

MAY 11 1981

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fed. <input type="checkbox"/>
5. State Oil & Gas Lease No. L-5898	
7. Unit Agreement Name	
8. Farm or Lease Name State DP	
9. Well No. 1	
10. Field and Pool, or Wildcat Bravo Dome Area	
12. County Harding	

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- CO ₂ Supply	7. Unit Agreement Name
2. Name of Operator Cities Service Company	8. Farm or Lease Name State DP
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702	9. Well No. 1
4. Location of Well UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 16 TOWNSHIP 17N RANGE 30E NMPM.	10. Field and Pool, or Wildcat Bravo Dome Area
15. Elevation (Show whether DF, RT, GR, etc.) 4331' GR	12. County Harding

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER PLUG AND ABANDON CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER Well Completion Data ALTERING CASING PLUG AND ABANDONMENT

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.

T.D. 2400' Shale & Granite, PBTD 1470'. Prep to plug & abandon. MIRU WL mast and Perforate the Tubb w/2 SPF @ 2126, 2127, 2131, 2132, 2133, 2149, 2152, 2155, 2157, 2158, 2159, 2161, 2170 & 2171' (Total 28 - 0.50" entrance holes w/11.50" penetration). RD WL mast. MIRU completion unit. Ran and set 2-3/8"OD tubing @ 2060' with a packer set @ 2058'. Swabbed well dry w/no show of CO₂. 14 Hr. SITP 0#. Acidized Tubb Perfs 2126-2171' w/3000 gals 7-1/2% HCl acid. Max press 4500#, ATP 1000#, AIR 3.5 BPM, ISIP 600#, 15 min SIP 300#. 14 Hr. SITP 0#. Swabbed 23 BLW +52 BW/9 hrs. with no show of CO₂. Pulled tubing and pkr. Set a retainer @ 2042' and squeezed the Tubb Perfs 2126-2171' w/100 sacks Class H w/2% CaCl₂. Perforated the Glorieta w/2 SPF @ 1545, 1555, 1557, 1559, 1560, 1561 & 1570' (Total 14 - 0.50" entrance holes w/11.50" penetration). Ran and set 2-3/8"OD tubing @ 1509' with a packer set @ 1502'. Acidized the Glorieta Perfs 1545-1570' w/2500 gals 7-1/2% HCl acid. Max press 2400#, min 1200#, ISIP 1000#, AIR 3.2 BPM, 15 min SIP 750#. 14 Hr. SITP 0#. Swabbed 110 BW/8 hrs. w/no show of CO₂. Pulled tubing and packer. Set a CIBP @ 1510' and dumped 5 sacks of cement on top of CIBP for a new PBTD of 1470'. Perforated the Santa Rosa w/2 SPF @ 682, 683, 684, 685, 693, 694 & 695' (Total 14 - 0.50" entrance holes w/11" penetration). Ran and set 2-3/8"OD tubing and packer 599'. Acidized the Santa Rosa Perfs 682-695' w/1000 gals 7-1/2% HCl acid. Max press 2000#, min 1100#, AIR 3 BPM, ISIP 550#, 15 min SIP 200#. Swabbed 10 BLW/2 hrs. w/no show of CO₂.

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

SIGNED

TITLE

Region Opr. Mgr. - Prod.

DATE

May 8, 1981

APPROVED BY

TITLE

SENIOR PETROLEUM GEOLOGIST

DATE

5/14/81

CONDITIONS OF APPROVAL, IF ANY: