

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

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
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator **NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY**

3a. Address
601 W Illinois Av., Hobbs NM 88240

3b. Phone No. (include area code)
505-392-2236

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

330 FNL 330 FEL U/L A Sec 26 T15S R29E

5. Lease Serial No.
NM-0458356

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SULIMAR QUEEN UNIT

8. Well Name and No.
SULIMAR QUEEN UNIT TR 4 # 1

9. API Well No.
30-005-60095

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomple 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 recomple 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 @1980 on top of existing packer
3. RIH tag cmt
- Option A
4. Perf @ 445'
5. Spot 100' plug (50' in & 50' out 8 5/8 shoe @ 392) 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 @ 400 + or -
5. RIH spot 100' plug (50' in stub to 50' in 8 5/8 shoe @ 392) 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 05 2004

OCD-ANTESIA

*See attached changes to
plugging procedures*

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Eddie Seay

Title Agent

Signature

Eddie Seay

Date **10/21/04**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

CC

Title

PF

Date

11/03/07

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 **RFO**

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.

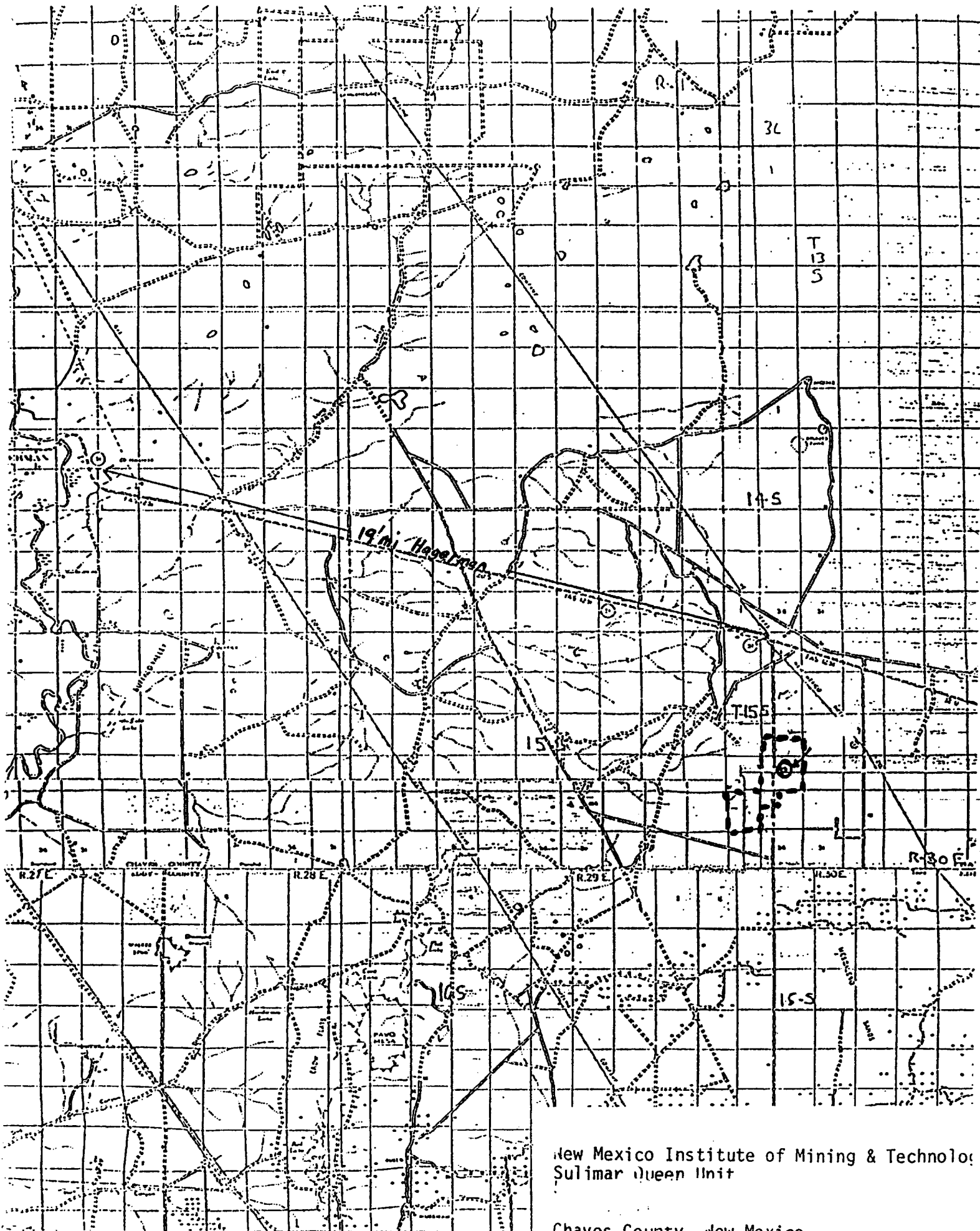
AFTER P&A OPTION A

		COMPLETION SCHEMATIC		OIL		
				APINUM: 30-005-60095		
				OPERATOR: New Mexico Institute of Mining & Technology		
				LEASENAME: SULIMAR QUEEN UNIT (Tr 4) WELL NO #001		
				LOCATION: UL: A SEC: 28 TWN: 15S RNG: 29E		
				330 FNL 330 FEL		
				TD 2006 PBD 1986 KB 3936 DF 3939		
				GL		
				POOL SULIMAR QUEEN PERFS 1962-1968		
				POOL OPEN HOLE		
				POOL PERFS		
		POOL OPEN HOLE				
		POOL PERFS				
		POOL OPEN HOLE				
		POOL PERFS				
		POOL OPEN HOLE				
		TEST (SHOW DATE)				
		11/13/69 OIL 477 GAS 118 WATER 0				
		OIL GAS WATER				
		CASING BREAKDOWN				
		SIZE	DEPTH	CMT	HOLE SIZE	TOC
		SURF. 8 5/8	392	150 SX	11	CIRC
		INTER. 1				
		INTER. 2				
		PROD. 4 1/2	2006	150 SX	6 3/4	1386 est
		TUBING BREAKDOWN				
		SIZE	DEPTH	PACKER		
		11/04/69 2 3/8	1971			
		6/30/92		1880		
		HISTORY				
		10/17/69 Well Spudded				
		Surface Casing Circulated				
		11/4/69 Well Completed				
		Jun-85 Well SI				
		6/30/92 MIT. SET PKR @ 1880. TESTED CASING TO 500 PSI FOR 30 MIN. WITNESSED BY GARY WILLIAMS - OCD				

RUSTLER	
TANSILL	1028
YATES	1228
7 RVRS	
QUEEN	1962
GRAYBURG	
SAN ANDRES	8 5/8 @ 392'
GLORIETA	Cmnt Circ
Paddock	
BLINEBRY	
TUBB	
DRINKARD	
ABO	
DELAWARE	
BELL CANYON	
CHERRY CANY	
BRUSHY CANY	
BONE SPRING	
WOLFCAMP	
PENN	
CISCO	
CANYON	Base Salt 1028'
STRAWN	
ATOKA	
MORROW	
MISS	
WOODFROD	
DEVONIAN	YATES 1228'
	TOC 1386 Est
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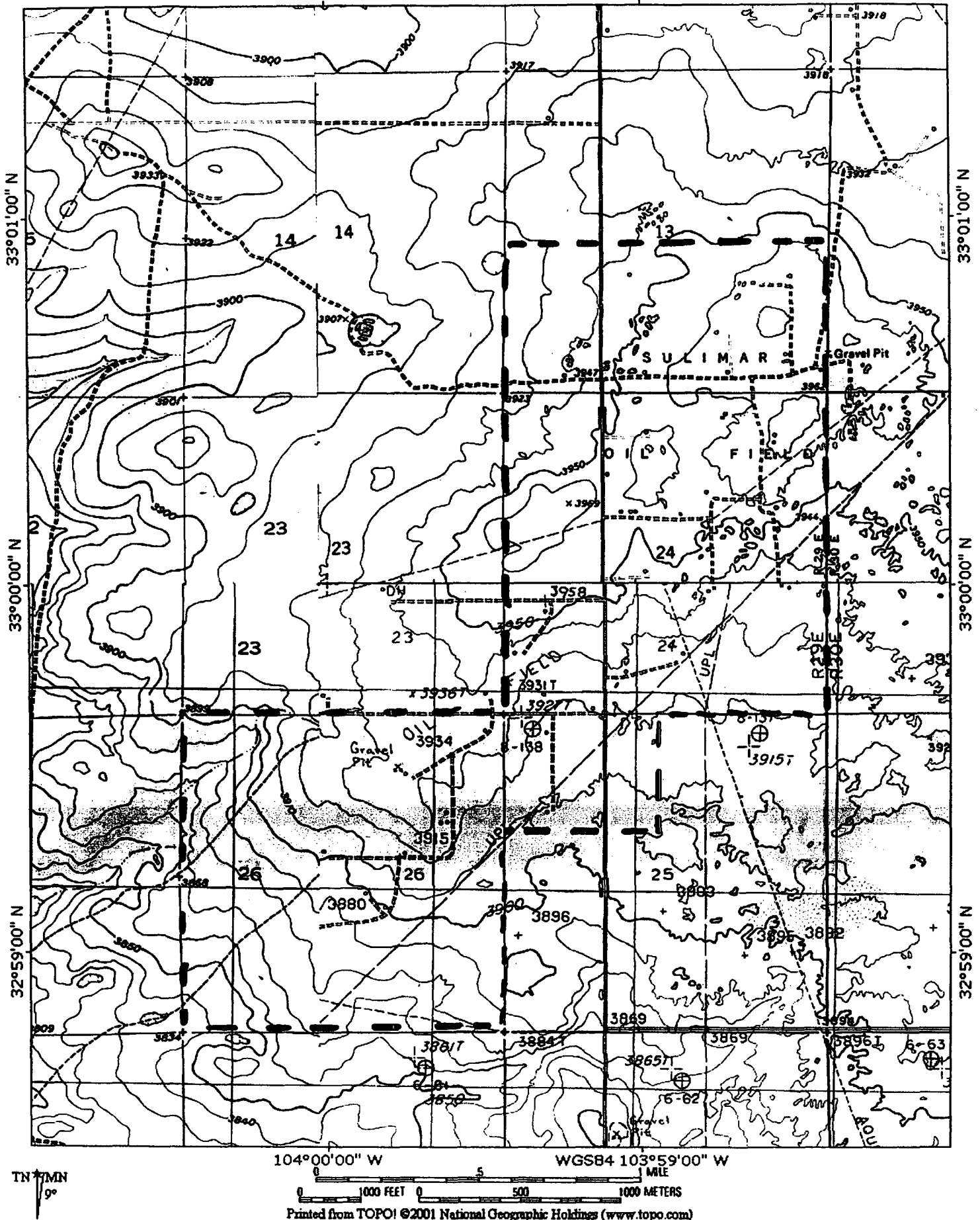
AFTER P&A OPTION B

PREPARED BY:	UPDATED
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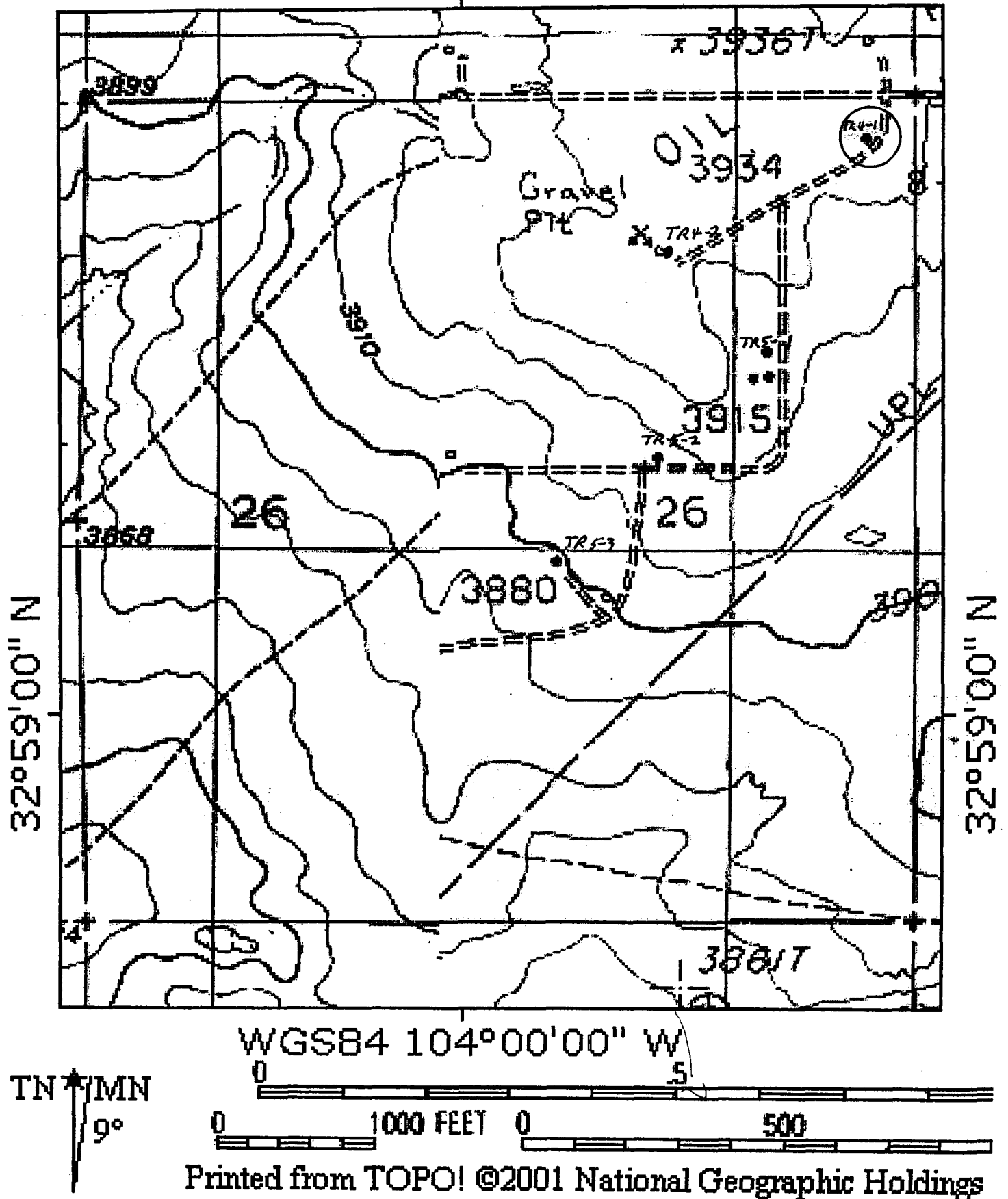


New Mexico Institute of Mining & Technology
Sulimar Queen Unit

Chaves County, New Mexico



Printed on 10/05/04 from "New Mexico.tpo" and "I
WGS84 104°00'00" W



Changes to Plug and Abandonment Procedures:

Sulimar Queen Unit Tr.4 # 1

In Option A: Perforate 4½" at 1250' and squeeze the backside of the 4½" from 1250' to 1150' and leave 100' plug from 1250' to 1150' inside 4½".

At Step 4 of the plugging program perforate at 445' and circulate cement behind the 4½" to surface continue with the rest of the procedures.

In Option B: Cut and pull 4½" at ±1250' 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.