

NUMBER OF PIES RECEIVED	
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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

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 Merriem & Associates				Address P. O. Box 507, Farmington, N.M.			
Lease Edna	Well No. 2	Unit Letter 0	Section 7	Township 24 North	Range 6 West		
Date Work Performed May 20, 1961	Pool Devils Fork (Gallup)			County Rio 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.

Ran 4 1/2" Casing as follows:

1-Baker Guide Shoe 0.83
 1-jt. 4 1/2", 11.6#, J-55, SS, used 31.86
 1-Baker Flexifill insert float ---
 34-jts. 4 1/2", 11.6#, J-55, SS, used 1042.93
 75-jts. 4 1/2", 9.5#, J-55, SS, new, 2350.19
 1-Baker Metal Petal Basket ---
 1-Baker 4 1/2" Model J Stage Collar 2.00
 50-jts. 4 1/2", 9.5#, J-55, SS, new 1613.67
 31-jts. 4 1/2", 11.6#, J-55, SS, used 912.66
 5954.14

(over)



Witnessed by	Position	Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	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 Emery C. Arnold
 Title
Supervisor Dist. # 3
 Date
JUN 12 1961

Name
J. Gregory Merriem
 Position
Operator
 Company
J. Gregory Merriem & Associates

**J. Gregory Merriam & Associates # Edna Casing & Cementing Job
(Continued)**

Set Casing 1 foot off bottom at 5949' KB.

Cemented 4 1/2" Casing by pump & plug method with 60 sac 50-50 Pennix cement with 6% gel, followed by 50 sac 50-50 Pennix cement with 2% gel. Plug down to 5916' KB at 6:00 P.M., May 18, 1961. Theoretical top of cement at 5183. Ran temperature Survey 4 hours after cementing indicating top of cement at 5350. 78% fillup.

Rigged up and ran 81 jts. (2500.41') 2 7/8", 6.5#, J-55, SS, EUE tubing along side 4 1/2" casing (to be used as production casing for Ballard Pictured Cliffs Zone). Tubing was bull plugged on bottom. Landed tubing at 2516' KB. Rubber turbolizers at 2501, 2470, 2439, 2408, 2377, 2345, 2313, 2281. Cemented 2 7/8" through 4 1/2" stage collar set at 2522' KB. with 80 sac 50-50 Pennix cement with 2% gel followed by 55 sac latex cement. Plug down at 7:10 A.M. May 19, 1961. Theoretical top of cement at 2030. Ran temperature survey after four hours indicating top of cement job at 2190' . 67.5% fillup.

At 4:00 A.M. on May 20, 1961, 21 hours after cementing second stage and 4 hours after drilling out stage collar, 4 1/2" casing was tested to 3550 psi for 30 minutes with no pressure drop. " 2 7/8" casing was tested to 2000 psi for 30 minutes with no pressure drop.