

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

1957 OCT 14 PM 1:17

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	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		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 MEXICO

Hobbs, New Mexico

October 14, 1957

(Place)

(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the..... State F 1-888

Shell Oil Company

(Company or Operator)

Well No. 1 in A
(Unit)

SE 1/4 NE 1/4 of Sec. 23, T. -18-S, R. -37-E, NMPM., Hobbs (Bowers) Pool

(40-acre Subdivision)

Lea County.

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

Present Status: 8 5/8" casing : 1592'
4 1/2" casing : 4000'
Bridge Plug : 3250'
Perforations 2745' - 2860' (Gross)

Proposed Work: Spot 30 ex. cement plug over perforations.
Remove tubing head & spot 5 ex. cement plug at surface
and erect 4" x 4" marker with the following information
thereon. Shell State F-1, A-23-18-37.

Approved....., 19.....
Except as follows:

Shell Oil Company
Company or Operator

Original Signed By
Rex C. Cabaniss

By..... Rex C. Cabaniss

Position..... District Exploitation Engineer
Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By..... [Signature]

Name..... Shell Oil Company

Title.....

Address..... Box 1257, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico
(Address)

LEASE State F WELL NO. 1 UNIT A S 23 T 18 S R 37 E

DATE WORK PERFORMED 6-10 thru 6-13-57 POOL Hobbs

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

Detailed account of work done, nature and quantity of materials used and results obtained.

Circulated behind 4-1/2" casing from 3300' to 2575'. Pulled tubing packer and ran 2" tubing. Set Baker OI retainer @ 3250' and cemented with 180 sacks regular neat cement. Displaced plug to retainer and pulled tubing. After WOO 16 hours ran tubing and pumped into perforations @ 4 barrels per minute - 1700 psi. Did not circulate. Squeezed perforations @ 2575' with 500 sacks 6% jel cement. Maximum and final pressure 1900 psi. Drilled cement retainer and firm cement from 2505' to 2636'. Checked top of plug @ 3250'. Pulled tubing after 19 hours and found cement top by temperature survey @ 1895'.

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:

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 _____

BEFORE

AFTER

(Company)

OIL CONSERVATION COMMISSION

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

Name E. J. Fickler

Name R. L. Elkins ORIGIN R

Title _____

Position Division Mechanical Engineer

Date _____

Company Shell Oil Company