NO. OF COPICS ACCEIVED 4	Form C-103
DISTRIBUTION	Supersedes Old C-102 and C-103
SANTA FE NEW MEXICO OIL CONSERNA HOLEOPHUNSHON	Effective 1-1-65
FILE	
U.S.G.S.	Su. Indicate Type of Leuse
LAND OFFICE JUL 2 9 1976	State X Fca
OPERATOR /	5, State Oil & Gas Leane No.
	647
SUNDRY NOTICES AND REPORTS ON WARTESIA, OFFICE	
(UO NOT USE THIS FORM FOR PERPOSALS TO SHILL OR TO CLIPTIN OR PLUG BACK TO A DIFFERENT RESERVOIR.  USE "APPELCATION FOR PERMIT " FROM CHIEF TO SUCH PROPOSALS."	
	2. Unit Agreement 1; me
OIL X GAS OTHER.	Empire Abo Pressure Maintenance Project
l, Name of Operator	8. Farm of Leave Hame
Atlantic Richfield Company	Empire Abo Unit "E"
. Adiress of Operator	9. Well No.
P. O. Box 1710, Hobbs, New Mexico 88240	391
Location of Well	10. Field and Pool, or Wildeat
UNIT LETTER B 2567 FEET FROM THE East LINE AND 135	Empire Abo
The second secon	
THE North LINE, SECTION 35 TOWNSHIP 17S RANGE 28E	MPM.
TOTASALY KANEL	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3681.9' GR	Eddy
Check Appropriate Box To Indicate Nature of Notice, Report or	Other Data
	ENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANOON COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST AND CEMENT JQB	
OTHER	
OTHER	
7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incluwork) SEE RULE 1703.	ding estimated date of starting any proposed
Spudded 11" hole @ 2:00 PM 7/23/76 & drld to 750' @ 10:00 AM 7/24/76.	. Ran 8-5/8" OD 24# 8rd
K-55 ST&C csg & set @ 750'. FC set @ 664'. Cmtd w/400 sx Cl C cmt c	cont'g 6# salt/sk, ¼#/sk
celloflake, followed by 100 sx Cl C cmt cont'g 6# salt. Plug down @	12:40 PM 7/24/76. Circ
60 sx to pit. WOC 12 hrs. The surface csg was cmtd in accordance was	NMOCC Rules & Regulations
Option 2. The following information is furnished for cmtg by Option	2 as follows:
1. The surface csg was cmtd w/528 cu ft of Cl C cmt cont'g 6# salt/sl	
followed by 132 cu ft of Cl C cmt cont'g 6# salt/sk. Circ 79 cu f	
2. Approx temp of cmt slurry when mixed was 79° F.	
3. Estimated minimum formation temp in zone of interest was 69° F.	•
4. Estimate of cmt strength at time of casing test was 1200 psi.	
5. Actual time cmt in place prior to starting test was 12 hrs.	
Pressure tested csg to 1000# for 30 mins, tested OK. Resumed drlg 7-	-7/8" hole @ 1:00 AM
7/25/76.	
·	
1. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
Digt Dala Gum	7/97/76
theo Dist. Drlg. Supv.	DATE
PROVED BY D. G. G. SUPERVISOR, DISTRICT IN	DATE
PROVED BY CO. CI. SUPERVASUR, DISTRICT II	DATE JUL W J 13/U