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## NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

FEB 20 1975

## 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.

D.C.C.

ARTESIA, OFFICE

1. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	5. State Oil & Gas Lease No. B-11594
2. Unit Agreement Name	7. Unit Agreement Name
3. Farm or Lease Name Empire Abo Unit "J"	8. Farm or Lease Name
4. Well No. 211	9. Well No.
10. Field and Pool, or Wildcat Empire Abo	11. Field and Pool, or Wildcat
12. County Eddy	13. County
14. Elevation (Show whether DF, RT, GR, etc.) 3644.2' GR	15. Elevation (Show whether DF, RT, GR, etc.)

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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER Deviate toward the vertical, to side track junk. ☒

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.

On 1/8/75 ran magnetic mult shoe survey 1001-5775'. WIH w/drill pipe open ended to 5800'. Spotted cmt plug 5600-5800', cmt'd w/56 sx Cl H 6/10 CFR-2, 3# salt, 10# sd. Pulled up to 5200'. Spotted cmt plug 4900-5200', cmt'd w/85 sx Cl H 6/10 CFR-2, 3# salt, 10# sd. Pld out of hole w/drill pipe, WOC 31 hrs. WIH w/7-7/8" bit & dressed off cmt plug 4900-5039'. POH w/bit. RIH w/7-7/8" diamond bit, 5" Dyna-drl 2° sub, Monel collar, 16 - 6" DCs on 4½" DP to 5039'. Ran Magnetic single shot survey @ 5016', 3½° N34W, orient Dyna-drl N65E to S35E. Drld 5039-5083'. Ran single shot survey @ 5050', 4½° N25W w/100% cmt returns indicating in old hole. POH w/Dyna-drl. WIH w/drill pipe open ended to 5083'. Spotted cmt plug 4928-5083', cmt'd w/100 sx Cl H, 6/10 of 1% CFR-2, 10# sd/sk. POH w/DP. WOC 24 hrs. WIH w/7-7/8" bit to 4928'. Dressed cmt plug 4928-5105'. No cmt found hard enough to kick off Dyna-drl. POH w/bit. WIH open-ended to 5105' & spotted 150 sk Cl H cmt plug cont'g 3# salt, 10# sd/sk. Preflushed w/30 bbls SAM-4 (mud wash) 5105-4775'. POH w/drill pipe. WOC 30 hrs. WIH w/7-7/8" bit & dressed cmt 4775-4859', no cmt hard enough to kick off w/Dyna-drl. POH w/bit. WIH w/drill pipe open-ended & spotted 150 sk Cl C cmt plug cont'g (10# SSA-2, 4# salt 15.50#) preflushed w/900 gal Pozmix A 4859-4259'. POH w/DP. WIH w/7-7/8" bit & dressed plug 4259-4712' after WOC 48 hrs. Dressed cmt plug 4712-4909'. WIH w/7-7/8" diamond bit, 5" Dyna-drl, 3° bent sub, Monel collar, 17 - 6" DCs on 4½" DP to 4900'. Ran Magnetic Single Shot Survey, oriented Dyna-drl (hole N15W, Dyna-drl S15E). Drld 4900-4942'. POH w/Dyna-drl. WIH w/7-7/8" hole opener & reamed 4900-4942'. Meas depth. Ran single shot survey 4942- N47W - 1°. POH w/hole opener. (cont'd on Page 2.)

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

SIGNED H. J. Bernard TITLE Dist. Drlg. Supv.

2/19/75

APPROVED BY L. A. G. G. G. TITLE SUPERVISOR, DISTRICT II

DATE FEB 27 1975

CONDITIONS OF APPROVAL, IF ANY:

Form C-103  
Empire Abo Unit "J" 211  
February 19, 1975  
Page 2

WIH w/7-7/8" bit & string reamer. Drld 4942-4986'. Surveys 4954' 1° N15°W, 4986' 3/4° N55°E. Survey @ 5018' 1/2° N50°W.  
Survey @ 5081' 1-3/4° N50°W.  
Survey @ 5125' 2° N60°W.  
Survey @ 5157' 1-1/2° N47°W.  
Survey @ 5189' 2° N55°W.  
Survey @ 5251' 2° N65°W.  
Survey @ 5314' 2° N60°W.  
Survey @ 5377' 2-1/2° N61°W.  
Survey @ 5486' 2-3/4° N63°W.  
Survey @ 5631' 2-3/4° N58°W.  
Survey @ 5989' 3-1/2° N50°W.  
Survey @ 6200' TD 4° N50°W. Coordinates 86.9'N, 53.54'W. Bottom hole closure 102.09' @ N31° 38 mins, 10 sec W. Reached 6200' @ 11:15 AM 1/29/75.