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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM2-A	
7. Unit Agreement Name	
8. Farm or Lease Name	
State "A" A/c-1	
9. Well No.	
105	
10. Field and Pool, or Wildcat	
Jalmat	
15. Elevation (Show whether DF, RT, GR, etc.)	
3356' GR	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER-
2. Name of Operator
Sun Texas Company
3. Address of Operator
P. O. Box 4067, Midland, Texas 79704
4. Location of Well
UNIT LETTER H, 2080 FEET FROM THE north LINE AND 660 FEET FROM THE east LINE, SECTION 23 TOWNSHIP 23-S RANGE 36-E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)
3356' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <input checked="" type="checkbox"/> Recomplete fm. L. M. oil to Jalmat gas. Adm. Order NSL-1219 7-2-80	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- Run GR-CCL log from 3400'-2700', set 4 1/2" CIBP @ 3350'. Dump 30' cement plug on CIBP. Top of plug 3320'.
- Run 2 3/8" tbg. Circ. hole w/2% KCl water containing Legal/1000 gals. Morflo II. Test csg. & valves to 3000 psi. Held OK. Spot 500 gals. 10% MSA acid containing 1 gal. MSA inhibitor & weighted to 9 ppg, using CaCl from 3286'-2550'. POH w/tbg.
- Perf. Yates, 7-Rivers w/1 shot per 2 ft. at 2862'-82', 2894'-2918', 2928'-42', 2950'-66', 2974'-82', 3001'-11', 3035'-49', 3052'-56', 3061'-75', 3115'-27', 3212'-24', 3248'-56', 3272'-82', (99 holes), used 3 3/8" csg. gun w/13 gram Posi-Jet premium charges.
- Set pkr. at 2747', pressure annulus to 500 psi. Acidize perfs. 2862'-3282' w/6000 gals. MCA containing 1 gal./1000 gals. of HAI 75. Dropped 3 ballsealers per 100 gals. acid.
- SITP & SICP after 13 hrs. - 50 psi. - Open well-blew down, made 1 swab run, no fluid in hole. Change out wellhead from 2 3/8" to 2 7/8", preparing to frac.
- Frac. pers. 2862'-3282', w/32,000 gals. gelled water and 32,000 gals. CO₂ w/88,500# 20-40 sand.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED R. J. O'Neal - LF TITLE Reg. Operations Supt. DATE 10-24-80

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIV.

OCT 29 1980

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7. Shut-in 1 hour, flowed 14 hrs., rec. 30 BLW.
8. Flowed 24 hrs. FTP-69 psi, CP-95, 3/4" choke, 299 MCFPD, 0 BLW.
9. Ran 4 pt. potential test, SI pending pipeline connection.