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# NEW MEXICO OIL CONSERVATION COMMISSION

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

## 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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator <b>Sun Oil Company</b>	5. State Oil & Gas Lease No. <b>K-5265-1</b>
3. Address of Operator <b>P. O. Box 2792, Odessa, Texas 79760</b>	7. Unit Agreement Name
4. Location of Well UNIT LETTER <b>D</b> <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>West</b> LINE, SECTION <b>19</b> TOWNSHIP <b>10 S</b> RANGE <b>34 E</b> NMPM.	8. Farm or Lease Name <b>New Mexico "M" State</b>
	9. Well No. <b>1</b>
	10. Field and Pool, or Wildcat <b>Vada Penn</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>4204' Gr.</b>	12. County <b>Lea</b>

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
**Remedial work 1-11-69 to 2-10-69** ☐

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.

Pulled 2 7/8" tubing and fixed hydraulic pump to test 5 1/2" casing for suspected casing leak. Ran and set DR plug in Model D permanent packer @ 9850'. Ran 2 7/8" tubing and 5 1/2" hookwall packer. Casing leak indicated at interval 6263-6273'. Ran and set 5 1/2" retainer 6175'. 1st Stage - pumped 200 sks Incer w/10% salt at 1700#. Displaced cement and flushed tubing. 2nd Stage - 100 sks Incer w/10% salt; final pressure 1100#. Reversed out 4 sacks cement. WOC 28 hours. Drilled retainer at 6175' and hard cement to 6281'. Tested 5 1/2" casing 2000#, 30 minutes. Circulation indicated out of 8 5/8" surface casing. Pulled 2 7/8" tubing and bit. Reran 2 7/8" tubing w/ 5 1/2" full bore packer, to 6006'. 3rd Stage - squeezed casing leak w/75 sks Incer w/ 3% CaCl followed by 100 sks Class H cement w/1% CFR2. Final pressure 750#. Displaced cement and flushed tubing. WOC 8 hours. 4th Stage - squeezed 150 sks Class H neat, displaced 125 sks. Pressure 2000#. Staged 25 sacks for 30 minutes, final pressure 3000#. WOC 21 hours. Pulled and reran 2 7/8" tubing w/drill collars and bit. Drilled cement from 6026-6303'. Tested 5 1/2" casing 2000#, 30 minutes, o.k. Pulled 2 7/8" tubing, drill collars and bit. Retrieved DR plug. Ran 2 7/8" tubing set in Baker Model D packer 9850'. Swabbed 8 hours. Recovered 90 barrels load water, trace oil and gas. Acidized perms. 9897-9906' w/1000 gallons alcoholic acid down 2 7/8" tubing, flushed w/60 bbls lease oil. Swabbed and flowed 9 hours; 58 bbls wtr and 112 bbls oil. Killed well w/50 bbls fresh water. Pulled 2 7/8" tubing. Ran 2 3/8" tubing (see attached)

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

SIGNED John M. Sweeney  
**John M. Sweeney**

TITLE **Ass't Dist. Superintendent**

DATE **2-12-69**

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE