

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alberquerque, NM 88210FORM 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		5. Lease Serial No. LC0699280-B
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) 660 Fnl 660 FWL U/L D Sec 19 T15S R30E		8. Well Name and No. SULIMAR QUEEN UNIT TR 2 # 7
		9. API Well No. 30-005-20461
		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 recompleting 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 recompleting 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 @ 2006 on top of existing packer
3. RIH tag cmt
4. Perf @ 516'
5. Spot 100' plug (50' in & 50' out 7' shoe @ 466) and tag plug
6. Spot 80' plug from 80' to surface
7. Cut off well head install dry hole marker

SEE ATTACHED BEFORE & AFTER WELLBORE SCHEMATIC

See attached changes to plugging program

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

Signature *Eddie W Seay* Title Agent
Date *11/21/04*

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *ACE* Title *PF* Date *11/5/05*
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.

(Instructions on page 2)

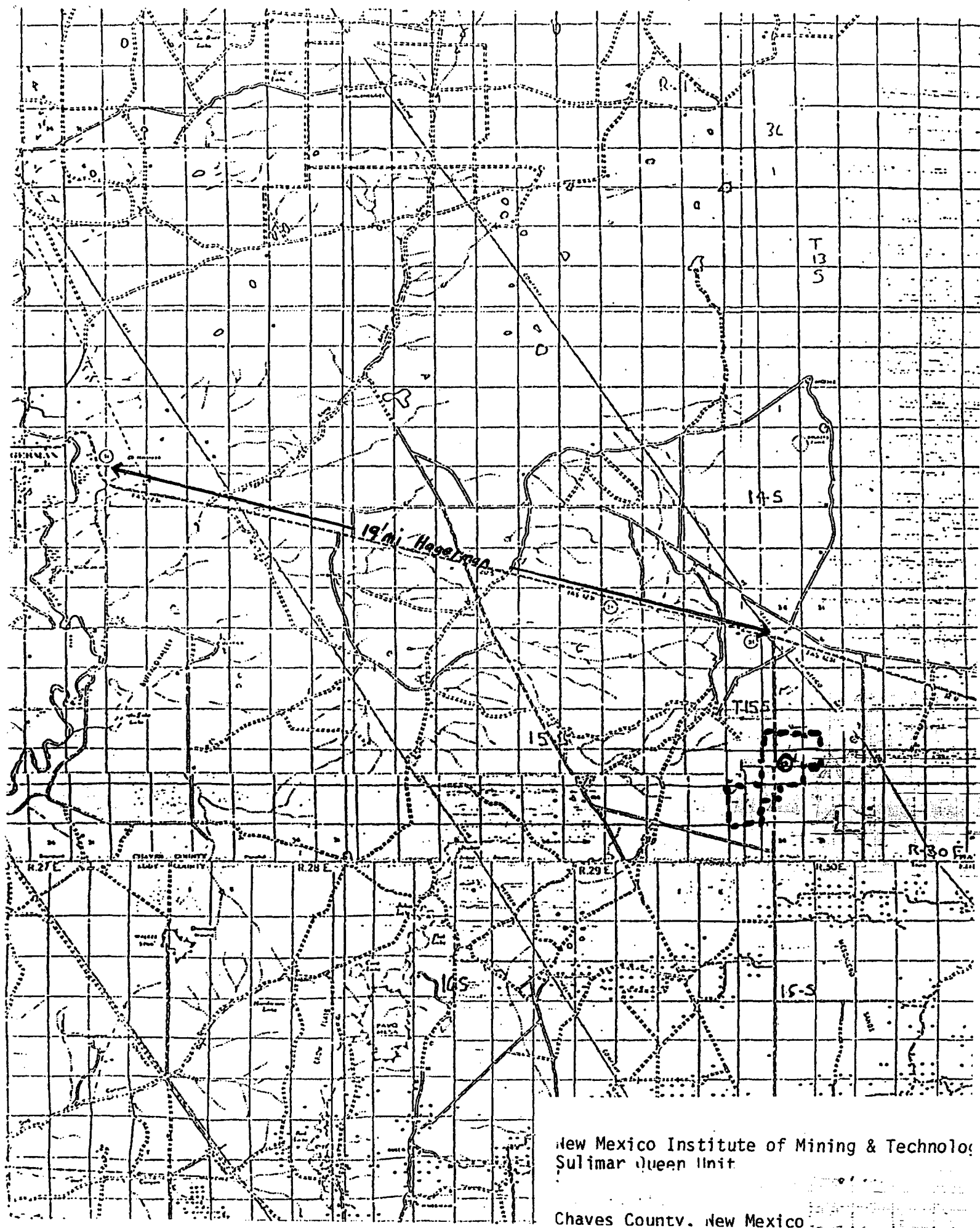
Accepted for record - NMOCED

WELLBORE SCHEMATIC AND HISTORY

COMPLETION SCHEMATIC		WIW	APINUM: 30-005-20461			
RUSTLER 405 Top Salt 460 TANSILL 1125 YATES 1325 7 RVRS 7 @ 466' QUEEN 2020 10" @ 24' TOC 0' Est Rustler 405' Top Salt 460' 7 @ 466' Base Salt 1125' YATES 1325' TOC 1411' Est PKR @ 2006' QUEEN 2020' PERFS 2020-2028 5 1/2 @ 2046' PBD 2045' TD 2050'						

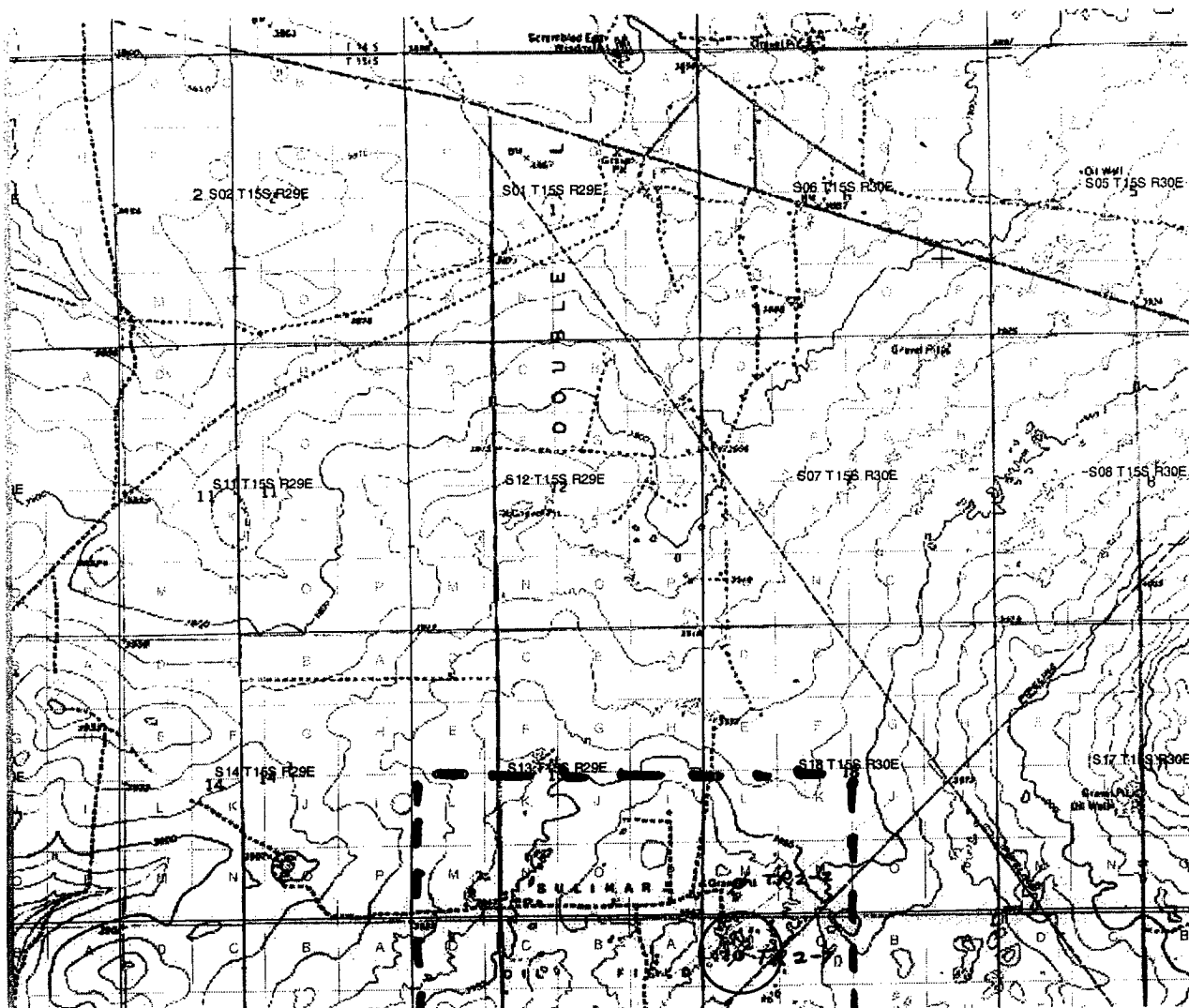
AFTER P&A

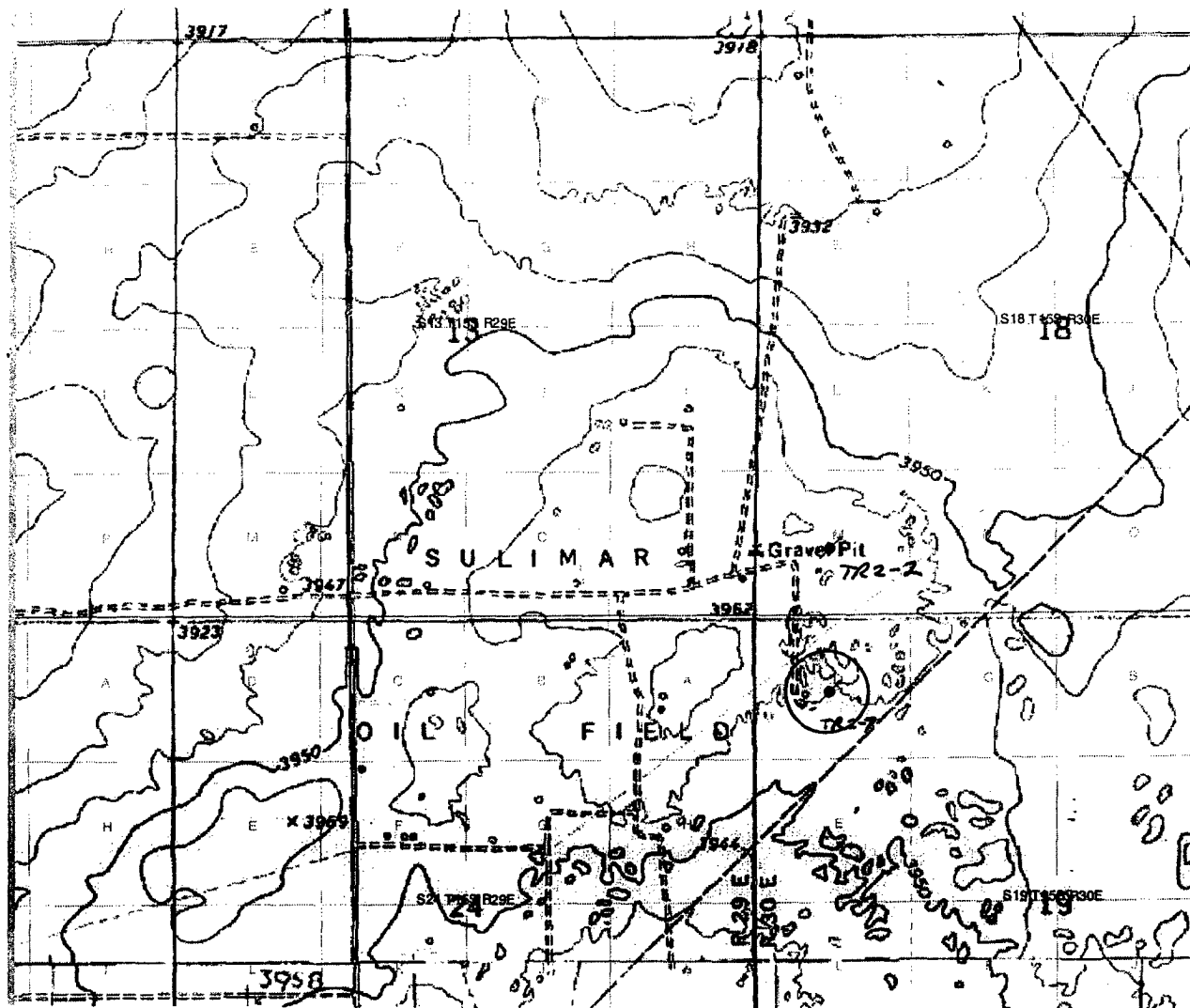
COMPLETION SCHEMATIC						WIW	
APINUM: 30-005-20461							
OPERATOR: New Mexico Institute of Mining & Technology							
LEASENAME: SULIMAR QUEEN UNIT (Tr 2) WELL NO #007							
LOCATION:		UL: D	SEC: 19	TWN: 15S	RNG: 30E		
		660 FNL			660 FWL		
TD 2050		PBD 2045	KB	DF			
		GL 3938					
POOL				PERFS		2020-2028	
SULIMAR QUEEN				OPEN HOLE			
POOL				PERFS			
				OPEN HOLE			
POOL				PERFS			
				OPEN HOLE			
POOL				PERFS			
				OPEN HOLE			
TEST (SHOW DATE)							
12/31/74		OIL 15	GAS 0	WATER 146			
		OIL	GAS	WATER			
CASING BREAKDOWN							
	SIZE	DEPTH	CMT	HOLE SIZE	TOC		
SURF.	10	24	1 1/2 yd redmix	10	0 est		
INTER. 1	7	466	50 SX	8	0 est		
INTER. 2							
PROD.	5 1/2	2003	150 SX	8	1411 est		
TUBING BREAKDOWN							
	SIZE	DEPTH	PACKER				
Dec-74	2	2003					
Aug-75	2 3/8		pkc		2006		
HISTORY							
10/30/74 Well Spudded							
12/3/74 Well Completed							
8/28/75 Well converted to WIW PKR set @ 2006							
8/28/75 Removed concrete base							
7/26/85 Intent to repair csg collar leak by tightening csg or 1" down breadenhead							
8/28/75 Removed concrete base							



New Mexico Institute of Mining & Technology
Sulimar Queen Unit

Chaves County, New Mexico





Sulimar Queen Unit Tr.2 # 7

After Step 3: Perforate 5½" at 1375' and squeeze the backside of the 5½" from 1375' to 1275' and leave 100' plug form 1375' to 1275' inside 5½".

Continue with Step 4. thru Step 7.