Submit 3 Copies to Appropriate

# State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office			
<u>DISTRICT 1</u> P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088		WELL API NO.
DISTRICT II P.O. Drawer DD, Artesia, NM 88210			30-045-29504  5. Indicate Type of Lease
DISTRICT III 1000 Rto Brazos Rd., Amec, NM 87410			STATE FEE XI  6. State Oil & Gas Lease No.
( DO NOT USE THIS FORM FOR PR DIFFERENT RESE (FORM C	TICES AND REPORTS ON WEI OPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PE C-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
1. Type of Well: OIL GAS X WELL X	отнех		RIVERINE
2. Name of Operator			8. Well No.
ROBERT L. BAYLESS, P.  3. Address of Operator	RODUCER LLC	<del>-</del>	9. Pool name or Wildcat
•	TON, NM 87499		FULCHER KUZT PICTURED CLIFFS EX
4. Well Location  Unit Letter N : 37  Section 11	9 Feet From The SOUTH  Towestrip 29N R		D Feet From The WEST Line  NMPM SAN JUAN County
	10. Elevation (Show washed) 5321 GR	DF, RKB, RT, GR, esc.)	
11. Check NOTICE OF IN	Appropriate Box to Indicate TENTION TO:	•	eport, or Other Data SSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	G OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB
OTHER:		OTHER: SPUD, T	D, LOG, AND CEMENT CASING X
12. Describe Proposed or Completed Oper work) SEE RULE 1103.	rations (Clearly state all pertinent details, a	and give pertinent dates, inclu	ding estimated date of starting any proposed
DIFASE SEE ATTACE	HED MORNING REPORT.		production of the second secon
ILLAGE GEE ATTACK	ILD HOMITIG ILL ON I.		

	·	CON. DIV. DIST. 3
	سمهل	<u> </u>
I hereby certify that the information above is true and complied to the best of my keep the sound of the best of my keep the sound of the best of the best of my keep the sound of the best of the best of my keep the sound of the best of the best of my keep the sound of the best of the best of my keep the sound of the best of the best of my keep the sound of the best of the bes	ENGINEER	DATE <u>2/19/98</u> TELEPHONE NO. (505)326-2659
Original Signed by FRANK T. CHAVEZ  APTROVED BY  CONDITIONS OF APTHOVAL, IF ANY	SUPERVISOR DISTRICT # 3	FEB 2 0 1998

## ROBERT L. BAYLESS

# Riverine #2 379 FSL & 1960 FWL SECTION 11, T29N, R13W

## **MORNING REPORT-DRILLING**

#### 2/10/98

Move in McDonald Drilling cable tool rig to set conductor through boulders. Move in track hoe to dig drilling pit. Line and fence pit.

#### 2/11/98

Continue setting conductor.

### 2/12/98

Continue setting conductor.

#### 2/13/98

Set conductor at 15 feet, through boulders and gravel. Rig down McDonald and rig up L&B SpeedDrill. Spud well at 4:00 pm, 2/12/98. Drill kelly down and shut down overnight.

#### 2/14/98

Drill 8 ¾" hole to 127 feet. Circulate hole clean and drop survey tool. Trip out of hole. Deviation 1/4° at 125 feet. Run 3 joints (121.80 feet) of new 7" 23.0 #/ft ST&C J-55 casing. Land casing at 126 feet RKB. Rig up Cementers Inc and cement casing with 65 sx Class G cement with 2% CaCl and ¼ lb/sx flocele. Good returns throughout job with 3.5 bbls good cement circulated to pit. Plug down at 2:30 pm, 2/13/98. Shut down overnight.

### 2/15/98

Nipple up BOP and pressure test surface casing to 600 psi for 30 minutes, held OK. Drill to 300 feet. Shut down overnight with watchman.

### 2/16/98

Continue drilling to 650 feet. Run deviation survey,  $\frac{1}{2}$ ° at 650 feet. Continue drilling to 730 feet. Shut down overnight.

#### 2/17/98

Continue drilling to 1150 feet. Run deviation survey, 3/4° at 1150 feet. Continue drilling to 1170 feet. Shut down overnight.

### 2/18/98

Continue drilling to 1425 feet. Circulate and condition hole for logs. Short trip and drop survey tool. Trip out of hole. Deviation 1° at 1425 feet. Rig up Halliburton Logging Services and log well. Shut down overnight.

## 2/19/98

Spot casing and rig up casing crew. Run 4  $\frac{1}{2}$ " 10.5 #/ft J-55 ST&C casing as follows:

KB to landing point	4.00 feet	0-4 feet
32 joints casing	1370.86 feet	4-1371 feet
Insert float	0.00 feet	1371-1371 feet
Shoe joint	43.16 feet	1371-1371 feet
Cement filled guide shoe	0.70 feet	1414-1415 feet
•	1414.72 feet	1717-1713 1001

Land casing in wellhead and rig up Cementers Inc to cement casing as follows:

Pad	10 bbls fresh water
Lead	85 sx (175 cf) Class H with 2% econolite and ½ #/sx celloflake
Tail	70 sx (83 cf) Class H with ½ #/sx celloflake
Displacement	22 bbls fresh water

Bumped plug to 1200 psi, plug down at 12:15 pm, 2/18/98. Good returns throughout job with 10 bbls of good cement circulated to pit. Rig down cementers and set slips. Release rig and wait on completion. Pull fluid from pit and secure site.