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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.	
<b>K-4182</b>	
7. Unit Agreement Name	
8. Farm or Lease Name	
<b>Sun 2 State</b>	
9. Well No.	
<b>1</b>	
10. Field and Pool, or Wildcat	
<b>Undesignated</b>	
12. County	
<b>Lea</b>	

**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 WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	2. Name of Operator
	<b>Skelly Oil Company</b>
3. Address of Operator	
	<b>P. O. Box 1351, Midland, Texas 79701</b>
4. Location of Well	
UNIT LETTER <b>D</b> , <b>960</b> FEET FROM THE <b>North</b> LINE AND <b>760</b> FEET FROM <b>West</b> THE <b>2</b> LINE, SECTION <b>17S</b> TOWNSHIP <b>33E</b> RANGE <b>33E</b> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	
<b>4180' DF</b>	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> <b>Perforate, treat and test</b>

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.

- Moved in completion rig.
- Drilled out float collar at 11,682'. Drilled out cement 11,682-11,723'.
- Ran Gamma Ray Correlation Log 9000-11,721' and 4500-6000'.
- Perforated 5-1/2" OD casing (Canyon) with one .45" shot at each of the following places: 11,654', 11,660', 11,667', 11,672', 11,680', 11,688', 11,698' and 11,703'.
- Ran tubing and set packer at 11,418'. Treated Canyon perforations 11,654-11,703' with 1250 gallons of 7-1/2% BDA acid. Packer failed. Reversed out 550 gallons.
- Swabbed and flowed Canyon perforations 11,654-11,703' 15 hours, 106 bbls. of oil, 70 bbls. of lead water, gas at the rate of 25 MCFPD.
- Pulled tubing, replaced packer. Ran tubing, set packer at 11,598'.
- Treated Canyon perforations 11,654-11,703' with 2500 gallons of 28% Super X and 2500 gallons of 3% NE acid.
- Swabbed Canyon perforations 11,654-11,703' 26 hours, 23 barrels of oil and 156 barrels lead water.
- Reset packer at 11,326'.
- Perforated 5-1/2" OD casing (Cisee) with one .38" shot at each of the following places: 11,429', 11,455', 11,462', 11,478', and 11,485'.

(Continued on Page 2)

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

SIGNED <b>(Signature) J. R. Avent</b>	TITLE <b>Dist. Admin. Coordinator</b>	DATE <b>May 22, 1973</b>
APPROVED BY <b>Geologist</b>	TITLE	DATE <b>MAY 23 1973</b>

CONDITIONS OF APPROVAL, IF ANY:

- 12) Treated Cisco perforations 11,429-11,485' and Canyon perforations 11,654-11,703' with 500 gallons of Taran and 3000 gallons of 15% NE acid, using 17 ball sealers.
- 13) Swabbed Cisco and Canyon perforations 11,429-11,485' 42 hours over a 6 day period, 188 barrels of oil, 153 barrels of load water.
- 14) Pulled tubing and removed packer.
- 15) Ran 368 joints (11,502') of 2-7/8" OD tubing, set at 11,517'.
- 16) Ran rods and set pump at 11,479'.
- 17) Installed surface pumping equipment.
- 18) Pumped 63 hours, 51 barrels of oil, and 195 barrels of load water.
- 19) Continuing pumping test.

