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HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

1958 APR 11 AM 10:39  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Albert Gackle, Operator Hobbs, New Mexico  
(Address)

LEASE Esmond WELL NO. 1 UNIT A S 33 T 23 R36  
DATE WORK PERFORMED 3-13 to 3-21-56 POOL Jalman

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.

Cleaned out to TD 3380' using oil as reverse circulation fluid. Ran 378.69' of 4 1/2" liner with bottom 272.88' perforated with 8 1/2" holes per foot. Liner set on bottom. Not Cemented. Fraced with 30,000 gallons of lease crude and 30,000 pounds of sand. Maxium injection pressure 750 psi. average injection rate 21 bbls per minute over-flush with 450 bbls lease crude. Test after recovery of frac and load oil, 4-8-56, 43 barrels per day. G. O. R. 8000-1 on 24/64" choke.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3477' TD 3380' PBD \_\_\_\_\_ Prod. Int. 3180-3380 Compl Date 12-14-49  
Tbng. Dia 2" Tbng Depth 3376 Oil String Dia 5 1/2 Oil String Depth 3040'  
Perf Interval (s) 3108'-3380'  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) Yates

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>12-10-55</u>	<u>4-8-56</u>
Oil Production, bbls. per day	<u>6</u>	<u>43</u>
Gas Production, Mcf per day	<u>141 MCF</u>	<u>344 MCF</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>23500</u>	<u>8000</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by Paul S. Johnston Gackle Oil Company  
(Company)

OIL CONSERVATION COMMISSION

Name C. M. Keady  
Title \_\_\_\_\_  
Date \_\_\_\_\_

I hereby certify that the information given above is true and complete to the best of my knowledge.  
Name Paul S. Johnston  
Position Superintendent of Production  
Company Albert Gackle, Operator