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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 J. Gregory Merriam & Associates				Address P. O. Box 507, Farmington, New Mexico			
Lease NCRA-State	Well No. 1	Unit Letter E	Section 16	Township 24 North	Range 6 West		
Date Work Performed AUG. 22, 1962	Pool Devils Fork-Gallup			County Hio Arriba			

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.

Drilled 7 7/8" hole to 5835' KB. Ran 4 1/2" casing as follows:

1-Baker Guide shoe	0.71
1-jt. 4 1/2", 9.5#, J-55, CP&L Casing	28.12
1-Baker Insert Float Valve	----
100-jts. 4 1/2", 9.5#, J-55, CP&I Casing	3254.59
1-Baker 4 1/2", TC Stage Collar	2.10
80-jts. 4 1/2", 9.5#, J-55, CP&I Casing	2563.93
Total	5849.45

Set shoe at 5834' KB, Float valve at 5805' KB, centralizers at 5526, 5676, and 5805, scratchers from 5754 to 5794, Baker TC stage collar at 2549' KB. Cemented first stage with 120 sac 50-50 Idealite & cement with 2% gel (theoretical fill to 5022' KB) and displaced plug to 5805' KB with 55 bbls oil & 40 bbls thin mud. Opened stage collar. Cemented second stage with 50 sac regular cement with 8% gel. Displaced with 43 bbls oil. (Theoretical fill from 2514 to 2041) Closed stage collar., & (over)

Witnessed by J. Gregory Merriam	Position Operator	Company J. Gregory Merriam & Assoc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by Original Signed By A. R. KENDRICK	Name J. Gregory Merriam	Position Operator	
Title PETROLEUM ENGINEER DIST. NO. 3	Company J. Gregory Merriam & Associates		
Date AUG 28 1962			

NCRA-State #1 4 $\frac{1}{2}$ " Casing Job (Continued)

pressure test ed to 2000 psi. Job complete at 9 A.M., August 17, 1962.

Gleaned out second stage cement sheath and drove rubber plug to bottom . Swabbed and bailed casing dry. Dry tested four hours with no fluid entry at midnite August 21, 1962.

At 8:00 A.M., August 22, 1962 , 119 hours after cementing pressure tested casing to 3250 psi By Dowell for 30 minutes with 50 psi drop.