DUPLICATE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

HOBBS OFFICE OCC
1957 FEB 13 PM 3:44

COMPANY **Gulf Oil Corporation - Box 2167, Hobbs, New Mexico**
(Address)

LEASE **Lee Stebbins "B"** WELL NO. **3** UNIT **A** S **5** T **22-S** R **37-E**

DATE WORK PERFORMED **12-5-56 2-5-57** POOL **Drinkard**

This is a Report of: (Check appropriate block)

☐ Beginning Drilling Operations
☐ Plugging
☐ Results of Test of Casing Shut-off
☒ Remedial Work
☒ Other **Dual completion**

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

SEE ATTACHED SHEET

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. **3464'** TD **6597'** PBD **-** Prod. Int. **6470-6597'** Compl Date **5-24-47**

Tbng. Dia **2-3/8"** Tbng Depth **6597'** Oil String Dia **7"** Oil String Depth **6500'**

Perf Interval (s)

Open Hole Interval **6500-6597'** Producing Formation (s) **Vivian**

RESULTS OF WORKOVER:		BEFORE	AFTER
Date of Test		**3-7-56**	**2-5-57**
Oil Production, bbls. per day		**17**	**17**
Gas Production, Mcf per day		**138.1**	**Not taken**
Water Production, bbls. per day		**0**	**3**
Gas-Oil Ratio, cu. ft. per bbl.		**8124**	**Not taken**
Gas Well Potential, Mcf per day	**Tubb Gas**		**3300 Est. Open flow**

Witnessed by **C. C. Brown** **Gulf Oil Corporation**
(Company)

OIL CONSERVATION COMMISSION

Name E J Fischer
Title Engineer District I
Date FEB 14 1957

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

Name C F Taylor
Position **Area Supt. of Prod.**
Company **Gulf Oil Corporation**

Dually completed as Drinkard Oil and Tubb Gas:

1. Pulled tubing and packer. Ran steel line measurement to 6597'. Set Baker production packer on wire line at 6438'.
2. Ran 210 joints 2-3/8" tubing with GOT circulating valve in closed position at 6556', seal nipple at 6545' and GOT circulating valve in closed position at 6406'. Tested tubing with 2500#, OK. Released from receptacle and tested casing and packer with 2500#, OK. Pulled tubing, seal nipple and circulating valve.
3. Ran 2-7/8" tubing with bridge plug at 6244' and parent packer at 5990'. Treated formation thru perforations in 7" casing from 6050-6235' with 1000 gallons mud acid, squeezed into formation. Swabbed. Treated formation thru perforations in 7" casing from 6050-6235' with 4000 gallons refined oil with 1# sand per gallon. Pumped 200 gallons lease oil with 1# mothballs per gallon. Treated with 4000 gallons refined oil with 1# sand per gallon.
4. Pulled 2-7/8" tubing bridge, plug and parent packer. Perforated 7" casing from 6125-6186' with 2, 1/2" jet holes per foot. Ran 2-7/8" tubing with bridge plug at 6269'. Spotted 500 gallons mud acid on perforations from 6125-6186' and squeezed into formation. Swabbed and well kicked off.
5. Treated formation thru perforations in 7" casing from 6050-6235' with 5000 gallons 24 gravity oil with 1# sand per gallon. Pumped 400 gallons lease oil with 1# crushed mothballs per gallon. Followed with 5000 gallons 24 gravity oil. Pumped 400 gallons lease oil with 1# crushed mothballs per gallon. Followed with 5000 gallons 24 gravity oil with 1# sand per gallon.
6. Pulled 2-7/8" tubing and bridge plug. Ran 2-3/8" tubing, seal nipple and circulating valve, engaged in receptacle at 6438'. Swabbed and well kicked off. Flowed at a rate of 2950 MCF with 600# back pressure (Tubb Gas)
7. Closed circulating valve at 6406'. Cleaned out from 6462-6556' with sand pump. Opened circulating valve at 6556'. Drinkard Oil flowed thru 2-3/8" tubing and Tubb Gas flowed thru 7" casing.