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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. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator X	8. Farm or Lease Name
3. Address of Operator Sun Oil Company	9. Well No. 15
4. Location of Well P. O. Box 1861, Midland, Texas 79701	10. Field and Pool, or Wildcat Drinkard/Tubb
UNIT LETTER P FEET FROM THE East LINE AND 660 FEET FROM THE South LINE, SECTION 16 TOWNSHIP 21-S RANGE 37-E NMPM.	12. County Lea
15. Elevation (Show whether DF, RT, GR, etc.) 3450 DF	

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

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 type="checkbox"/>		OTHER <input checked="" type="checkbox"/> Add additional perfs to Drinkard and stimulate.	

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.

**HISTORY: TD 6665, 5-1/2" CS @ 6664, Perfs (Tubb 6165/6300)
(Drinkard 6555-6640) Drinkard Zone TA**

- 2-10-75** Inst. BOP pull 2-7/8" tbg from "D" pkr @ 6530. RIH w/RDG pkr & RDG plug w/BFC "LL" Slid sleeve jt. above pkr. Set DR plug in "D" pkr. @ 6346. TS 6355'.
- 2-11-75** Perf 6500, 03, 07, 16, 19, & 6413, 18, 37, 45, 68, 75, 80 90 w/1-9/16" Wesjet Magnum & acdz. w/3500 gals 15% NEHCL & Swab.
- 2-14-75** Frac perfs 6413-6519 w/30,000 gals gel 2% KCL wtr. & 26000# 20-40 sd. & test Drinkard, well flowing on 32/64" chk.
- 3-9-75** Tested Drinkard for 24 hrs, flowing on 22/64" chk. @ FTP 420#, made 66 BO, 0 BW, FARO 1094.6 MCF, GOR 16,585, API gravity 41.7 @ 60° F. Potential. Preparing to run pkr. leakage test.

NOTE: Tubb gas flowing at rate of 148 MCF, FCP 140#.

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

SIGNED Charles E. Gray TITLE Proration Analyst DATE 3-11-75

APPROVED BY Joe D. H. H. TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

-CORRECTED-

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5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS
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USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Dual Drinkard Oil - Tubbs Gas		7. Unit Agreement Name
2. Name of Operator SUN OIL COMPANY		8. Farm or Lease Name State Land "15"
3. Address of Operator P. O. Box 1861, Midland, Texas 79701		9. Well No. (14)
4. Location of Well UNIT LETTER P 660 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE, SECTION 16 TOWNSHIP 21-S RANGE 37-E NMPM.		10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

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 checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER T.A. present Drinkard Perfs. <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>
OTHER Perforate additional Drinkard Zone <input type="checkbox"/>			

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.

1. Perforate Drinkard 6413, 18, 37, 45, 68, 75, 80, 90, 6500, 03, 07, 16, and 19.
2. Set plug (DR) in Model "D" Packer at 6530'.
3. Acidize above perfs with 3500 gal. 15% NEHCL
4. Frac perforations with 30,000 gal. gelled oil and sand if necessary.
5. Run tubing with packer and sliding sleeve in open position.
6. Set packer at 6350' and swab in both zones.
7. Close sliding sleeve and take packer leakage test.

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

SIGNED <u>Charles Gray</u>	TITLE <u>Proration Analyst</u>	DATE <u>11-13-74</u>
APPROVED BY <u>Orig. S. Gray</u>	TITLE <u>For</u>	DATE <u>NOV</u>
CONDITIONS OF APPROVAL, IF ANY:		

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NOV 14 1974

U.S. CONSERVATION COMMISSION
HOBBBS, N. M.

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<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(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.)</small></p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p> <p>5. State Oil & Gas Lease No.</p>
<p>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/></p> <p>1. Name of Operator SUN OIL COMPANY</p> <p>2. Address of Operator P. O. Box 1861, Midland, Texas 79701</p> <p>3. Location of Well UNIT LETTER P 660 FEET FROM THE S LINE AND 660 FEET FROM THE E LINE, SECTION 16 TOWNSHIP 21-S RANGE 37-E NMPM.</p>		<p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name State Land "15"</p> <p>9. Well No. 4</p> <p>10. Field and Pool, or Wildcat Tubb Gas</p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) 3450 DF</p>		<p>12. County Lea</p>

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

NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

<p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p>	<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOBS <input type="checkbox"/></p> <p>OTHER <input checked="" type="checkbox"/> Casing Line & Valve Assembly</p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p>
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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.

- Dug out cellar to 13-3/8" conductor & 8-5/8" Bradenhead outlets. 13-3/8" conductor string is circulated from surface to TD with cement. No Riser installed.
- Installed 2" Riser from Bradenhead to surface on 8-5/8" csg. & opened valve.
- Installed valve on Riser at surface and closed surface valve.
- Identified Riser as to size of casing.
- Well inspected by Mr. Leslie Clements 10-24-74.

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

SIGNED Charles Gray TITLE Proration Analyst DATE 10-25-74

APPROVED BY Joe D. P. TITLE Director DATE 10-25-74

CONDITIONS OF APPROVAL, IF ANY: