

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Cities Service Oil Company			Address Box 97 Hobbs, New Mexico			
Lease Nelson	Well No. 1	Unit Letter M	Section 20	Township 11-S	Range 25-E	
Date Work Performed August 13, 1959	Pool Wildcat			County Chaves		

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work

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

This well was drilled to 964' and plugged back to 932'. The well was plugged in the following manner. Ran 2" tubing to 930' and displaced hole with approximately 60 barrels of 10# mud. Spotted 50 sacks of cement 932'-782'. Pulled 2" tubing up to 490' and spotted 10 sacks of cement from 490'-460'. Pulled tubing and spotted 10 sacks of cement in the top of the 8 5/8" casing. Plugging was completed at 5:00 PM, 8-13-59. The work was witnessed by Mr. R. A. Thomas, Thomas Drilling Co., Hobbs, New Mexico, and representative of the State Engineer's Office, Roswell, New Mexico. The pits have been filled and location has been leveled. Marker has been installed and the location is ready for inspection.

Witnessed by C. G. Taylor	Position Asst. Prod. Foreman	Company Cities Service Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

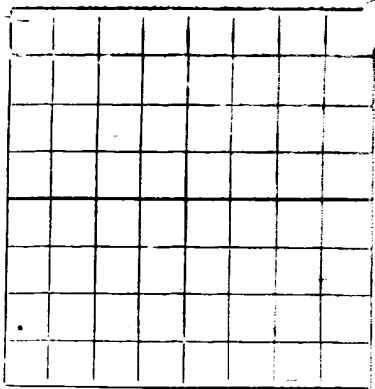
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

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 <i>C. G. Taylor</i>			Name <i>C. G. Taylor</i>			
Title DISTRICT SUPERINTENDENT			Position District Superintendent			
Date SEP 18 1959			Company Cities Service Oil Company			

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUENTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cities Service Oil Company
(Company or Operator)

Nelson
(Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **SW** **20**, T. **11-S**, R. **25-E**, NMPM.

Wildeat

Chaves

County.

Well is **730** feet from **South** **330** feet from **West** line

of Section **20-11S-25E** If State Land Section No. **-**

Drilling Commenced **June 28** 19 **59** Drilling was Completed **July 19** 19 **59**

Name of Drilling Contractor **R. A. Thomas Drilling Company**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3528 Ground** The information given is to be kept confidential until 19 **-**

OIL SANDS OR ZONES

No. 1, from **853** to **880** No. 4, from **-** to **-**

No. 2, from **920** to **932** No. 5, from **-** to **-**

No. 3, from **-** to **-** No. 6, from **-** to **-**

WATER BEARING SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **-** to **-** feet. **-**

No. 2, from **-** to **-** feet. **-**

No. 3, from **-** to **-** feet. **-**

No. 4, from **-** to **-** feet. **-**

LOG RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	DEPTH (FEET)	LOGGING COMPANY	LOG AND PULLED FROM	PERFORATIONS	PURPOSE
11"	24#	New & Used	799'	Baker	Left in place	-	Surface

MUDDING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	TYPE OF MUD	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	799.82	1000	Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used for stimulation of interval treated or shot.)

Acidized with 1000 gallon 15% acid

Acidized with 6000 gallon retarded acid

Fraced with 10000 gallon lease crude - 10000# sand

Result of Production Stimulation **Swabbed after acidizing (two stages) and fracing. Failed to recover load.**

Depth Cleaned Out **-**

