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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  Fee

5. State Oil & Gas Lease No.  
**B-1482**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR FLUG 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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>CITIES SERVICE OIL COMPANY</b>	8. Farm or Lease Name <b>State K</b>
3. Address of Operator <b>P.O. Box 69, Hobbs, New Mexico 88240</b>	9. Well No. <b>3</b>
4. Location of Well UNIT LETTER <b>B</b> <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>27</b> TOWNSHIP <b>17 S</b> RANGE <b>35 E</b> NMPM.	10. Field and Pool, or Wildcat <b>Vacuum (G-SA)</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3937 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" 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 JOB <input type="checkbox"/>	OTHER <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.

OTD 4640, PBDT 4620 Workover Complete 10-9-72. Well was pumping 7 BO + -0- BWPD from open hole 4192-4640. MIRU pulling unit. Pulled rods and tubing. Ran 705' of 2 7/8" EUE tail pipe, RTTS and 3830' of 3 1/2" EUE frac tubing. Set RTTS at 3831' w/bottom of tail pipe @ 4545'. Sand frac in open hole 4192-4640 w/20,000 gal. gelled 9.8 #/gal brine containing 20,650# 20-40 sand. Max 5000 psi, min 4100 psi, AIR 29.5 B/M @ 4200 psig, ISIP 2100 psi. Pumped block, 1200# rock salt. Acidized w/500 gal. 15% HCL, followed by 11,000 gal. gelled brine containing 12,000# 20-40 sand, Max. 5000 psi, Min 3800 psi, AIR 30 B/M @ 4400 psi, ISIP 2100 psi. Pumped block, 1500# rock salt, followed by 500 gal 15% HCL, 13,000 gal. gelled brine containing 12,000# 20-40 sand. Max. 5000 psi, Min 3800 psi, AIR 30 B/M @ 4300 psi, ISIP 2300 psi, 30 min SIP 1500 psi. Ran Temp. Survey which indicated all open hole section had been treated (4192--4620). Pulled frac tubing. Ran 4496' of 2 3/8" EUE W/S.N. @ 4496. Swabbed part of load back. Ran rods and pump. Repotential 81 BO + 0 BW/ 24 hrs. GOR 1241, Grav. 36.9. Well was repotentialled 10-18-72.

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

ORIGINAL SIGNED  
**C. D. ROBERTSON**

SIGNED \_\_\_\_\_ TITLE **District Admin. Supervisor** DATE **October 23, 1972**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **OCT 26 1972**

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

6. 25 1972

OIL CONSERVATION COMM.  
HOBBS, N. M