NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED JUN 9 1960 O. C. C. ARTESIA, OFFICE

FORM C-103 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company	Address
Sinclair Oil & Gas Company	520 East Broadway - Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
M. Yates "B" ARC	7	J	33	17S	28E

Date Work Performed	Pool	County
As Shown	Undesignated (Empire Abo)	Eddy

THIS IS A REPORT OF: *(Check appropriate block)*

- [ ] Beginning Drilling Operations
- [x] Casing Test and Cement Job
- [x] Other *(Explain)*: Perforate, Acidize
- [ ] Plugging
- [ ] Remedial Work

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

6-2-60 Ran Gamma Ray Neutron & guard logs.

6-3-60 Set 6336' of 4-1/2" OD 9.5 & 11.6# J55 SS 8RT csg. @ 6336' w/800 sks. cement @ 12:10 PM 6-3-60. WOC. (600 sks. Encor Diamix 6% Gel & 200 sks. Encor Diamix 2% Gel). Larkin Guide shoe on bottom & float collar on 1st jt. welded on. Top cement behind csg. @ 2220'. Cement inside csg. @ 6288'. Released rig @ 6:00 AM 6-4-60.

6-5-60 Ran Isotron log & collar locator to 6285'. Ran 2" 4.7# J55 SS tbg. to 6210' w/Guiberson packer @ 6178'. Displaced water w/oil. Perforated f/6230-46 & 6254-66 w/56 1/2" Jet holes. Broke formation w/4000#. Acidized w/6000 gal. 15% LST. Max. press. 3500#. Min. 200#. Inj. rate 4.9 bbls. per min. 5 min. SIP 200#. Total load 25 bbls. oil & 143 bbls. acid water. Open in 30 min. Flowed 25 bbls. load oil & 28 bbls. new 42.7 Gvty. oil & 50 bbls. acid water in 5 hrs. thru 18/64" choke. Tbg. 750#.

6-6-60 On potentail test flowed 64 bbls. new 43.2 Gvty. oil in 8 hrs. thru 12/64" choke. Tbg. press. 790#. Csg. - packer. GOR 1480. For a 24 hr. calculated potential of 192 bbls. Calendar day allowable 59 bbls. Completed as an oil well 6-6-60. Final report.

Witnessed by	Position	Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by M L Armstrong

Title PETROLEUM ENGINEER

Date JUN 9

Name

Position Dist. Supt.

Company Sinclair Oil & Gas Company

Orig & 2cc: OCC-Artesia cc: State Land Office cc: HFD, JM, File

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE