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NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 18 1976

O. C. C.
ARTESIA, OFFICE

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

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	(647-349) (647-351)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPERM OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name Empire 33 State Com.
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER K 1315 FEET FROM THE South LINE AND 1315 FEET FROM THE West LINE, SECTION 33 TOWNSHIP 17S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire Penn
11. Elevation (Show whether DF, RT, GR, etc.) 3668.5' GR	12. County Eddy

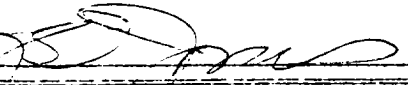
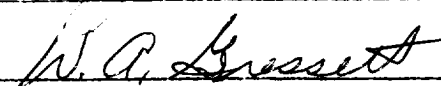
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒ Intermediate Casing	OTHER ☐

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.

Finished drlg 9 1/2" hole to 6700' @ 9:00 AM 10/7/76. Ran Dual LL, Compensated Sonic & GR-Neutron logs. Ran intermediate string of csg from bottom to top in the following manner. 310' of 7-5/8" OD 29.40# L-80 LT&C csg, 888' of 7-5/8" OD 26.40# L-80 LT&C csg, 5465' of 7-5/8" OD 26.40# K-55 csg & 32' of 7-5/8" OD 29.70# C-75 LT&C csg set @ 6705', FC @ 6571', SC @ 3975'. Cmtd 7-5/8" OD csg in 2 stages as follows: 1st stage - cmtd 7-5/8" csg w/450 sx Cl C 50/50 Poz, 2% gel, 8# salt/sk, 6/10% D-65 & 5# Kolite/sk followed by 100 sx Cl C Neat, PD @ 10:20 PM 10/8/76. Opened SC @ 3975' & circ out 100 sx cmt. Cmtd 2nd stage w/800 sx lite wt cmt w/8# salt/sk followed by 100 sx Cl C w/8# salt/sk. Unable to bump plug, circ out 170 sx cmt to pit. Drld stage collar @ 3975', press tstd stage collar, found SC leaking. RIH w/pkr & set @ 3845', squeezed stage collar w/50 sx Cl C cmt cont'g 6/10% Halad 9 followed by 50 sx Cl C cont'g 2% CaCl. MP 2200#, Final squeeze press 1000#. POH w/pkr. WIH w/bit & drld cmt squeeze job. Press tested SC to 2000# 30 mins OK. Drld cmt stringers 6431-6571', drld FC, cmt & FS 6571-6715'. After WOC 48 hrs in zone of interest, pressure tested 7-5/8" csg to 1050# for 30 mins. Tested OK. Resumed drlg @ 3:00 PM 10/11/76.

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

SIGNED 	TITLE Dist. Drlg. Supv.	DATE 10/15/76
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE OCT 19 1976
CONDITIONS OF APPROVAL, IF ANY:		