

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

Acidize and test perforation from 5250' to 5175'.

Nov. 16, 1952

Crossroads, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Lone Star Producing Co., et al -

(Company or Operator)

State King

(Lease)

Carl E. King Drilling Co.

(Contractor)

Well No. 1 in the SE 1/4 SW 1/4 of Sec. 16

T. 9 S., R. 35 E., NMPM., Wildcat Pool, Lea County.

The Dates of this work were as follows: November 15 and November 16, 1952

Notice of intention to do the work (was) (XXXX) submitted on Form C-102 on November 14, 1952

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Seven inch O.D. liner was gun-perforated from 5250' to 5175' with two jet shots per foot (170 shots) after Baker Model K CI #3B Wire Line Bridge Plug was set at 5250' with one sack of cement dumped on top of plug.

Ran 2-3/8" O.D. tubing back in hole with four foot wash nipple at bottom of tubing from 5255' to 5259', washed perforations with 500 gallons of mud acid, set Guiberson Type KV-30 Hookwall Packer at 5075', and swabbed dry.

Acidized perforations with 2000 gallons HLT 15% HCL acid. Formation began to take acid at 1400 p.s.i. surface injection pressure. Formation did not break down, and surface injection pressure at end of treatment was 2250 p.s.i.

Results after swabbing dry and testing for 12 hours were as follows: 10 gallons acid water and 1 gallon of oil per hour with blight show of gas.

Witnessed by H.W. Kugler

(Name)

Wilshire Oil Company

(Company)

Geologist

(Title)

Approved:

OIL CONSERVATION COMMISSION

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

Name

Position

Representing Lone Star Producing Co., et al

Address Box 152, Tatum, New Mexico

(Title)

(Date)