

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Sinclair Oil & Gas Company 520 East Broadway, Hobbs, New Mexico  
(Address)

LEASE R.L. Brunson WELL NO. 1 UNIT J S 4 T 22s R 37E

DATE WORK PERFORMED See below POOL Drinkard

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Perf, Frac & Acidize

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

5-4-59 6570PB Drinkard - Rigged up DDU. Pulled 2" Tbg.  
5-5-59 Ran Csg Scraper to bottom. Cleaned out w/sand pump from 6558 to 6570.  
5-6-59 Ran Gamma Ray Neutron & Salinity logs. Ran Perf. log & found old Drinkard Perfs. f/6553-6563. Perforated additional Drinkard Zone f/6526-6544 w/4 jet shots per foot. Sandoil frac treated perfs. 6526-6544 & 6553-6563 w/14,000 gals oil & 14,000 lbs sand. Max Press 5300#, Min Press 4400#, Inj rate 14 BPM.  
5-7-59 Ran 2" tbg to 6570. Swabbing lead oil.  
5-12-59 Pulled 2" tbg & rerun to 6534 w/packer at 6444. Acidised perfs 6526-6544 & 6553-6563 w/4000 gals 20% acid. Max Press 1600#, Min Press-Vacuum. Inj rate 2.8 BPM. Testing.

(cont'd on back of sheet)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3448 TD 6580 PBD 6570 Prod. Int. \_\_\_\_\_ Compl Date 8-5-47  
Tbng. Dia 2" Tbng Depth 6547 Oil String Dia 5" Oil String Depth 6570  
Perf Interval (s) 6553-6563  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) Drinkard

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-30-59</u>	<u>5-23-59</u>
Oil Production, bbls. per day	<u>6</u>	<u>64</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	<u>1</u>	<u>5</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>10855</u>	<u>1764</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by D.E. Wiseman & H.P. Booth Sinclair Oil & Gas Co.  
(Company)

OIL CONSERVATION COMMISSION

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

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

Name Ch. Luter  
Position Dist. Supt.  
Company Sinclair Oil & Gas Company

- 5-14-59 Pulled 2" tbg & packer.
- 5-15-59 Ran gauge ring to 6425 w/Model "M" Production Packer set at 6400'. Drinker Zone shut in, preparing to perforate & dual complete in the Tube Gas Zone.
- 5-21-59 Closed upper & opened lower Garryt sleeve. Flowing & testing Drinker Zone.
- 5-23-59 6510PS Drinker - on potential test, flowed 87 bbls new 36.3 gravity oil & 5 bbls formation water thru 35/64" choke in 2 1/2 hrs. GOR 1764. Tbg Press 50%. Production increased from 6 BOPD to top allowable of 64 BOPD. Final Report.