

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY THE ATLANTIC REFINING COMPANY BOX 1038 DENVER CITY, TEXAS  
(Address)

LEASE STATE "R" WELL NO. 1 UNIT K S 27 T 14-S R 33-E  
DATE WORK PERFORMED June 19 thru June 27, 1958 POOL Saunders (Penn)

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Perforate & Acidize

Detailed account of work done, nature and quantity of materials used and results obtained.  
Pulled tbg. & TIW packer; Ran tbg. & Baker 32# Model C Retrievable cementer. Set pkr @ 9920. Pmpd 1000 gals. Halliburton 15% Regular Acid in tbg. & spotted on perf. 9942 to 9968. Pressured up to 1500# & held for 2 hrs. Press. increased on csg. from 400 to 900#. Increased press. to 4000# & held for 15 min. CP increased to 1300#. Unseated packer & reversed acid out of hole. Pulled tbg. & Baker tool. RU McCullough & went in hole w/M3 gun. Hit obstruction @ 9960 & stuck gun. Worked gun loose & tried to work through obstruction; Went in hole w/5-7/8" bit & hit obstruction @ 9967. Pushed & drilled down to 9971. Pulled bit & RU McCullough. Perf. 9942-68 w/1 1/2" bullets (M3) per ft. Checked bottom w/gun @ 9978. Went in hole w/tbg. @ Baker Retrievable Cementer; Set @ 9924', Acidized w/1000 gals. Halliburton 15% regular LSTNE acid as follows: Spotted acid on formation. Pressured up to 4000#, Left acid on formation 1 hr & pressure dropped to 1500#. Started pmpg acid into formation @ 1/2 BPM & pressure dropped to 0. Treated @ 1/2 BPM w/tbg. on vacuum. Flushed w/53 BSW. Unseated pke pulled tbg. Finished pulling tbg. & pkr and ran tbg. Work unsuccessful. Well presently making approximately 3 BOFD & 130 BWPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name John W. Runyan  
Title Geologist  
Date \_\_\_\_\_

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

Name M.A. Carr  
Position District Superintendent  
Company The Atlantic Refining Company

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE	X	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICODenver City, Texas  
(Place)6-19-58  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

The Atlantic Refining Company State "R" Well No. 1 in K  
(Company or Operator) (Unit)  
NE 1/4 SW 1/4 of Sec. 27, T. 14-8, R. 33-E, NMPM, Saunders Pool  
(40-acre Subdivision)  
Lee County.

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

It is proposed to acidize perforations 9942'-9968' w/1,000 gals. of 15% LSTNE acid to increase fluid production. Anticipated increase in production to 40 BOPD.

Approved....., 19.....  
Except as follows:Approved  
OIL CONSERVATION COMMISSIONBy.....  
Title.....The Atlantic Refining Company  
Company or OperatorBy N.A. Carr  
Position District Superintendent

Send Communications regarding well to:

Name N.A. CarrAddress P.O. Box 1038 Denver City, Texas