

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		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER) Dually complete	X

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico
(Place)

February 13, 1953
(Date)

Gentlemen:

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

Cities Service Oil Co. State **"S"** Well No. **2** in **F**
(Company or Operator) (Unit)
SE $\frac{1}{4}$ **SW** $\frac{1}{4}$ of Sec. **15**, T. **21-S**, R. **37-E**, NMPM, **Drinkard** Pool
(40-acre Subdivision)
Lea County.

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

State "S" No. 2 was completed in the Drinkard Pool in June, 1948. It is proposed to dually complete this well in the following manner:

1. Kill well with oil.
2. Pull tubing and convert head to new type.
3. Run and set Baker Model DA production packer, with PSI check valve in position, at 6525' using wire line.
4. Go in with tubing, latching sub, and tubing seal nipple. Set down with 3 points of weight and pick back up to 2 points of tension and space tubing at well head for proper fitting. Pressure up to 1000 pounds and test for leakage.
5. With 2 points of tension on tubing turn 15 turns to the right. This should free you from the latching type tubing seal nipple.
6. After one tubing is free pick up 2 feet and clear tubing seals from seal nipple so that you will have circulation.
7. Displace oil with mud. (Note: mud should have the following characteristics: weight 9.2#, viscosity 38, water loss 18 cc., filter cake 2/32").

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

Approved
OIL CONSERVATION COMMISSION

By: *Ray Yachracich*
Title:

Cities Service Oil Company
Company or Operator

By: *Charles M. Hartwell*
Position: **District Superintendent**
Send Communications regarding well to:

Name: **Charles M. Hartwell**
Address: **Box 97, Hobbs, New Mexico**

8. Come out of hole with tubing.
9. Perforate the Tubbs formation with two Alex jet shots per foot as follows:

6044-6050
6056-6064
6080-6090
6105-6148
6205-6215
6225-6235

10. Dress seal nipple. Run tubing to two feet above seating position. Put on tubing well head connections. Displace mud with oil.
11. Acidize with 6000 gallons of 15% L.S.T. Western Acid.
12. Open tubing and see if well will flow. If so close in tubing and open casing bring in gas zone through casing if possible.
13. When gas zone is in (probably 700# flowing pressure) lower tubing, seal off and latch in latching-type tubing seal nipple. Pick up to 2 or 3 points tension.
14. Install 2 pin pressure recorder.
15. Continue to flow casing, with tubing shut in, until the Tubbs quits making acid water.
16. Take volume test on Tubbs at 560# Fr and also full choke opening.
17. Shut in casing until it reaches approximately maximum build up pressure.
18. Open tubing and flow until you know you are making Drinkard oil.

