This is a combined form, use only portions pertinent to your needs.

To comply with rules and regulations adopted pursuant to ORS 520 (Chapter 667 Or 1953),

Reports

Submit reports in triplicate within 20 days after the work specified is completed.

Lebanon, Oregon, December 19, 1958

Department of Geology and Mineral Industries
Portland, Oregon

Following is a report on the work done and the results obtained at the Linn County Oil Development Company

Elmer Barr
Lease

Well No. 1

Company or Operator

Field, Linn County

Notice of intention to do the work was given to V. C. Newton

and approval of the proposed plan was obtained. (Cross out incorrect words.)

The present condition of the well, including complete casing record, is as follows (Use additional sheets as needed):

4529' T.D. Junk (4529-4424).

10-3/4", 32# surface casing cemented at 440' with 460 sacks.

5-1/2", 15.5# J-55 casing cemented at 4422' with 600 sacks.

FOLLOWING IS A COMPLETE DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

(USE ADDITIONAL SHEETS AS NEEDED)

1. Gun perforated interval (4298'-4321').
2. Drill stem test No. 1 (4298'-4321').
3. Acidized 4298'-4321' with 500 gallons of HCl mixture.
4. Drill stem test No. 2 (4298'-4321').

(See other side)

Last produced

(date) --- (net oil) 0 (gravity) 0 (cut) 0

Approved

except as follows

None

DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

By

Director

Company or operator

By

Position

Send communications regarding well to

Name

Address
AFFIDAVIT
(Required for reports only)

State of ____________________________________________

County of __________________________________________

I, _________________________________________________, being duly sworn, say that I have knowledge of the facts stated herein, that they are true and correct, and that I am authorized to make this report.

Subscribed and sworn to before me this __________ day of __________________________, 19____.

____________________________________________________________________________________

Notary public in and for ________________________________________________________________

My commission expires _________________________________________________________________

1. Shot four 1/2" bullet holes per foot at 4298'-4321' with Lane Wells wire line gun perforator.

2. Drill stem test No. 1 (4298'-4321'): Ran Halliburton tester on 21/2" tubing set packer at 4283', perforated tailpiece to 4294'. Weak steady blow for 1 hour 55 minutes, gas surfaced in 1 hour 10 minutes. Gas burned with a bluish-yellow flame. Recovered 620 feet of fluid in the tubing including 465' of slightly gas cut mud and 155' of fresh water. (Water was spotted in bottom of the hole for perforating job) Charts showed the tool was open 1 hour 55 minutes. Final flow pressure 250 psi.

3. Acidized interval (4298'-4321'): Ran in with Baker retainer on 21/2" tubing and set at 4298'. Pumped in 500 gallons of mud acid (420 gallons of water and 80 gallons of HCl) Closed the tool and squeezed with 140 cu. ft. of mud.

4. Drill stem test No. 2 (4298'-4321'): Ran Halliburton tester on 21/2" tubing set packer at 4280', tail to 4291'. Opened tool and got no blow for 3 minutes. Reset the packer, had a faint blow for 47 minutes. Tester open 60 minutes. Recovered 620' of fluid in the tubing, about 500' of slightly gas cut mud and 120' of acid. Charts showed tool partially plugged before the packer was reset. Tool open 35 minutes. Final flow pressure about 320 psi.