

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

# 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 <b>Cities Service Oil Company</b>	8. Farm or Lease Name <b>Brunson C</b>
3. Address of Operator <b>P. O. Box 69 - Hobbs, New Mexico 88240</b>	9. Well No. <b>11</b>
4. Location of Well UNIT LETTER <b>P</b> <b>860</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>3</b> TOWNSHIP <b>22S</b> RANGE <b>37E</b> N.M.P.M.	10. Field and Pool, or Wildcat <b>Penrose Skelly</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3381 GR</b>	12. County <b>Lea</b>

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK	<input type="checkbox"/>
TEMPORARILY ABANDON	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>

PLUG AND ABANDON	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK	<input 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"/>	Completion Data	<input checked="" 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.

TD 4000' Lime. PBTD 3954' Grayburg, well complete. Ran 125 jts. 5 1/2" OD, 14#, K-55 3985'. Set at 3995'. Cemented w/80 sax Halliburton light followed by 225 sax Incor w/3 lbs. salt and 3 lbs. sand per sack. Plug down 12:00 PM 6/15/70. Top of cement by temp. survey 2310' (1685' fillup) W.O.C. 24 hrs. Tested 5 1/2" csg. w/1000 psi for 1 hr with no drop in press. Bld. out to 3954' and jet perforated 33 - 3/8" holes over 140' of Grayburg zone from 3635' to 3775'. (Holes as follows: 3635, 3637, 3639, 3643, 3644, 3645, 3646, 3647, 3648, 3656, 3658, 3660, 3662, 3664, 3666, 3673, 3674, 3675, 3676, 3677, 3679, 3684, 3685, 3688, 3692, 3696, 3698, 3715, 3721, 3745, 3769, 3774 and 3775) Set packer at 3585'. Acidized Grayburg perfs. down tubing w/2000 gal 15% acid and 40 ball sealers. Max. 3900 psi. Treated at 4.3 B/M at 2550 psi. ISIP 700 psi. Pulled tbg and packer. Fraced down 5 1/2" casing w/20000 gal 9 lb/gal. gelled salt water w/3000 lbs. of 20/40 sand. Max. 2500 psi. Treated at 38.9 B/M at 2250 psi. ISIP 1100 psi, 10 min SIP 900 psi. Ran packer on 113 joints 2 3/8" EUE tubing. Set packer at 3519. Well complete. 24 hour flowing potential; 120 oil, 46 water, 17/64" choke, FTP 150 psi, gas 181.4 MCFD, GOR 1512 oil gravity 35.2 API @ 60°.

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

SIGNED \_\_\_\_\_

TITLE **District Admin. Supervisor**

DATE **6/24/70**

APPROVED BY \_\_\_\_\_

TITLE **SUPERVISOR DISTRICT**

DATE **JUN 25 1971**

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 24 1970

OIL CONSERVATION COMM.  
HOUSTON, N. H.

178. 1005

1005 1005 1005