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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Supersedes Old
C-102 and C-101
Effective 1-1-65

<p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR APPLICATION TO OIL & GAS LEASES OR FOR A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL OR RE-ENTER EXISTING WELLS FOR PRODUCTION.)</p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> For <input type="checkbox"/></p>
<p>1. Name of Operator Aztec Oil & Gas c/o Southland Royalty Company</p>		<p>5. State Oil & Gas Lease No. 11613</p>
<p>2. Address of Operator 1100 Wall Towers West, Midland, Texas 79701</p>		<p>6. Farm or Lease Name State </p>
<p>3. Location of Well UNIT LETTER <u>M</u> <u>3175</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>215</u> RANGE <u>37E</u> N.M.P.M.</p>		<p>7. Unit Agreement No. </p>
<p>4. Elevation (Show whether DF, RT, GR, etc.) 3490'</p>		<p>8. Field and Pool, or Wildcat Drinkard</p>
<p>12. County Lea</p>		<p>9. Well No. 3</p>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

<p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <u>Authorization to test Tubb zone</u> <input checked="" type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p>	<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOBS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p>
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7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Rig up. Pull rods & tubing.
2. Run perforation gun & selectively perforate the interval from 6343-6508' with 2 JSPI.
3. Run treating packer & fracture stimulate the Tubb interval with 40,000 gals gelled water, 12,000# 100 mesh sand & 48,000# 20-40 sand.
4. Pull treating packer. Run production packer & test for 60 days.
5. After testing Tubb, make application for downhole commingling Tubb & Blinbery.

30 DAY TESTING APPROVED

<p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p>		
<p>DATE <u>C. Harnett</u></p>	<p>TITLE <u>District Engineer</u></p>	<p>DATE <u>11-23-77</u></p>
<p>PROVED BY <u> </u></p>	<p>TITLE <u> </u></p>	<p>NOV 28 1977</p>

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NOV 24 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

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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 Artec Oil & Gas Company		Address P. O. Box 837, Hobbs, New Mexico	
Lease State	Well No. 3	Unit Letter H	Section 2
		Township 21-S	Range 37-E
Date Work Performed December 17, 1964	Pool Terry Klinebry	County Lea	


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.

The following work was done on this well:

1. Pulled rods & tubing.
2. Sand-oil treated via 5 $\frac{1}{2}$ " casing with 33,700 gallons lease oil & 37,000 lbs. sand with 1/40 pound Alomite per gallon with three stages of 1500 lbs. moth balls. Maximum pressure 3300. Minimum pressure 3000. BHP 2500.
3. Ran 2" tubing to 5890' and swabbed off to test.

Witnessed by Jerry Bakew		Position District Engineer		Company Artec Oil & Gas Company	
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY					
ORIGINAL WELL DATA					
D F Elev. 3490	T D 8083	P B T D 6000	Producing Interval 5767-5949	Completion Date 3-14-64	
Tubing Diameter 2-3/8	Tubing Depth 5890	Oil String Diameter 5$\frac{1}{2}$	Oil String Depth 8010		
Perforated Interval(s) 5767-80, 5902-12, 5947-49					
Open Hole Interval			Producing Formation(s) Terry Klinebry		
RESULTS OF WORKOVER					
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl
Before Workover	9-20-64	8	98	2	12,250
After Workover	1-1-65	56	324	1	5,786
OIL CONSERVATION COMMISSION			I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 			Name original signed by: LESTER L. DAVIS		
Title			Position District Superintendent		
Date 12-17-64			Company Artec Oil & Gas Company		

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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)

Name of Company Artec Oil & Gas Company				Address P. O. Box 837, Hobbs, New Mexico			
Lease	State	Well No.	Unit Letter	Section	Township	Range	
		3	M	2	21-S	37-E	
Date Work Performed 3/5 - 14/1964		Pool Terry Klinebry			County Lea		

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.

- Squeezed perforations at 5827-63 with 120 exs. cement to 2700 psi. Drilled out cement to 6001.
- Perforated at 5767-80, 5902-12 and 5947-49 with one hole per foot.
- Straddled perforations at 5902-12 and 5947-49 and fraced with 4200 gallons lease oil and 1500 lbs sand. Communicated to perforations at 5767-80.
- Squeezed perforations at 5902-12 and 5947-49 with 125 exs. cement to 4100 psi. Drilled out cement to 6001.
- Reperforated at 5902-12 and 5947-49 with one hole per foot.
- Acidized perforations at 5902-12 with 250 gallons. Communicated to perforations at 5767-80. Acidized perforations at 5947-49 with 250 gallons. No communication.
- Total load to recover is 380 BW and 1000 BW.
- Installed pumping unit to recover load.

Witnessed by Jerry Eskew	Position District Engineer	Company Artec Oil & Gas Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3490	T D 8083	P B T D 6000	Producing Interval 5827-63	Completion Date 2/9/56
Tubing Diameter 2-3/8	Tubing Depth 5800	Oil String Diameter 5 1/2	Oil String Depth 8010	

Perforated Interval(s) 5827-63
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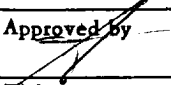
Open Hole Interval	Producing Formation(s) Terry Klinebry
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	2/20/64	15	172	2	11,467	
After Workover	8/18/64	8	102	4	12,750	

OIL CONSERVATION COMMISSION

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

Approved by 	Name original signed by: LESTER L. DUKE
Title District Superintendent	Position District Superintendent
Date AUG 24 1964	Company Artec Oil & Gas Company