

COPIES RECEIVED		
TRIBUTION		
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.	
7. Unit Agreement Name	
8. Farm or Lease Name	
9. Well No.	
10. Field and Pool, or Wildcat	
12. County	

**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 ☐ GAS ☐ OTHER- Exploratory well for oil or gas

2. Name of Operator  
Clayton W. Williams, Jr.

3. Address of Operator  
One Spring Drive, Fort Stockton, Texas 79735

4. Location of Well  
UNIT LETTER J, 2,310 FEET FROM THE South LINE AND 1,980 FEET FROM  
THE East LINE, SECTION 19 TOWNSHIP 19 S RANGE 36 E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
3,691' Ground Level

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 JOBS <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.

Drilled 8½" Hole from 5,345' to 11,230'. Ran Sonic-Gamma Ray Log w/ Caliper from 11,230' to 5,345'. Ran Dual Induction Focused Log from 11,230' to 5,345'. Ran Mini log from 11,230' to 5,345'. Ran BHC Acoustic Log from 11,230' to 5,345'. Ran Caliper Survey from 11,232' Wire Line Measurement to 5,345'. Average Hole Diameter 6.06". Ran 83 jts. 3,518.41' of 7-5/8" OD, 29.70 lb/ft, S-95, Hydril SFJ casing, & 62 jts. 2,665.44' of 7-5/8" OD, 26.40 lb/ft, S-95, Hydril SFJ casing. Total of 145 jts. 6,183.85'. Went in the hole and set liner @ 11,230' w/ 10 M lbs. on bottom & 41 M lbs. on Liner Hanger. Circulated 1½ hours w/ 75% returns. Cemented w/ 1,000 sx Howco Lite Wate cement containing 0.5 % CFR2, 5 lb/sx Gilsonite and ¼ lb/sx Flocele, followed by 300 sx Class "H" cement containing 1% CFR2, 5 lb/sx KCL and ¼ lb/sx Flocele. Had 65 to 85% returns while cementing. Displaced w/ 345 Barrels Mud. Pressure dropped from 2,200 psi to 750 psi after displacing 319 Barrels. Job complete @ 5:30 AM 10-21-73. Changed out BOP's and tested to 5,000 psi. Went in the hole to top of Liner @ 5,046' - no cement. Went in the hole w/ 6½" Bit & drilled from 5,046' to 5,500'. Tested top of liner w/ 3,000 psi. Held OK for 30 min. Drilled cement from 5,500' to 6,396' (bottom of cement). Pressure tested liner. Pumped in ¼ barrels/min @ 2,200 psi. Pulled out of the hole. Went in the hole w/ RTTS packer set in 7-5/8" casing @ 6,872'. Pressure tested below RTTS to 3,000 psi. Held OK 30 min. Released packer and pulled up and set packer @ 6,778'. Tested to 3,000 psi

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

SIGNED [Signature] TITLE Agent DATE 1-29-74

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

below packer. Held OK for 30 min. Released Packer - pulled up to 6,683'. Set packer and tested to 2,200 psi. Pumped into casing at 3½ barrels/min. Went in the hole to 6,746'. Set RTTS packer. RTTS packer would not hold (was set at leak in casing). Pulled up to 6,715' and set packer. Tested annulus to 3,000 psi. Held OK for 30 min. Pulled up to 6,151' and set packer. Squeezed liner w/ 300 sx Class "C" cement containing 6 pounds per sack salt. Displaced 63 Barrels and pressure stabilized @ 2,000 psi w/ rate of 3 barrels/min. Shut down for 10 min. Pressure decreased to 1,600 psi. Cleared casing of cement and waited 6 hours. Squeezed liner w/ 200 sx Class "C" cement containing 8 pounds per sack salt and 3 pounds per sack sand in the first 100 sacks of cement. Displaced 58 barrels and pressure increased from 2,200 psi to 3,000 psi while displacing. Pulled out of the hole and laid down RTTS packer. Went in the hole to 6,200'. Circulated and waited on cement for 12 hours. Went in the hole to top of cement at 6,375'. Drilled cement from 6,375' to 6,750'. Drilled cement stringers from 6,750' to 6,770'. Tested liner to 2,500 psi. Held OK for 30 min. Went in the hole to 11,143'. Drilled float collar, 82' cement and float shoe at 11,230'. Drilled formation to 11,250' - Continued drilling.