

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

SEP 2 1975

5a. Indicate Type of Lease State ☒ Fee ☐	
5. State Oil & Gas Lease No. 647	
7. Unit Agreement Name	
8. Farm or Lease Name Empire Abo Unit "H"	
9. Well No. 291	
10. Field and Pool, or Wildcat Empire Abo	
12. County Eddy	

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. Well ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator Atlantic Richfield Company
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER M 200 FEET FROM THE South LINE AND 50 FEET FROM THE West LINE, SECTION 33 TOWNSHIP 17S RANGE 28E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3661.3' GR

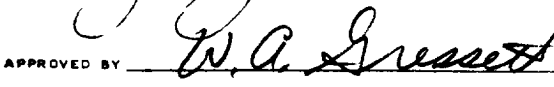
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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 JOB ☐	
		OTHER Run Prod csg, cmt, log, perf, treat & complete. ☒	

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.

Drld 7-7/8" hole to 5873' @ 10:15 AM 8/6/75. Cut Core #1 5873-5893', rec 16' Dolomite Vuggy. Core #2, 5893-96', rec 3' Dolomite, small anhydrite inclusions, fractures, vugs. Core #3, 5893-5904', rec 7' Dolomite, small anhydrite inclusions, fractures, vugs. Core #4, 5904-5924', rec 17' Dolomite, small anhydrite inclusions, fractures, vugs. Core #5, 5924-5939', rec 14' Dolomite, small anhydrite inclusions, fractures, vugs. Core #6, 5939-5961', rec 19' Dolomite, small anhydrite inclusions, fractures, vugs. Core #7, 5961-5993', rec 29' (5961-72' Dolomite, sm anhydrite inclusions, fractures, vugs. 5973-5990' Dolomite, anhydrite, fractures, vugs). Core #8 6123-6170', rec 48' Dolomite, vugs, anhydrite. Core #9, 6171-6220', rec 49' (6171-6187' Dolomite, anhydrite, vugs. 6188-6191' Dolomite, anhydrite, vugs & fractures. 6192' Dolomite, anhydrite, shaly, vugs & fractures, 6193' Dolomite, anhydrite, vugs & fractures. 6193-96' Dolomite, anhydrite, shaly, vugs & fractures. 6197-6220' Dolomite, anhydrite, vugs & fractures). Core #10, 6220-6244', rec 24' Dolomite, anhydrite, vugs & fractures. Fin drlg 7-7/8" hole to 6350' TD @ 11:15 AM 8/16/75. Ran DLL-GR, M11-C & GR-Neutron logs. Ran 5 1/2" OD 14# K-55 csg w/FS & FC & DV tool. Csg set @ 6350', FC @ 6303', DV tool @ 3978'. Cmtd w/650 sx 50/50 Pozmix Cl C, 2% gel, 8# salt, .6% CFR-2. Cmtd 5 1/2" csg thru DV tool @ 3978' w/900 sx HOWCO light, followed by 100 sx Cl C, 8# salt. PD @ 10:30 PM 8/17/75. Circ 80 sx cmt. WOC 168 hrs. Drld DV tool 3958-3960'. Press tested 5 1/2" csg to 1000# for 30 mins OK.

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

SIGNED 	TITLE Dist. Drlg. Supv.	DATE 8/28/75
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE SEP 2 1975
CONDITIONS OF APPROVAL, IF ANY:		