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NEW MEXICO OIL CONSERVATION COMMISSION

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

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NOV 7 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 DEPTH OR TO USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)		Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		5. State Oil & Gas Lease No. B-2071	
2. Name of Operator Atlantic Richfield Company ✓		7. Unit Agreement Name	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		8. Farm or Lease Name Empire Abo Unit "D"	
4. Location of Well UNIT LETTER <u>O</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>27</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPM.		9. Well No. 35	
15. Elevation (Show whether DF, RT, GR, etc.) 3672' GR		10. Field and Pool, or Wildcat Empire Abo	
		12. County Eddy	

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 <u>Convert to Gas Injection</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input 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.

TD 6240', PBD 6230'. Present perfs 6114-38'.


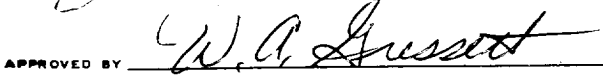
8-5/8" OD 24# csg set @ 732'. Cmt d w/400 sx. Cmt circ.

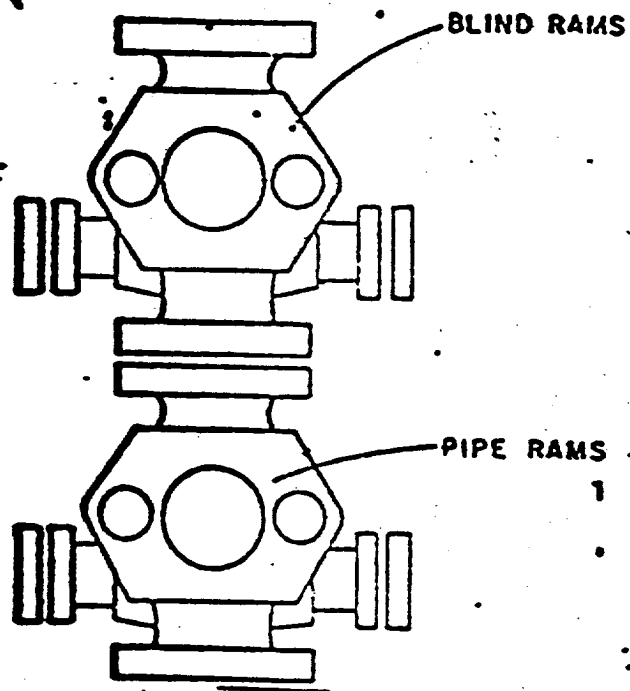
4 1/2" OD 9.5 & 11.6# csg set @ 6238'. Cmt d w/900 sx. Temp survey indicated TOC @ 1700'.

Propose to convert this well to a gas injection well in accordance w/Administrative Approval No. PMX-65 under the provisions of Order No. 4549-B, Rule 14, under "Special Rules & Regulations for the Empire Abo Pressure Maintenance Project as follows:

1. Rig up, kill well, install BOP & POH w/completion assy.
2. Set cmt retr @ 6080' & squeeze perfs 6114-38' w/100 sx LWL cmt followed by 50 sx Neat cmt w/8# sand/sk.
3. Run cmt bond log TOC to surface.
4. Install high pressure tbg head.
5. Perforate 6017-30' & 6051-64' w/1 JSPF.
6. Run internally & externally plastic coated Lok-set pkr & ER receptacle w/1.81 trim on 2-3/8" internally plastic coated tbg.
7. Circulate hole w/clean prod wtr cont'g corrosion inhibitors.
8. Set pkr @ 5950' & connect up well head for gas injection. Install Pressure gauge on csg-tbg annulus.
9. Treat Abo perfs 6017-30' & 6051-64' w/5000 gal 15% LSTNE acid using ball sealers to divert.
10. ~~Swab back load to clean up & connect up for gas injection.~~

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

SIGNED 	TITLE <u>Dist. Drlg. Supv.</u>	DATE <u>11/5/75</u>
APPROVED BY 	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>NOV 7 1975</u>
CONDITIONS OF APPROVAL, IF ANY:		



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name Empire Abo Unit "D"

Well No. 35

Location 330' FSL & 1980' FEL
Sec 27, T17S, R28E, Eddy Co.

BOP to be tested before installed on well and will be maintained in good working condition during workover. All wellhead fittings to be of sufficient pressure to operate in a safe manner.