

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101

May 27, 2004

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address Robert L. Bayless Producer LLC PO Box 168, Farmington, NM 87499		OGRID Number 150182
Property Code 34209	Property Name Trinity	API Number 30-045-32493
Proposed Pool Basin Fruitland Coal		Well No. 1
Proposed Pool 2		

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	30N	12W		700'	North	1000'	West	San Juan

8 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

Additional Well Information

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 5802'
Multiple No	Proposed Depth 2230'	Formation Pictured Cliffs/ Lewis	Contractor Undetermined	Spud Date Undetermined
Depth to Groundwater >85'		Distance from nearest fresh water well 700'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic XX 12_mils thick Clay <input type="checkbox"/>		Pit Volume: 1900_bbls		
Closed-Loop System <input type="checkbox"/>		Drilling Method: Fresh Water XX Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>		

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	135	31 sx (37 cf)	Surface
6 1/4"	4 1/2"	10.5#	2230'	157 sx (336 cf)	Surface

22 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 an 8 3/4" hole to 135' and set 135' of 7" J-55 20# casing, cemented with 31 sx. Cement will be circulated to surface. Will install and test BOP per attached diagram. Will drill a 6 1/4" hole to 2230' with clear water, natural mud and water loss control. Open hole induction and density logs will be run. No abnormal pressures or temperatures are expected. Will run 2230' of 4 1/2" J-55 10.5# casing cemented with 157 sx cement. Cement is planned to circulate to surface.

Note: Available data from the State Engineers Office does not correspond accurately to surface ownership. As a result, depth to ground water may be deeper than 100' and distance to the nearest water well may be greater than 1000'.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines XX, a general permit ☐ an (attached) alternative OCD-approved plan ☐

Printed name: Tom McCarthy

Title: Engineer

E-mail Address: trm@rlbayless.com

Date: 8/3/2004

Phone: (505) 326-2659

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval Attached ☐

DEPUTY OIL & GAS INSPECTOR, DIST. 2

AUG - 4 2004

Expiration Date:

AUG - 4 2005

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-32493		Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code 34209	Property Name TRINITY		Well Number 1
OGRID No. 150182	Operator Name ROBERT L. BAYLESS, PRODUCER LLC		Elevation 5802'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	30N	12W		700	North	1000	West	San Juan

11 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
Dedicated Acres 3.20		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>BLM B.C. N 89° 23' W 39.86 CH LAT. 36.66767° N LONG. 108.07256° W 1000' 700' 39.69 CH. NO 50' E SEC. 14</p>	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature TOM MCCARTHY Printed Name ENGINEER Title 8/3/2004 Date
	18 SURVEYOR CERTIFICATION 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 belief. Signature William E. Mahnke II Certificate Number 8466

R.L. Bayless, Producer LLC
Well Control Equipment Schematic for 1M Service

Attachment to APD Form 3160-3

Trinity No. 1

Location: 700' fnl & 1000' fnl
14, T30N, R12W
San Juan County

