## N.M. Oil Cons. DIV-Dist. 2

Form 3160-5

## UNITED STA 201 W. Grand Avenue

FORM APPROVED

SUNDRY Do not use the abandoned we	DEPARTMENT OF THE BUREAU OF LAND MAN NOTICES AND REF nis form for proposals to ell. Use Form 3160-3 (A	PORTS ON Woodfill or to re	e-enter an proposals.	5. Lease Serial No. LC0699280-B 6. If Indian, Allottee or	r Tribe Name
1 Type of Well	IPLICATE- Other instr	uctions on rev	erse side.	SULIMAR QUE	ŕ
Oil Well  Name of Operator NEW MEXI	Gas Well Other  CO INSTITUTE OF MINING	& TECHNOLOG	Y		EN UNIT TR 2 # 2
Ba Address 601 W Illinois Av., Hobbs NM	······································	3b. Phone No. (incl 505-392-2236		9. API Well No. 30-005-20258 10. Field and Pool, or E	Exploratory Area
4. Location of Well (Footage, Sec., 660 FSL 660 FWL U/L M	T., R., M., or Survey Description) Sec 18 T15S R30E			Sulimar Queen  11. County or Parish,  Chaves County, I	State
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NAT	URE OF NOTICE,	REPORT, OR OTHER	DATA
TYPE OF SUBMISSION		T	YPE OF ACTION		
Attach the Bond under which the following completion of the intesting has been completed. Findetermined that the site is ready  1. POH w/rods & tubing 2. Spot 25 sx class "C" net 3. RIH tag cmt 4. Perf @ 490' 5. Spot 100' plug (50' in & 6. Spot 30' plug from 30' to 7. Cut off well head install	ectionally or recomplete horizontally he work will be performed or proviously of operations. If the operation and Abandonment Notices shall be a for final inspection.)  at cement @ 2005 on top of exites 50' out 8 5/8 shoe @ 440) and to surface	y, give subsurface loca de the Bond No. on fi results in a multiple co filed only after all requ sting packer tag plug	Temporarily A Water Disposa estimated starting date of tions and measured and the with BLM/BIA. Requirempletion or recompletion	Well Other Control of the Control of	roximate duration thereof, tinent markers and zones, be filed within 30 days 160-4 shall be filed once
See	attachel c	hones	to plus	idin profu	- vh
14. I hereby certify that the fore Name (Printed/Typed)	going is true and correct	7	, ,	441/	
Eddie Seay		1 itle	Agent		

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 hereon.

Title 18 U.S.C. Section 1001 and Title 42 U.S.C 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 anymatter within its jurisdiction.

Office  $RI^{-0}$ 

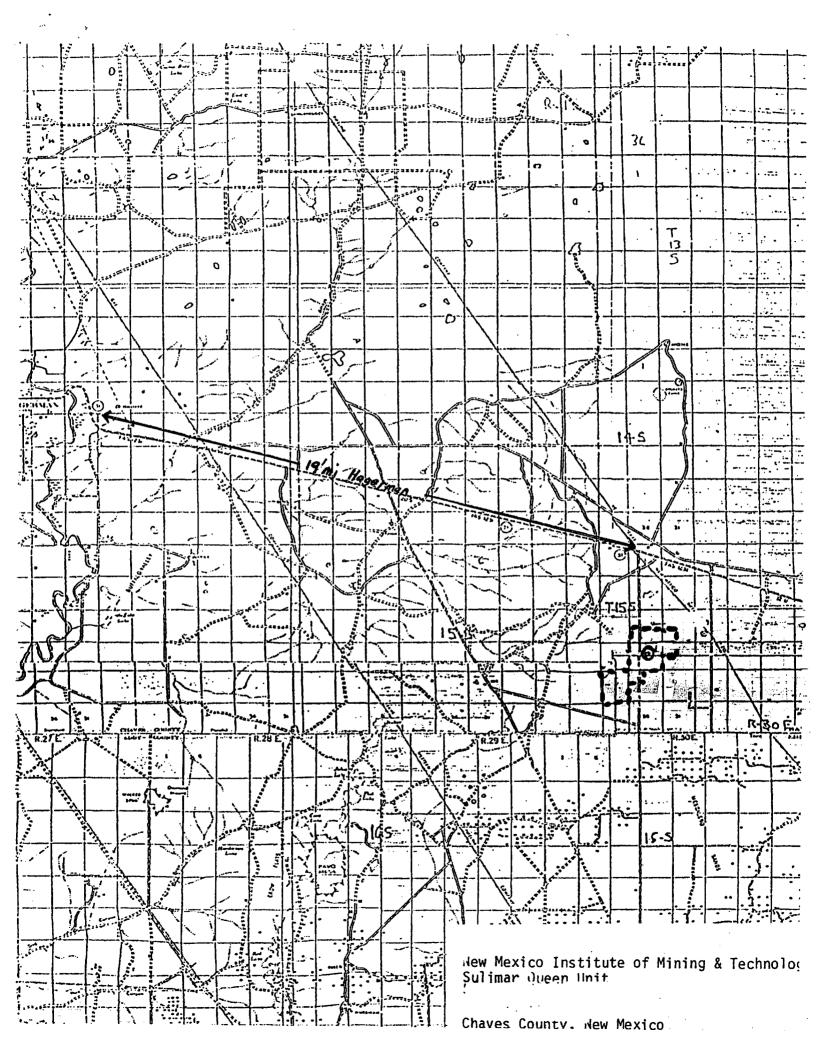
**WELLBORE SCHEMATIC AND HISTORY** 

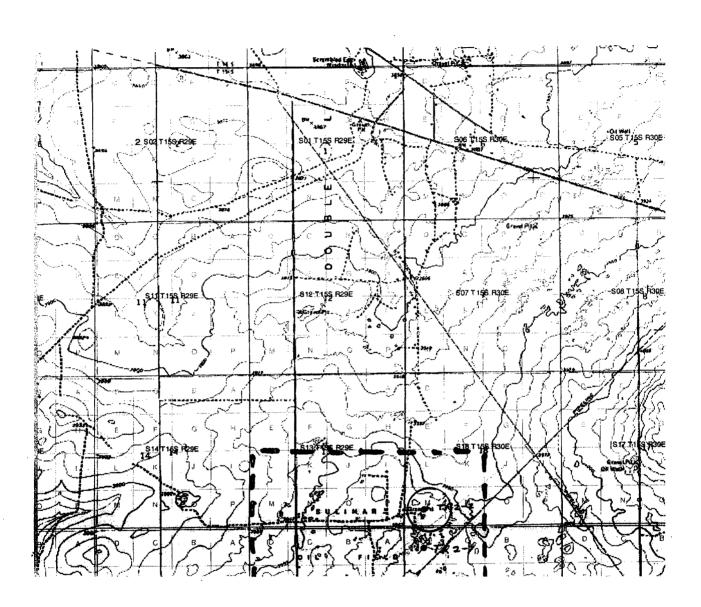
OPERATOR:   New Mexico Institute of Mining & Technology		WELLBORE S											
RUSTLER 375 TOC 196 439 TOC 196 Est 170C 197 RUSTLER 376 170S Salt		COMPLETION S	CHEMATIC	APINUM: 30-005-20258									
CCATION   U. M   SEC: 18   TVIN: 158   RING: 30e			<del></del>										
See		,											
TOD 3487   PROD 2044   RR   DF	RUSTLER	. I			LOCATION:	UL:		18	TWN:			30e	
CLL 3948   POOL   PERFS 1/89 2020-2032 agg   PERFS 1/89 2027-2030   PERFS   POOL   PERFS   OPEN HOLE   PERFS		,	]     1			<u> </u>					FWL_		
TANSILL   TANS				A Norman	TD	3487	PBD 2045			DF			
TANSILL 1105  VATES 1305  TO Salt 4375  DOEN HOLE  POOL  PERFS DOPEN HOLE  POOL  PERFS DOPEN HOLE  POOL  PERFS DOPEN HOLE  POOL  TEST (SHOW DATE)  8/20/85  OIL 4 GAS 0 WATER 75  OL GASN BREAKDOWN  SURE DEPTH CMT HOLE SIZE TOC  NYER 1 B 36 440 50 SX 12 3/4 198 cell  NYER 1 B 36 440 50 SX 18 1671 cell  NYER 1 B 36 440 50 SX 18 16 1671 c	430	Est 🐴	1   1					GL					
### SULIMAR QUEEN   PERFS   OPEN HOLE   ### SULIMAR QUEEN   OPEN HOLE   ### POOL   PERFS   ### OPEN HOLE   ### POOL   PERFS   ### OPEN HOLE   ### POOL   PERFS   ### OPEN HOLE   ### OPEN HOLE					POOL			· <u></u>					
NATES   RUSTLER 735   1395   70 Salt 430   78 VRS   1430	TANSILL_									8/69	2027-203	30	
POOL   PERS   OPEN HOLE	1105		]     1		1								
1430   OPEN HOLE	YATES	RUSTLER 375				SULIMA	R QUEEN		OPEN HO	DLE			
See	1305	Top Salt 430			POOL				PERFS				
PACKED   P	7 RVRS	100							OPEN HO	LE			
TEST (SHOW DATE)   8/20/69   Oil. 4   GAS 0   WATER 75   Oil. GAS   Oil. GA	1430				POOL				PERFS				
### TEST (SHOW DATE) ### S20/89 OIL 4 GAS 0 WATER 75 OIL GAS WATER    CASING BREAKDOWN	QUEEN	1							OPEN HO	DLE			
### Page 11/20   Page 2005   ### Page 2005   #		1	1     1		TEST (SHO	OW DATE	Ξ)						
CASING BREAKDOWN  SURF. 6 5/8 440 50 SX 12 3/4 196 est INTER. 1 INTER. 2 IPROD. 7 2055 50 SX 8 1671 est TUBING BREAKDOWN  Dec-71 2 3/6 PEPTH PACKER  TUBING BREAKDOWN  HISTORY  12/08/68 Well Spudded  Well Completed Squeezed parts et 2020-2032 4/11/69 Pilled to new TD 3/467  R7/69 Set plug from 3300-3487  Set plug Tom 3300-3487  Set plug Tom 3300-3487  Perfs 2020-2032  Perfs 2020-203		1						0	WATER	75			
CASING BREAKDOWN  SIZE DEPTH CMT HOLE SIZE TOC SURF. 8 5/8 440 50 \$X 12 3/4 196 est INTER. 1 INTER. 2 PROD. 7 2055 50 \$X 8 1671 est TUBING BREAKDOWN  PROD. 7 2055 50 \$X 8 1671 est TUBING BREAKDOWN  SIZE DEPTH PACKER  Dec-71 2 3/6 HALL R4 Ptr 2005  HISTORY  12/08/88 Well Spudded Well Completed Superaced perfs © 2020-2032 4/11/69 Drilled to new TD 3457  ATTOR 1671  Est  PROD. 1 2 3/6 HALL R4 Ptr 2005  HISTORY  12/08/88 Well Spudded Well Completed Superaced perfs © 2020-2032 4/11/69 Drilled to new TD 3457  ATTOR 1671  Well Sonwerted to Will ran Haliburton R-4 ptr on 2 3/8 test bg. PKR est © 2006  12/22/11 Well Sonwerted to Will ran Haliburton R-4 ptr on 2 3/8 test bg. PKR est © 2006  TABLE 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1	1   1										
SIZE   DEPTH   CMT   HOLE SIZE   TOC		1			CASING B								
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PROD. 7 2055 50 SX 8 1671 es TUBING BREAKDOWN    SIZE   DEPTH   PACKER		1	1				†	<del>                                     </del>		†		+	
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SIZE   DEPTH   PACKER	<del></del>	1		Ì				30 3X		10		1 1071 est	
Dec-71   2 3/8		1	1 1 1 1		TODING D	MEARDO		DED.	TU		DACKED		
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YATES 1305'  YATES 1305'  TOC 1671'  Est  PKR  © 2005'  QUEEN 2027-2032  Perfs 2027-2032  Perfs 2027-2032  Perfs 2027-2035  TO 2055'  PBD 2045  TD 3487  TD 3487  HISTORY  Well Completed Squeeze perfs 2020-2032  Squezeze perfs 2020-2032  Aftive 9 2020-2032  HISTORY  Well Completed Squeeze perfs 2020-2032  Aftive 9 2020-2032  HISTORY  H		1	1   1		Dec-71		2 3/6			HAL. H-4	PKF	2005	
YATES 1305'  YATES 1305'  TOC 1671'  Est  PKR  © 2005'  QUEEN 2027-2032  Perfs 2027-2032  Perfs 2027-2032  Perfs 2027-2035  TO 2055'  PBD 2045  TD 3487  TD 3487  HISTORY  Well Completed Squeeze perfs 2020-2032  Squezeze perfs 2020-2032  Aftive 9 2020-2032  HISTORY  Well Completed Squeeze perfs 2020-2032  Aftive 9 2020-2032  HISTORY  H		Bass Salt 1105	1     1		<u> </u>		<del> </del>						
12/06/88   1/6/69   Well Completed   Squeezed perfs & 2020-2032   Af1/69   Set plug from 3300-3487   Set plug from 3300-34		Dase Sail 1105			<del></del>		<del> </del>			<del></del>			
12/06/88   1/6/69   Well Completed   Squeezed perfs & 2020-2032   Af1/69   Set plug from 3300-3487   Set plug from 3300-34	<u> </u>	<b>·</b>			<del></del>					L			
1/6/69   Well Completed   Squeezed peris @ 2020-2032   Well Control of the work of the w					l			HISTOI	łY.				
1/6/69   Well Completed   Squeezed peris @ 2020-2032   Well Control of the work of the w		<b>.</b>	1     1										
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Est  Set pkr @ 2045 sqz 50 sx cmnt to cover 8 5/8 shoe New PBTD 2045  12/22/71  Well converted to WIW ran Hallburton R-4 pkr on 2 3/8 Eue tbg. PKR set @ 2005 Intent to repair csg collar leak by tightening csg or 1* down breadenhead  PKR @ 2005'  QUEEN 2020' Perfs 2027-2032  PBD 2045 cmnt plug 2045-2055  cmnt plug 3300-3487 TD 3487		near	,										
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WELLBORE SCHEMATIC AND HISTORY

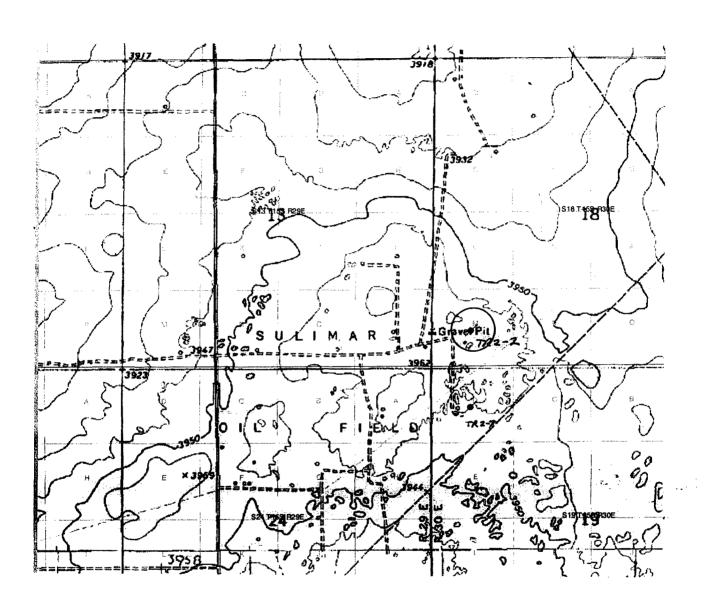
AFTER P&A

	COMPLETION	APINUM: 30-005-20258											
	COMPLETION SCHEMATIC WIW				OPERATOR: New Mexico Institute of Mining & Technology								
	3	1870224	350		LEAS	SENAME:	SULIMAR Q	JEEN U	NIT	(Tr 2)	WELL NO	#002	
RUSTLER		a de la companya de l			LOCATION:	UL:	M SEC:	18	TWN:	158	RNG:	30e	
375	1 . Are	THE CONTRACTOR AND AN ADMINISTRATION OF THE PERSON NAMED IN					660 FSL			660	FWL		
Top Salt	TOC 196'				TD	3487	PBD 2045	KB		DF			
430	Est 🔣							GL	3948				
					POOL				PERFS	1/69	2020-203		
TANSILL									PERFS	8/69	2027-203	<u> </u>	
1105									PERFS				
YATES	RUSTLER 375	en servenski kramerani				SULIMAF	RQUEEN		OPEN HO	LE			
1305	Top Salt 430				POOL				PERFS				
7 RVRS	8 5/8 @ 440'								OPEN HO	LE			
1430					POOL				PERFS				
QUEEN	\$				TEGT (CLI	NAL DATE	<del></del>		OPEN HO	LE		<del></del> -	
2020					TEST (SHO 8/20/69	OIL		^	WATER	75			
	1				0/20/09	OIL	GAS	U	WATER	75			
					CASING B				WAILI				
<u> </u>					OASING D	SIZE	DEPTH	CMT		HOLE	SI7F	TOC	
					SURF.	8 5/8	440	50 SX	•	12 3/4	<u> </u>	196 est	
					INTER. 1						_		
					INTER. 2							<u> </u>	
	]	1			PROD.	7	2055	50 SX		8		1671 est	
	]	1			TUBING B								
							SIZE	DEP	ГН		<b>PACKER</b>		
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	YATES 1305'					-	perfs @ 2020-						
	TOC 1671'		<b>1</b>		1		new TD 3487						
	Est	24 72					rom 3300-3487 2045 sqz 50 sx		001101 0 E/0	abaa			
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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 form 1350' to 1250' inside 7".

Continue with Step 4. thru Step 7.