

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, 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		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 FSL 660 FWL U/L M Sec 18 T15S R30E		8. Well Name and No. SULIMAR QUEEN UNIT TR 2 # 2
		9. API Well No. 30-005-20258
		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 recompleat 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 recompleat 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.)

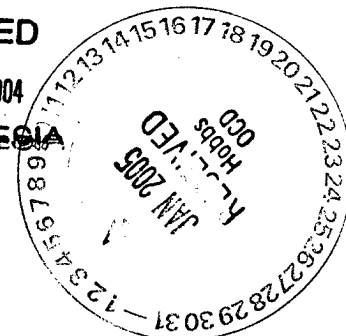
1. POH w/ rods & tubing
2. Spot 25 sx class "C" neat cement @ 2005 on top of existing packer
3. RIH tag cmt
4. Perf @ 490'
5. Spot 100' plug (50' in & 50' out 8 5/8 shoe @ 440) and tag plug
6. Spot 30' plug from 30' to surface
7. Cut off well head install dry hole marker

SEE ATTACHED BEFORE & AFTER WELLBORE SCHEMATIC

RECEIVED

NOV 11 2004

OGD-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 10/21/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>CC</i>	Title PE	Date 11/5/04
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.

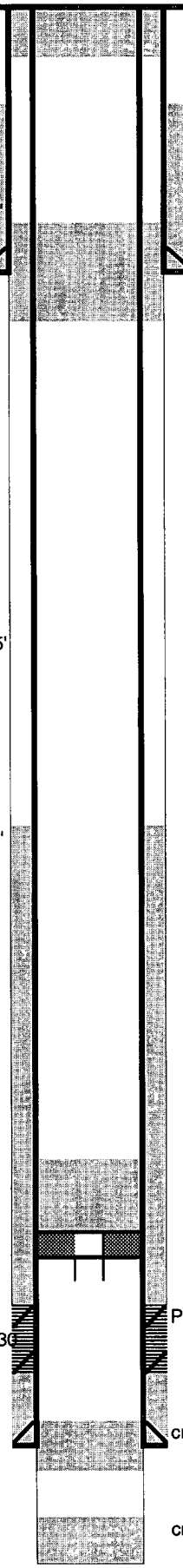
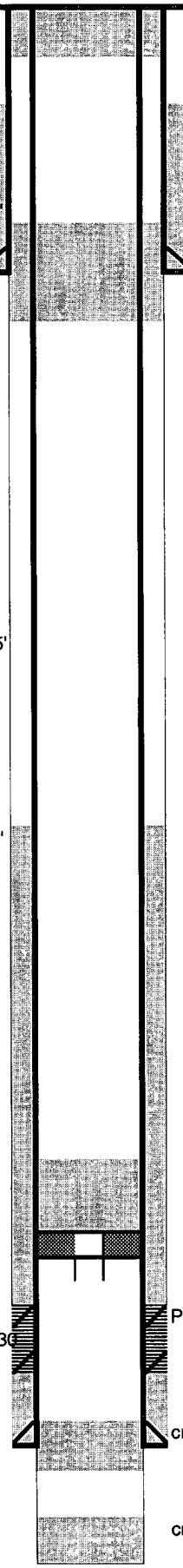
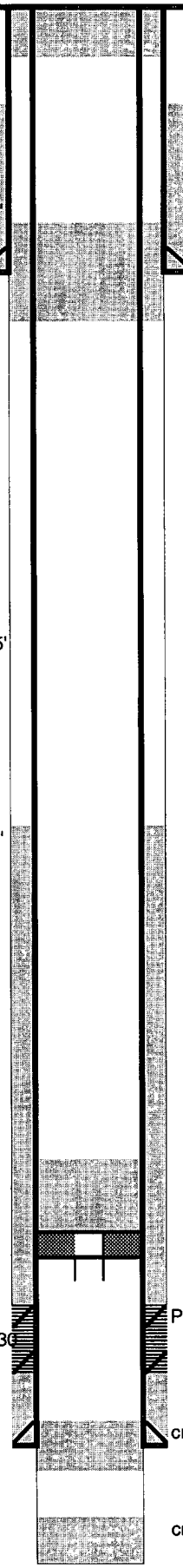
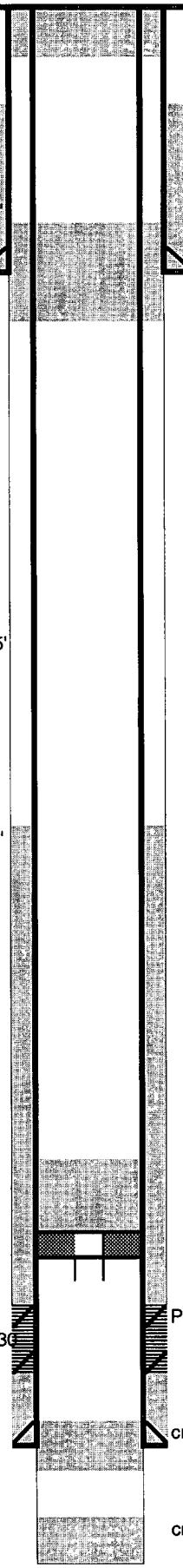
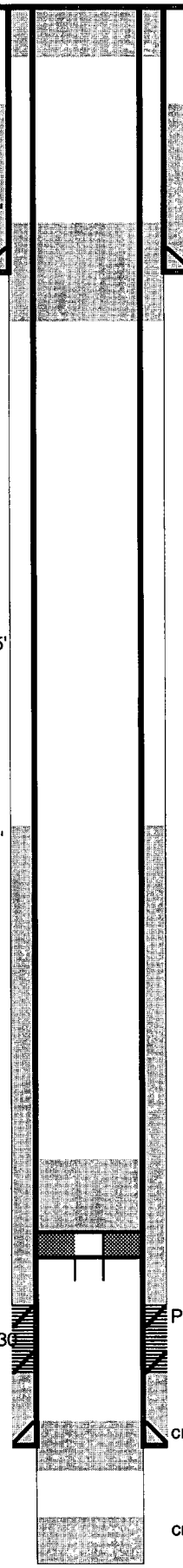
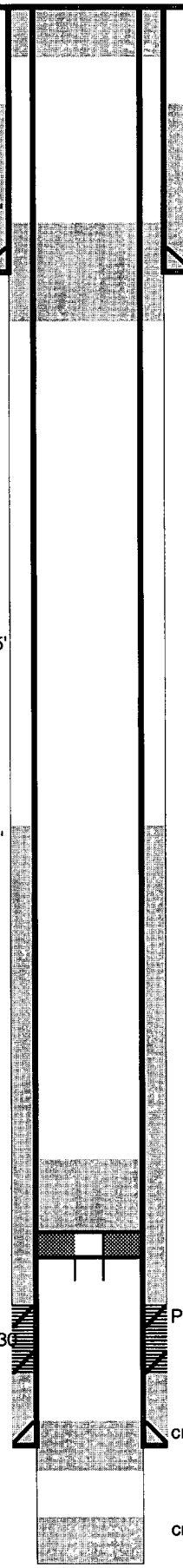
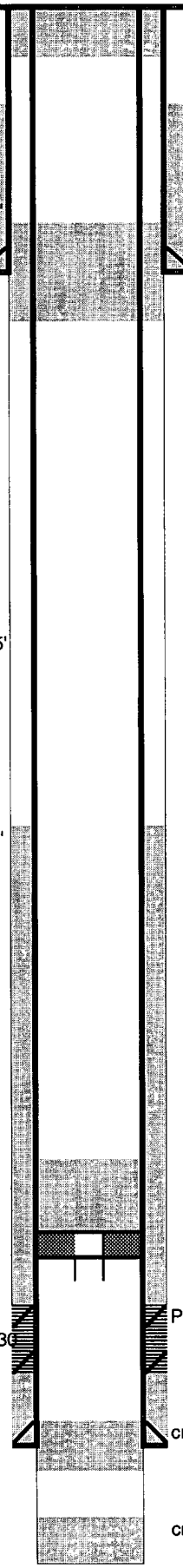
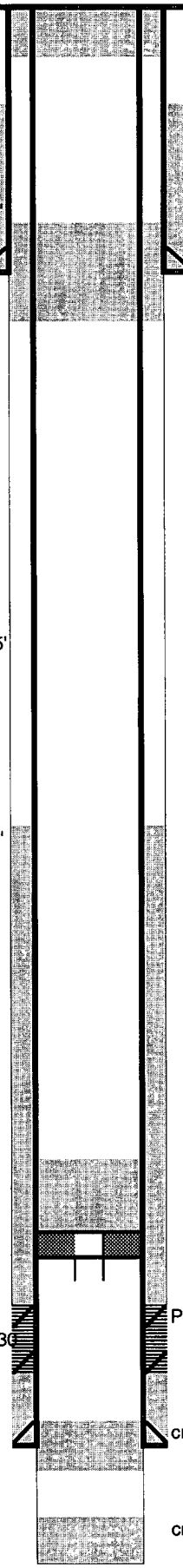
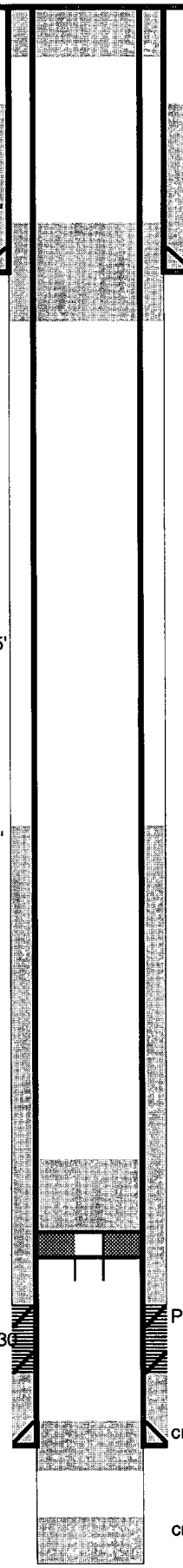
(Instructions on page 2)

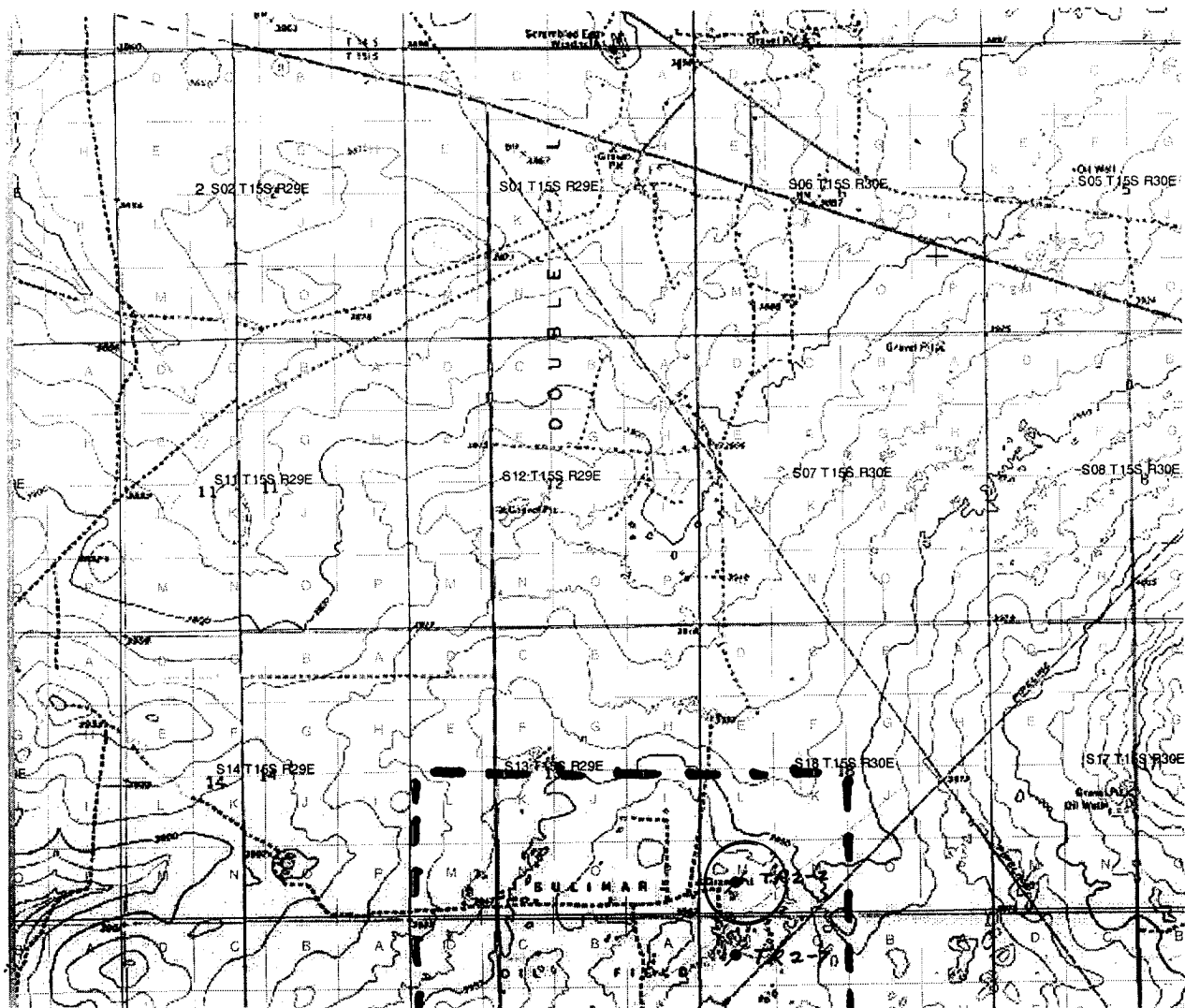
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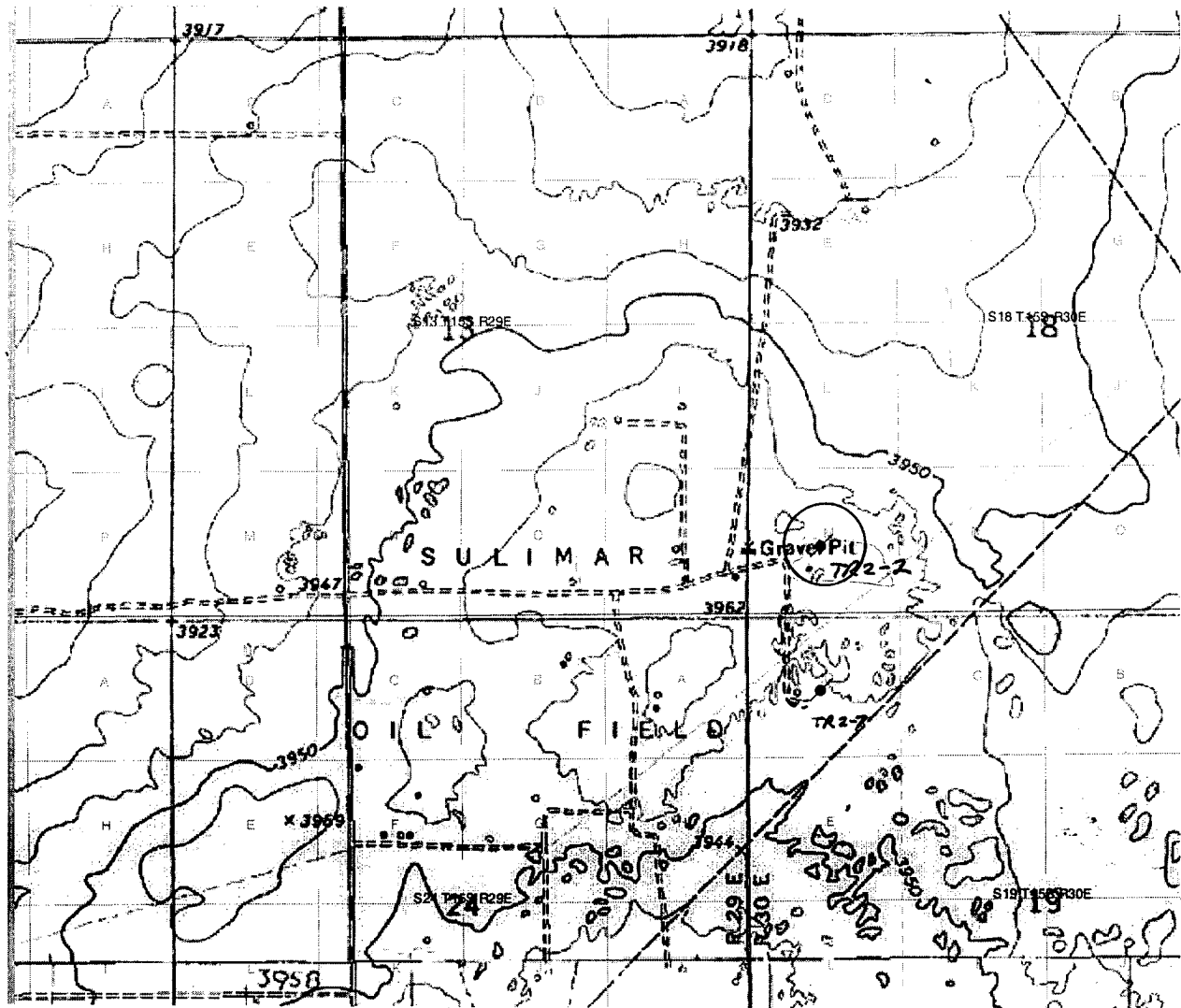
Accepted for record - NMOC

WELLBORE SCHEMATIC AND HISTORY

AFTER P&A

COMPLETION SCHEMATIC		WIW	APINUM: 30-005-20258				
			OPERATOR: New Mexico Institute of Mining & Technology				
			LEASENAME: SULIMAR QUEEN UNIT (Tr 2)		WELL NO #002		
			LOCATION:	UL: M	SEC: 18	TWN: 15S	RNG: 30e
			660 FSL		660 FWL		
			TD 3487	PBD 2045	KB	DF	
					GL 3948		
RUSTLER	TOC 196' Est		POOL		PERFS	1/69	2020-2032 sqz
375					PERFS	8/69	2027-2030
Top Salt					PERFS		
430					OPEN HOLE		
					PERFS		
TANSILL	RUSTLER 375' Top Salt 430' 8 5/8 @ 440'		SULIMAR QUEEN		PERFS		
1105					OPEN HOLE		
YATES					PERFS		
1305					OPEN HOLE		
7 RVRS					PERFS		
1430	Base Salt 1105'		POOL		PERFS		
QUEEN					OPEN HOLE		
2020					PERFS		
					OPEN HOLE		
					PERFS		
			TEST (SHOW DATE)				
			8/20/69	OIL 4	GAS 0	WATER 75	
				OIL	GAS	WATER	
			CASING BREAKDOWN				
				SIZE	DEPTH	CMT	HOLE SIZE TOC
			SURF.	8 5/8	440	50 SX	12 3/4 196 est
			INTER. 1				
			INTER. 2				
			PROD.	7	2055	50 SX	8 1671 est
			TUBING BREAKDOWN				
				SIZE	DEPTH	PACKER	
			Dec-71	2 3/8		HAL. R-4 Pkr	2005
			HISTORY				
			12/06/68 Well Spudded				
			1/6/69 Well Completed				
			Squeezed perfs @ 2020-2032				
			4/11/69 Drilled to new TD 3487				
			8/7/69 Set plug from 3300-3487				
			Set pkr @2045 sqz 50 sx cmnt to cover 8 5/8 shoe				
			New PBTD 2045				
			12/22/71 Well converted to WIW ran Haliburton R-4 pkr on				
			2 3/8 Eue tbg. PKR set @ 2005				
			7/26/85 Intent to repair csg collar leak by tightening csg or 1" down				
			broadenhead				
	YATES 1305'						
	TOC 1671' Est						
	PKR @ 2005'						
	QUEEN 2020'						
	Perfs 2027-2030						
	7 @ 2055'						
			Perfs 2020-2032 Sqzd				
			PBD 2045				
			cmnt plug 2045-2055				
			cmnt plug 3300-3487				
			TD 3487				
			PREPARED BY:				UPDATED





Sulimar Queen Unit Tr.2 # 2

After Step 3, - Perforate 7" at 1350' and squeeze the backside of the 7" from 1350' to 1250' and leave 100' plug from 1350' to 1250' inside 7".

Continue with Step 4. thru Step 7.