

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

NO 5 PM 2.04

COMPANY Amerada Pet. Corp. & Gulf Oil Corp. - Drawer D, Monument, New Mexico
(Address)

LEASE State M "T" Unit WELL NO. 1 UNIT N S 5 T19-S R 37-E

DATE WORK PERFORMED 11/28-30/56 & 12/1-2/56 POOL Bumont

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.
4030' TD - Finished 7-7/8" hole to 4030' at 1:30 PM, 11-27-56. Ran Schlumberger Surveys. Ran 124 jts. 5 1/2" OD Casing set at 3970' with 300 sacks, 50% Pozmix & 50% regular cement mixed 2% Gel & 100 sacks regular cement. Total of 400 sacks cement. Pumped plug to 3935' at 2 PM, 11-28-56. Maximum pressure 1000#. Used 5 Baker centralizers and 150' of Baker rotating wall scratchers. Rotated casing until plug was down. Had good returns throughout cement job. WOC. Ran temperature survey, top cement outside 5 1/2" OD Casing at 2037' or 69% fill. After WOC 8 hrs., gas started blowing out between 8-5/8" & 5 1/2" OD Casing at rate from 50,000 to 100,000 cu. ft. per day. Temperature survey showed gas coming in at 2949'. Perforated 5 1/2" Casing at 2000' with 4 Lane Wells jet shots. Set retainer at 1842'. Squeezed perforations at 2000' with 800 sacks, maximum pressure 1300#, maximum pressure 1300#. WOC. Ran temperature survey, top cement outside 5 1/2" OD Casing at 385' or 34% fill. While drilling cement out, well started kicking. Attempted to break with mud, no results, broke with water with 2400#. Squeezed perforations at 2000' with 250 gallons regular acid ahead of 75 sacks common cement. Maximum pressure 2700#. WOC. Tested 5 1/2" OD Casing with 2900# twice, held OK. Proceeded with completion.

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 _____		

(Company)

OIL CONSERVATION COMMISSION

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

Name B. F. Montgomery
Title PRORATION MANAGER
Date DEC 6 1956

Name Barbara M. Craig
Position Foreman
Company Amerada Petroleum Corporation