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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 Fowler
3. Address of Operator Box 69, Hobbs, New Mexico	9. Well No. 2
4. Location of Well UNIT LETTER B 440 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE, SECTION 31 TOWNSHIP 18S RANGE 38E N.M.P.M.	10. Field and Pool, or Wildcat Hobbs (G-SA)
15. Elevation (Show whether DF, RT, GR, etc.) 3649 GR.	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

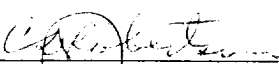
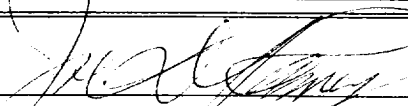
SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" 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.

0 TD 4201 P8TD 4192 well complete. Well was pumping 1 BO + 181 BWPD from open hole 3950-4201. Respu 9-30-69. Pulled rods & tbg. CO to 4196. Ran 8 jts (312') 5" OD 18# Hydril FJ liner @ 3882-4194 w/B.O.T. type C liner hanger & B.O.T. type V shoe cemented w/35 sxs. Class H cement w/3/4% CFR 2 + 3 lbs salt per sx. Plug down @ 11:30 AM 10-3-69 Do to 4192 perf w/1 3/8" hole each @ 3991, 3996, 4000, 4037, 4042, 4064 & 4067. Swbd dry. Acidized perfs (3991-4067) w/500 gals 15% LST NE max press 3400 psi, min press 2500 psi, AIR 0.95 B/M @ 2500 psi. ISIP 2100 psi, swbd 22 BLW/3 hrs & swbd dry. Reacidized perfs (3991-4067) w/1500 gals LST NE, max press 4000 psi, min press 3100 psi, AIR 2.8 B/M @ 3100 psi, ISIP 2200 psi. Swbd 22 BLW/2 hrs & swbd dry. Acidized perfs (3991-4067) w/1000 gals MCA, max press 1800 psi, min press 0, AIR 1 B/M, ISIP 0. Swbd 20 BO + 71 BLW + 72 BW/6 hrs. Ran rods & pump. Pmpd 8 BO + 128 BLW/ 21 hrs. Pmpd 0 BO + 136 BW/24 hrs. Pulled rods, pump & tbg. Sqzd perfs (3991-4067) w/50 sx Class C cement w/0.3% Halled 9 + 50 sx Class C cement w/3# salt + 5# sand per sx. Displaced 75 sx in formation. Max press 3500#. Drid & cleaned out to 4192. Perf w/2 3/8" hole each @ 3991, 3996, 4000, 4037, & 4042. Swbd dry. Acidiz perfs (3991-4042) w/500 gals 15% MCA, max press 3900 psi, min press 2800 psi, AIR 1.3 B/M, ISIP 1500 psi, 10 min SIP 100 psi. Swbd part of load. Re-acidize perfs (3991-4042) w/1000 gals 15% NE, max press 2450 psi, min press 1900 psi. AIR 1.1 B/M @ 2000 psi, ISIP 2000 psi. 10min SIP 100 psi, Vac in 11 min. Ran tbg, rods & pump. Pmpd 2 BO & 3 BLW/24 hrs. Pulled rods & pump. Reacidized perfs (3991-4042) w/2000 gals 15% NE,

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

SIGNED 	TITLE Dist. Admin. Supervisor	DATE 11-13-69
APPROVED BY 	TITLE SUPERVISOR DISTRICT	DATE
CONDITIONS OF APPROVAL, IF ANY:		

Max press 2100 psi, min press 600 psi, AIR 3 B/M @ 2100 psi, ISIP vac. Swbd 23 B0 + 69 BW/5 hrs. Ran & set 2 $\frac{1}{2}$ " tbg @ 4129. Ran rods & pump. Pmpd on repotential 45 B0 + 207 BW/24 hrs. GOR 420. Gravity 34.0. Well recompleted 11-10-69.