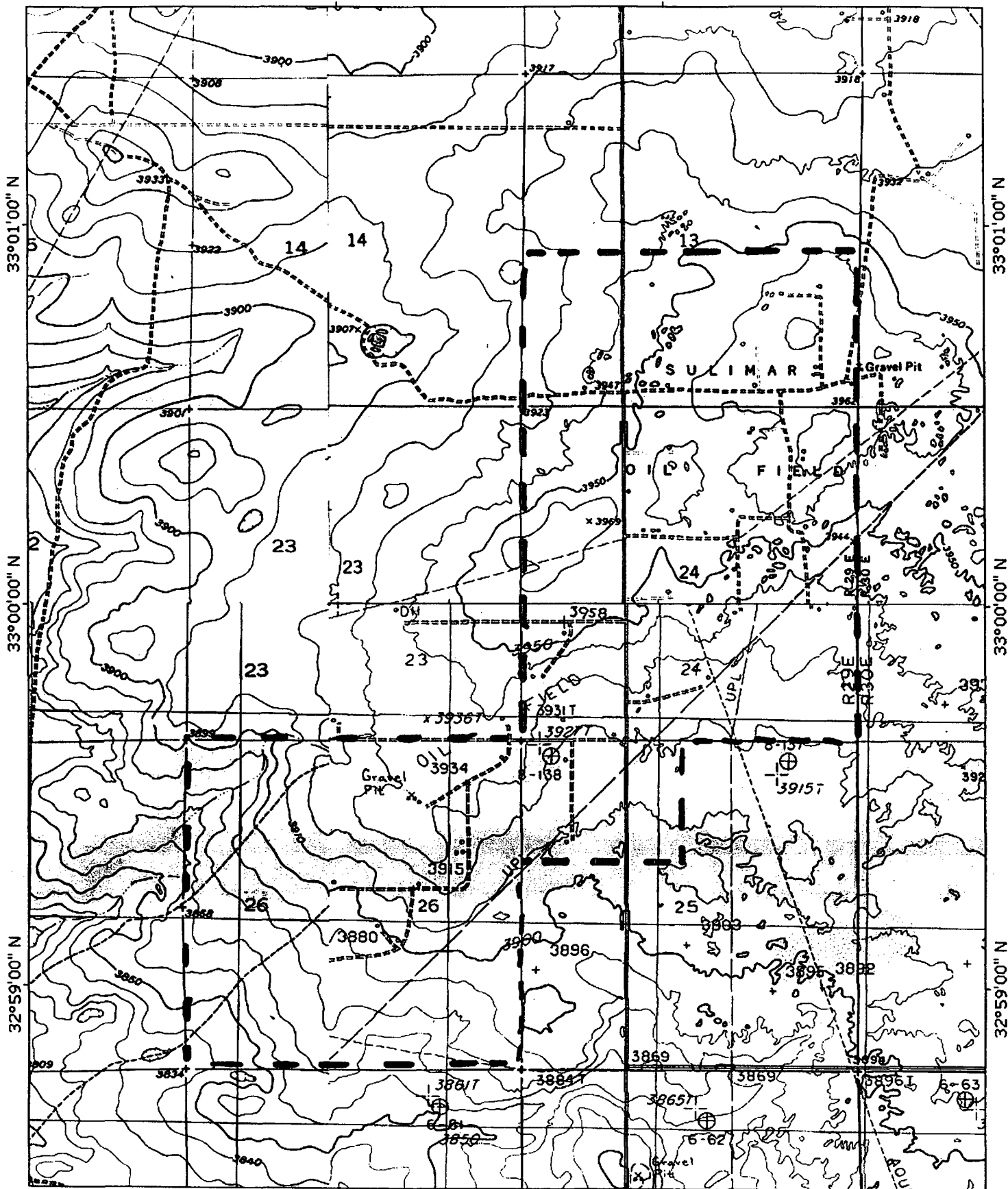
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AFTER P&A OPTION B

PREPARED BY: _____ UPDATED: _____

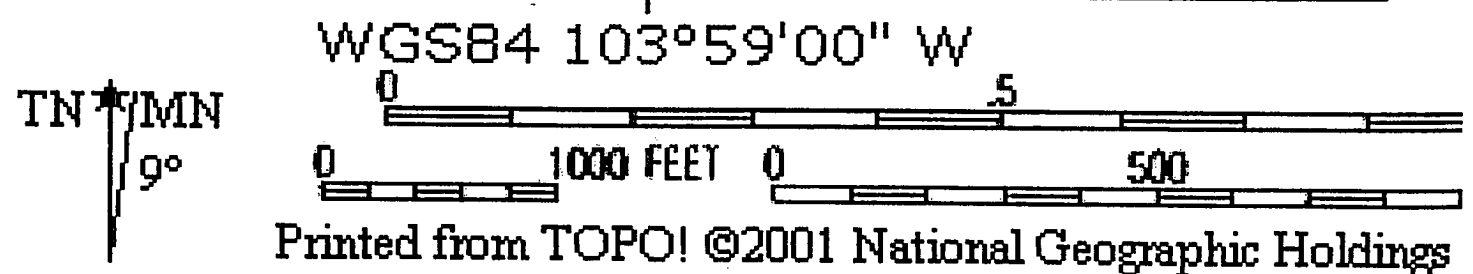
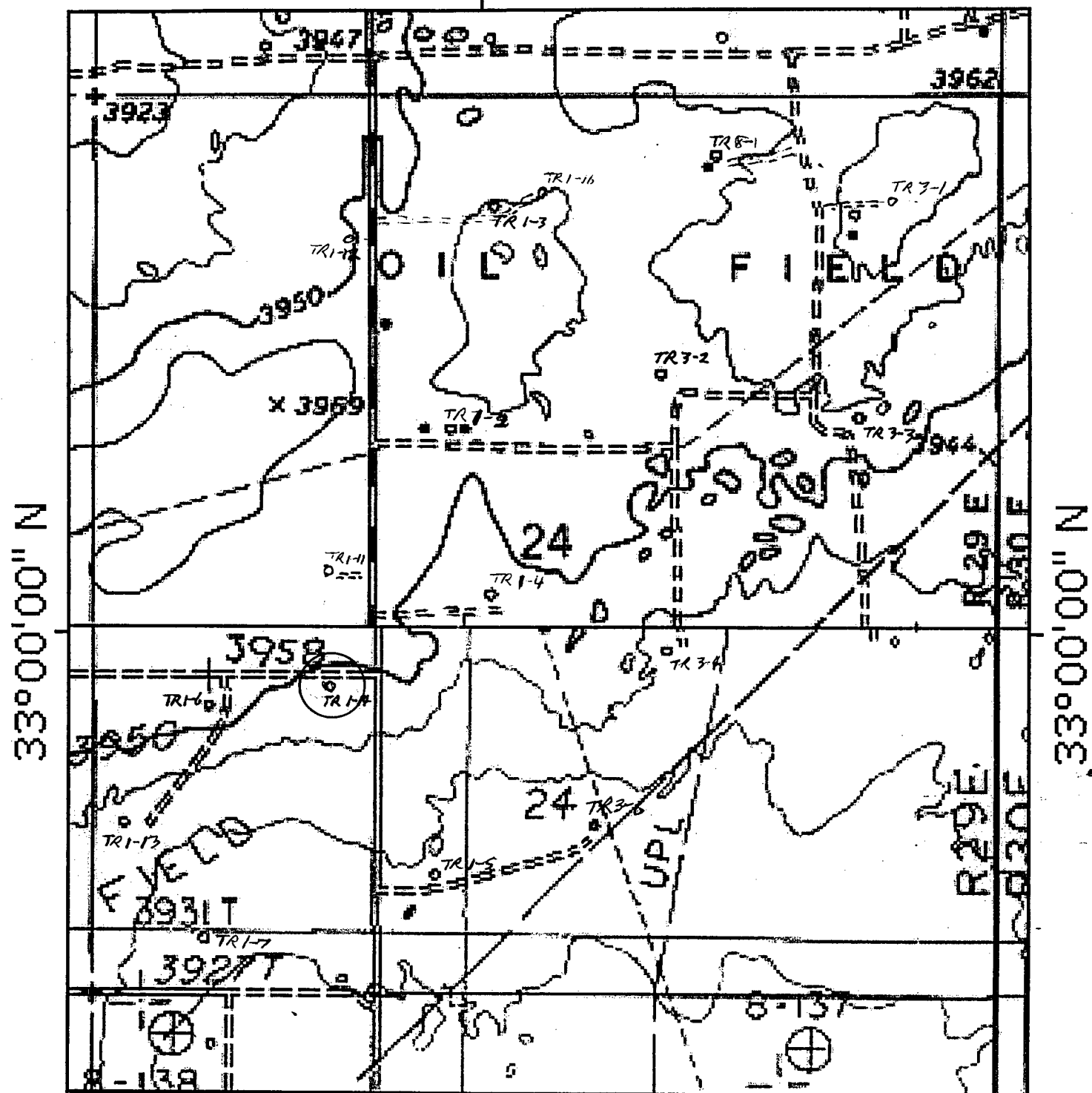


TOPO! map printed on 10/05/04 from "New Mexico.tpo" and "Untitled.tpg"
104°00'00" W WGS84 103°59'00" W



TN/MN
9°

Printed on 10/05/04 from "New Mexico.tpo" and "WGS84 103°59'00" W



Sulimar Queen Unit Tr.1 # 14

In Option A: Perforate 4½" at 1290' and squeeze the backside of the 4½" from 1290' to 1190' and leave 100' plug from 1290' to 1190' inside 4½".

At Step 4 of the plugging program perforate at 460' and circulate cement behind the 4½" to surface, continue with the rest of the procedures.

In Option B: Cut and pull 4½" at ±1290' and spot 100' plug across stub (50'in and 50' out of stub) and tag.

Continue with Step 5 by placing 100' across shoe of 8⅝" and tag.