

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Pubco Petroleum Corp., 108 West Chuska, Artes, New Mexico
(Address)

LEASE State WELL NO. 14 UNIT N S 36 T 30N R 9W
DATE WORK PERFORMED Nov. (11-23) 1958 POOL Blanco-Masoverde

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

Detailed account of work done, nature and quantity of materials used and results obtained.
Moved in Gas Motor, 11-11-58. Pulled casing around well out to old 15 4810 and drilled 10 more feet. Ran 5" O.D. 15 1/2 3-55 New Spang cog for liner, 29 jts 931.85' plus shoe and collar 3856 to 4813. Cement w/ 125 sac reg, 125 cu. ft. Stratacrete 6 1/2 gal. Squashed top of liner w/ 100 sac reg to 2200' max. & final pressure. Perf Ft. Lockout at 4764.5-4772, 4747-57, 4680-4707, 4637-4635 w/ 2 jets/ ft. by Schlumberger. Frac w/ Powell 1260 Huls water & 200 Huls Flush, 41.7 BPM Injection Rate. used 40,000 20/40 sand. Dropped 90 balls in 4 stages. Brake Down 2200 to 1500. Set Baker Bridge Plug at 4360. Perf Cliffhouse at 4044-62, 4083-4102, 4167-77, 4187-4209. Total 69' w/ 138 jets, frac w/ 1180 Huls water, 53.3 BPM Injection Rate 40,000 40/60 sand 1.14/gal. 3 stages 50-90 & 40 balls. Brake Down from 1600 to 1000' Tested at 900'. Unloaded Cliffhouse - tested 1454.4 MWF. Drilled Bridge Plug & tested Total Pay at 3042 MWF. Reran 2" tubing to 4777' KB - 2 perf jts - Top of tubing Perf 4690 from Gr.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 5780 TD 4810 PBD 4774 Prod. Int. 4044-4772 Compl Date 11-23-58
Tbng. Dia 8" Tbng Depth 4797 KB Oil String Dia 7" - 5" Oil String Depth 3972
Perf Interval (s) Cliffhouse 4044-4209 Ft. Lockout 4637-4772
Open Hole Interval None Producing Formation (s) Cliff House & Ft. Lockout

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-31 to 11-7-58</u>	<u>12-(7-15)-58</u>
Oil Production, bbls. per day	<u>483 G</u>	<u>1365 G</u>
Gas Production, Mcf per day	<u>585 D</u>	<u>1919 D</u>
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf per day		<u>3042 MWF</u>
Witnessed by <u>N. E. Maxwell, Jr.</u>	<u>Pubco Petroleum Corp.</u>	

(Company)

OIL CONSERVATION COMMISSION

Name Original Signed Emery C. Arnold
Title Supervisor Dist. # 3
Date DEC 30 1958

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name N. E. Maxwell
Position Mgr. Prod. Dept.
Company Pubco Petroleum Corp.



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