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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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-2071

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 WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	Empire Abo Pressure Maintenance Project
3. Address of Operator	8. Farm or Lease Name
P.O. Box 1710, Hobbs, New Mexico 88240	Empire Abo Unit "G"
4. Location of Well	9. Well No.
UNIT LETTER K, 1850 FEET FROM THE South LINE AND 2591 FEET FROM THE West LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.	10. Field and Pool, or Wildcat
	Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3661.2' GR	Eddy

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 checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	Surface Casing <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.

Spudded 11" hole @ 11:30 AM 6-3-76. Finished drlg 11" hole to 600' @ 10:00 AM 6-4-76. RIH w/8-5/8" OD 23# K-55 8R ST&C csg & FC. Float collar set @ 516'. Csg set @ 600'. Cmtd 8-5/8" OD csg w/250 sx CL C cmt cont'g 4% gel, 1/4# lsk celloflake, 6# salt, 2% Ca Cl, followed by 150 sx Cl C cmt cont'g 2% Ca Cl. Plug down @ 1:30 PM 7-4-76. Circ 20 sx cmt. WOC 12 hrs. Pressure tested casing to 1000# for 30 mins. Tested OK. The following information is reported for cementing in accordance w/OCC Rule 107, Option No. 2.

- Volume of cmt slurry was 418 Cu. Ft. of Cl C cmt cont'g 4% gel, 1/4# l sk celloflake, 6# salt, 2% Ca Cl, followed by 198 Cu. Ft. of Cl C cont'g 2% Ca Cl.
 - Approximate temperature of cmt slurry when mixed was 74° F.
 - Estimated minimum formation temperature in Zone of interest was 68° F.
 - Estimate of cmt strength @ time of casing test was 1800 PSI.
 - Actual time cmt was in place prior to starting test was 12 hrs.
- Resumed drlg 7-7/8" hole @ 3AM 6-5-76.

RECEIVED

JUN 10 1976

O. C. C.
ARTESIA, OFFICE

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

SIGNED L. Roy Knott TITLE Drilling Engineer DATE 6-8-76

APPROVED BY W. A. Lussert TITLE SUPERVISOR, DISTRICT II DATE JUN 10 1976

CONDITIONS OF APPROVAL, IF ANY: