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Form C-103
(Revised 3-55)
DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY STEELE OIL COMPANY (Address) BOX 433 ARTESIA, NEW MEXICO

LEASE GULF STATE WELL NO. 1 UNIT 0 S 27 T 11 R 31
DATE WORK PERFORMED 6/29/56 POOL Caprock Queen

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

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

8 5/8 Casing set and cemented with 150 sacks at 203'. Plug drilled
and hole tested 1000 lbs. for one hour. Cement job found to be o.k.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test _____
Oil Production, bbls. per day _____
Gas Production, Mcf per day _____
Water Production, bbls. per day _____
Gas-Oil Ratio, cu. ft. per bbl. _____
Gas Well Potential, Mcf per day _____
Witnessed by _____

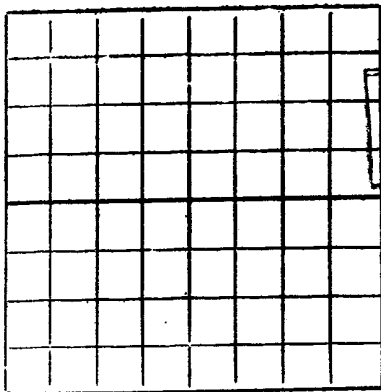
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

OIL CONSERVATION COMMISSION

Name M. Leedy
Title Engineer District 4
Date AUG 1 1956

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

Name Steele Oil Co.
Position Contractor
Company Donnelly Drilling Co.
By: T. H. Donnelly President

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

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 **QUINTUPLICATE**. If State Land submit 6 Copies

State (Company or Operator) _____ Gulf State (Lease) _____
Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 27, T. 11, R. 31, NMPM.
Caprock Green Pool, Chaves County.
Well is 1980 feet from East line and 660 feet from South line
of Section 27. If State Land the Oil and Gas Lease No. is 38159
Drilling Commenced 6-2-56, 19____ Drilling was Completed 7-8-56, 19____
Name of Drilling Contractor Donnelly Drilling Co.
Address Box 433 Artesia, New Mexico
Elevation above sea level at Top of Tubing Head 4410. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 309 to 3110 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER 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.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>65/8</u>	<u>24</u>	<u>New</u>	<u>203</u>	<u>T.P.</u>			
<u>5 1/2</u>	<u>14</u>	<u>New</u>	<u>3120</u>	<u>TP</u>		<u>20</u>	<u>to track</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8 5/8</u>	<u>203</u>	<u>150</u>	<u>Penton</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>3120</u>	<u>100</u>	<u>Penton</u>		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Well fracked with 15000 gal oil 15000 lbs sand
Result of Production Stimulation 24 hrs. period after frack well swabed and flowed 368 bbls. oil
Depth Cleaned Out 3110

R E C O R D OF D R I L L - S T E M AND S P E C I A L T E S T S

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

T O O L S U S E D

Rotary tools were used from 203 feet to 3120 feet, and from feet to feet.
Cable tools were used from 0 feet to 203 feet, and from feet to feet.

P R O D U C T I O N

Put to Producing 7/10, 19 56

OIL WELL: The production during the first 24 hours was 368 barrels of liquid of which 0 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 36

GAS WELL: The production during the first 24 hours was 368 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1410	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3096	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

F O R M A T I O N R E C O R D

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	135	135	Red Rock				
135	170	35	Sand				
170	203	33	Red Rock				
203	1095	892	Red Rock				
1095	1410	315	Anhy				
1410	2212	802	Salt Anhy				
2212	3096	884	Anhy				
3096	3110	14	Sand Oil				
3110	3120	10	Anhy				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Steele Oil Co. Address Donnelly Drilling Co. Box 133 Artesia, NM
Name Position or Title President
(Date)