

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED
DEC - 1 1997

OIL CON. DIV.

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Robert L. Bayless PO Box 168 Farmington, NM 87499		OGRID Number 019418
		API Number 30-045-29504 ✓
Property Code 18374	Property Name Riverine	Well No. 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	29N	13W		379	South	1960	West	San Juan

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
77200									
Proposed Pool 1 Fulcher Kutz Pictured Cliffs Extension 160					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary Rotary	Lease Type Code Private	Ground Level Elevation 5321 ✓
Multiple NO	Proposed Depth 1425	Formation Pictured Cliffs	Contractor L&B SpeedDrill	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	23.0 #/ft	120	30	Surface
6 1/4"	4 1/2"	10.5 #/ft	1425	150	Surface

" Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Will drill 8 3/4" hole to 120 ft and set 120 ft 7" 23 #/ft J-55 new casing, cemented with 30 sx Class G cement, circulated to surface. Will drill 6 1/4" hole to 1425 feet using clear water, natural mud, and water loss control additives. Will run induction and density logs. Will set 1425 ft 4 1/2" 10.5 #/ft J-55 new casing, cemented with 150 sx cement, cemented to surface. No abnormal temperature or pressure is anticipated.

Estimated Tops:

Fruitland 925 ft

Pictured Cliffs 1220 ft

Submitted to City

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

Signature:

Price M. Bayless

Printed name: Price M. Bayless

Title: Engineer

Date: October 28, 1997

Phone: (505)326-2659

OIL CONSERVATION DIVISION

Approved by:

Ernie Bush 12-1-97

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approval Date:

DEC - 1 1997

Expiration:

DEC - 1 1998

Conditions of Approval:

HOLD C-104 FOR NSC

Amended ☐

16				<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p><u><i>Robert L. Bayless</i></u></p> <p>Signature</p> <p><u>Robert L. Bayless</u></p> <p>Printed Name</p> <p><u>Engineer</u></p> <p>Title</p> <p><u>11-26-97</u></p> <p>Date</p>
	Section 11	<p>RECEIVED</p> <p>DEC - 1 1997</p> <p>OIL CON. DIV.</p> <p>DEPT. OF</p>		
<p>1960</p> <p>WELL</p> <p>379</p>				<p>18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief</i></p> <p><u>10-24-1997</u></p> <p>Date of Survey</p> <p><u><i>George T. Walters</i></u></p> <p>Signature and Seal of Professional Surveyor:</p> <p><u>GEORGE T. WALTERS</u></p> <p><u>909 W APACHE</u></p> <p><u>N. MEX. PLS 6159</u></p> <p>Certificate Number</p>