

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, N. M.  
(Address)LEASE Surice King WELL NO. 16 UNIT A S 28 T 21-S R 37-EDATE WORK PERFORMED Oct. 28-Dec. 29, 54 POOL Hare

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

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

Drilled deeper to include Connell Pay as follows:

1. Pulled tubing.
2. Drilled from 7555 to 7720'. Ran ES and Microlog surveys.
3. Ran tubing set at 7665'. Hookwall packer at 7581'. Well swabbed dry.
4. Pulled tubing. Underreamed open hole to 7-3/8".
5. Ran 5-1/2" liner from 7720-7563'. Cemented with 30 sacks 4% Gel cement. WOC.
6. Perforated liner from 7626-7640', 7660-7674' & 7692-7710' with 4, 1/2" Jet Holes per foot.
7. Spotted 250 gallons mud acid on bottom. Treated above perforations with mud acid. Inj. rate 42 gallons per min. Treated same perforations with 4000 gallons Dolofrac with 1# sand per gallon. Well swabbed dry. Treated same perforations with additional 4000 gallons Dolofrac with 1# sand per gallon. Well swabbed dry. Well closed in.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3444' GL TD 7600' PBD 7555' Prod. Int. 7390-7550' Compl Date 6-9-49  
Tbng. Dia 2-3/8" Tbng Depth 7375' Oil String Dia 7" Oil String Depth 7600'  
Perf Interval (s) 7390-7490' and 7520-7550'  
Open Hole Interval - Producing Formation (s) McKee

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-4-54</u>	<u>None</u>
Oil Production, bbls. per day	<u>22</u>	<u></u>
Gas Production, Mcf per day	<u>52.8</u>	<u></u>
Water Production, bbls. per day	<u>0</u>	<u></u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2,400</u>	<u></u>
Gas Well Potential, Mcf per day	<u>-</u>	<u></u>
Witnessed by <u>F. C. Crawford</u>	<u>Gulf Oil Corporation</u>	<u>(Company)</u>

OIL CONSERVATION COMMISSION

Name C. M. Lundy  
Title   
Date

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

Name S. F. Smith  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation