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

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 <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator CITIES SERVICE OIL COMPANY	8. Farm or Lease Name Owen
3. Address of Operator P.O. Box 69, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER 0 , 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 21S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Drinkard-Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3362 GR	12. County Lea

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 6486 Lime, PBTD 5800. Workover complete. Well was producing 2 BO + 0 BWP, GOR 18167 from the Drinkard (Open hole 6407--6486). Respu 3-10-72 MIRU pulling unit. Set a CIBP @ 6386. Perf Drinkard W/l hole per ft. @ 6370--74 & 6378--82. Ran and set 2 3/8" OD tubing @ 6383 with a packer @ 6297. Swabbed well dry. Well started flowing gas @ rate of 200 MCFPD, FTP 75 psi thru 18/64" choke. Spotted 100 gals acid across perfs (6370--6382) pressured up to 3000 psi. CIBP failed. Released packer and pushed CIBP to TD 6486. Reset packer @ 6172. Acidized perfs (6370--82) and open hole (6407--6486) with 4000 gals 15% NE acid + 8000# rock salt in 3000 gals gelled brine water as a plugging agent. Max pressure 2600 psi, min pressure 1700 psi, AIR 5.8 B/M, ISIP vacuum. Flowed on repotential 4 BO + 3 BLW/24 hrs. FTP 50# 1" choke + gas volume 501.1 MCFPD, GOR 167033. Recompleted 3-16-72. Temporarily plugged off the Drinkard zone by setting a CIBP @ 5800'. Perforated the Blinbry W/l - 0.41" hole each @ 5504, 5517, 5525, 5527, 5529, 5531, 5554, 5563, 5579, 5596, 5619, 5645, 5652, 5661, 5670, 5688, 5696, 5739, 5742, 5750 and 5760. Ran tubing W/packer @ 5785 and pressure tested CIBP to 2200 psi. Held O.K. Reset packer @ 5337. Swabbed dry. Acidized perfs (5504--5760) W/3000 gals 15% NE acid + 32 ball sealers. Max. press. 5400 psi, min. press. 1300 psi, AIR 2.7 B/M, ISIP 1000 psi, vacuum in 2 min. Flowed on potential 4 BO + 0 BW/24 hrs, FTP 360 psi, thru 24/64" choke, gas volume 1149 MCFPD, GOR 383000. Blinbry zone completed 3-25-72. The Drinkard zone is temporarily abandoned pending down hole commingling approval from NMCC. This well is producing from the Blinbry formation only at this time.

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

ORIGINAL SIGNATURE
J. M. ROBERTSON

SIGNED _____ TITLE **Dist. Admin. Supervisor** DATE **March 28, 1972**

Orig. Signed by
John Runyan
Geologist

APPROVED BY _____ TITLE _____ DATE **MAR 30 1972**

CONDITIONS OF APPROVAL, IF ANY:

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MAY 1 1974
OIL CONSERVATION COMM.
HOBBES, H. M.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10-1-83 BY 1045