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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 Company		8. Farm or Lease Name BRUNSON C	
3. Address of Operator Box 1919 Midland, TX 79702		9. Well No. 13	
4. Location of Well UNIT LETTER I 2080 FEET FROM THE South LINE AND 760 FEET FROM THE East LINE, SECTION 3 TOWNSHIP 22S RANGE 37E NMPM.		10. Field and Pool, or Wildcat Und. Wantz ABO	
15. Elevation (Show whether DF, RT, GR, etc.) 3383' GR		12. County Lea	

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 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 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.

T.D. 7504' Granite Wash PBTD 7265'. Well Complete.

(SEE ATTACHED)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNED <u>E. J. Sinton</u>	TITLE <u>Region Operations Mgr.</u>	DATE <u>9/11/80</u>	
APPROVED BY <u>Jerry Sinton</u>		DATE <u>SEP 11 1980</u>	
CONDITIONS OF APPROVAL, IF ANY:			

ATTACHEMENT FOR BRUNSON C #13, Dated 9/11/80 on form C-103.

Drld to a T.D. of 7504' Granite Wash & ran & set 25 Jts (1026.92) 5½" OD 17# K-55, 45 Jts (1867.91) 5½" OD 15.5# K-55 & 109 - ¼ Jts (4595.78') 5½" OD 14# K-55 csg @ 7504' & cmtd 1st stage w/650 sx Halco Lite, ¼# Flocele followed by 400 sx Cl C 50/50 Pozmix w/9# salt 5% CFR-2 & ¼# Flocele/sack. Bumped plug w/2000#. PD @ 1130 MDT 7/10/80. Opened DV tool, circd 5 hrs, circd 150 sx from 1st stage to pit. Cmtd 2nd stage w/1000 sx Halco Lite w/15# salt & ¼" Flocele followed by 200 sx Cl C neat. PD @ 1815 MDT 7/10/80. Circd 150 sx to pit. WOC 11 days.

MIRU completion unit. Installed BOP. Drld FC & cmt to 7499'. Sptd 350 gal 10% Acetic acid 7497 - 7147'. Perf GW 2 shots per interval @ 7300, 7304, 7308, 7314, 7317, 7321, 7326, 7337, 7343, 7353, 7363, 7380, 7393, 7405, 7410, 7414, 7424, 7429, 7434, 7442, 7446, 7450, 7457, 7461, 7464, 7468, 7471, 7474, 7478, 7480, 7484, 7488, 7494, & 7496. Total 68 holes 0.40" hole & 23/07" pen). Ran & set 2-7/8" OD tbg @ 7165'. Swab 2 BO/10 Hrs Swbd Dry.

Az w/5000 gal 15% HCH w/additives & 130 - 7/8" RCNC ball sealers scattered throughout job. Ball out at 5000#. Max press 5000#, min 2400#, AIR 5.0 BPM, ISIP 2200#, 15 min SIP 2000#. Swbd 7 BO & 0 BW in 7 hrs. Fraced GW perfs w/30,000 gal gelled kerosene, 19,000# 20-40 sd, 16,000# 100 mesh sd & 35- 7/8" ball sealers in 4 stages & flushed w/60 bbl gelled kerosene. Max press 5200#, min 3400#, average trtg press 4500#. 1st stage followed by 15 ball sealers then 6000# 100 mesh sd - had 100# press incr. 2nd stage followed by 10 ball sealers & 5000# 100 mesh sd had 300# press incr. 3rd stage followed by 10 ball sealers & 5000# 100 mesh sd, - had 550# press incr. AIR 15.5 bpm, ISIP 2800#, 15 min 2500#, 1 hr 2200#. TL&T 782 bbls. Swbd 10 BLO in 2 hrs. Pulled 2-7/8" OD tbg.

Ran & set 2-3/8" tbg @ 7494'. Ran rods & BHP. Pmpd 5 BLO & zero BW in 24 hrs from GW zone, 452 BLOTR from GW zone, MIRU pulling unit. LD rods & pmp. POOH w/tbg. Set CIBP on WL @ 7275', dumped 10' of cmt on top of CIBP 7275 - 7265'. RIH w/2-3/8" EUE open ended tbg. Sptd 200 gal 10% Acetic ac 7200 - 6600'. POOH w/OE tbg. Jet perf Abo Dolo 1 SPF using 4" Hyper-Jet II csg gun at 6617, 6622, 6642, 6652, 6657, 6660, 6673, 6681, 6696, 6759, 6776, 6821, 6829, 6835, 6847, 6849, 6853, 6883, 6900, 6917, 6920, 6923, 6960, 6966, 6967, 6980, 6981, 7013, 7022, 7060, 7075, 7112, 7113, 7182, 7184, & 7185'. Total 36 0.40" entrance holes w/23" penetration. RIH w/ 2-3/8" x 5½ Baker lock-set pkr, 2-3/8" SN, & 2-3/8" EUE tbg. Tbg & pkr set @ 6490. 48 hr SITP 150#. Swbd 2 BO & 3 BW in 5 hrs. Well swbd dry.

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Az Abo Dolo w/6000 Gal 15% NeFe acid using 75 - 7/8" RCNC balls. Flushed w/2% KCl FW. Max press 5400# (balled out), min press 3700#, AIR 4 BPM, ISIP 2500#, 15 min SIP 2000#. On POT test flwd 56 bbls of 40.4° API at 60<sup>0</sup> gty oil, 7 BLW in 24 hrs, 30/64" ck, FPT 55#. GOR 8841, CDA 56 BOPD (oil is sweet 0.3822% sulphur). Well complete.