

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

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

Name of Company <b>PURCO PETROLEUM CORPORATION</b>		Address <b>108 West Clinch, Artes, New Mexico</b>			
Lease <b>State</b>	Well No. <b>10</b>	Unit Letter <b>N</b>	Section <b>2</b>	Township <b>29N</b>	Range <b>10E</b>
Date Work Performed <b>8-18-59 - 8-24-59</b>	Pool <b>Alamosa</b>		County <b>San Juan</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☒ Remedial Work



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

8-18-59: Moved in gas rotary rig; pulled tubing; cleaned out to 5174'; ran 28 jts. 5" 15#, J-55 GFAI casing totalling 893' w/Baker float shoe and collar, hung w/Bush-Hoss liner hanger, from 4869-5172; cemented w/250 sac 50-50 Pannix, 2% gal, 12 1/2/sack Silscrite; pressured plug to 1500#; set Baker full bore packer at 4893'; squeezed top of liner w/100 sac regular cement, 1/2 gal, 1 1/2/sack tuffing, pressured casing to 2800#; test OK; WOC at 5:00 A.M. 8-18-59. Perforated Point Lockout 4863-5135 w/20% glass jets. Perforated Cliff House w/4302-4616 w/190 glass jets. Pressured Point Lockout w/500 sac 20-40 sand, 33,798 gallons water, 11,000 gallon flush; breakdown pressure 1350#, Maximum pressure 1550, minimum pressure 1200, 75 balls, 50 balls and 20 balls; injection rate 64 bpm; fraced Cliff House w/37,000# 20-40 sand, 37,000 gallons water, flushed w/10,000 gallons; breakdown pressure 2150#; maximum pressure 2800#; dropped 50 balls; blowout preventer out out; stopped sand and flushed, pressure rose to 2800#; shut down. Injection rate 56 bpm. Re-run 167 jts. tubing landed at 5127' EB, to complete well. Rig released 8-24-59.

Witnessed by <b>M. L. Seelinger</b>	Position <b>Dist. Engr.</b>	Company <b>Purco Petroleum Corp.</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>6050</b>	T D <b>5175</b>	P B T D	Producing Interval <b>4500-5150</b>	Completion Date <b>5-6-53</b>
Tubing Diameter <b>8"</b>	Tubing Depth <b>5124</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>4414</b>	

Perforated Interval(s)	Open Hole Interval <b>4833-5175</b>	Producing Formation(s) <b>Point Lockout &amp; Cliff House</b>
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## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>4-10-59</b>		<b>1739</b>			<b>6496</b>
After Workover	<b>8-25-59</b>		<b>6000(est.)</b>			

OIL CONSERVATION COMMISSION

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

Approved by <b>Original Signed Emery C. Arnold</b>	Name <b>M. L. Seelinger</b>
Title <b>Supervisor Dist. # 2</b>	Position <b>Dist. Engr.</b>
Date <b>AUG 26 1959</b>	Company <b>Purco Petroleum Corp.</b>

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