

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	/
FILE	/
U.S.G.S.	
LAND OFFICE	
OPERATOR	/

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JUL 26 1978

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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
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 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 -		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 "F"
4. Location of Well		9. Well No.
UNIT LETTER H, 1610 FEET FROM THE North LINE AND 250 FEET FROM		321
THE East LINE, SECTION 33 TOWNSHIP 17S RANGE 28E NMPM.		10. Field and Pool, or Wildcat
		Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3674.3' GR		Eddy

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒ Prod Csg
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 7-7/8" hole to 6210' @ 6:00 PM 6/14/78. Ran CNL-FDC w/caliper, DLL-RX0, Sonic, VDL logs. Ran 5-1/2" OD 15.5# K-55 csg, set @ 6158'. FC @ 6110', SC @ 3013'. Cmt'd 5-1/2" OD csg (stage #1) w/20 BFW, 10 bbl SAM-5, 25 BFW, 450 sx Howco Lite cmt cont'g 15# sd/sk, 200 sx Thik-set cmt w/2% CaCl. BP w/2200# @ 1:57 AM 6/17/78. Opened SC, circ 4 hrs. Circ 105 sx cmt to pit. Cmt'd Stage #2 w/10 BFW, 625 sx Howco Lite cmt w/8# salt/sk, 100 sx Cl C cmt w/8# salt/sk. BP & closed stage collar w/2100# @ 7:20 AM 6/17/78. Circ 40 sx cmt to pit. WOC 72 hrs. Drld SC @ 3013' & press tested csg to 1000# 30 mins OK. CO to 6100'. Ran PFC log. Perf'd Abo 6060-6066' w/2 JSPF (12 - .44" holes). PBD 6124'. Flwd thru 5-1/2" csg for 2-1/2 hrs, rec 5 BO & 1.83 MMCFGPD. Killed well. RIH w/5-1/2" cmt retr, set retr @ 5995'. Squeeze cmt'd Abo perfs 6060-6066' w/150 sx Cl C cmt LWL tailed w/75 sx Cl C cont'g 2% CaCl. RO 10 sx cmt. WOC. Drld retr @ 5995' & cmt to 6066', stringers to 6095', CO to 6105'. Press tested csg to 1500# 30 mins OK. Finished drlg cmt & FS to 6158', tagged TD @ 6210'. Completed Abo OH 6158-6210'. RIH w/Lok-set pkr on 2-3/8" OD tbg, set pkr @ 6013'. Swbd & kicked off flwg. On 24 hr potential test 7/2/78 flwd 246 BO, 0 BW & 207 MCFG, FTP 75# on 48/64" ck, GOR 841:1. Final Report.

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 Dist. Drlg Supt.

DATE 7/25/78

APPROVED BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

DATE JUL 27 1978

CONDITIONS OF APPROVAL, IF ANY: