Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FOR APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM 047

1a. Type of Well ☐ Oil Well ☑ Gas Well ☐ Dry Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name
2005 JUN 1 PM 1 48

7. Unit or CA Agreement Name and No.
RECEIVED
070 FARMINGTON NM

2. Name of Operator
Robert L. Bayless, Producer LLC

8. Lease Name and Well No.
Floyd #10

3. Address
PO Box 168, Farmington, NM 87499

3a. Phone No. *(include area code)*
(505) 326-2659

9. API Well No.
30-045-32911

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**
At Surface **1530' FSL, 2200' FEL**
At top prod. interval reported below
At total depth **Same**

10. Field and Pool, or Exploratory
Basin Fruitland Coal

11. Sec., T., R., M., on Block and Survey or Area
Sec 7, T30N, R12W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
4/22/2005

15. Date T.D. Reached
4/27/2005

16. Date Completed
☐ D&A ☑ Ready to Prod. **5/16/2005**

17. Elevations (DF, RKB, RT, GL)*
~~5784 RKB~~ 5969 RKB

18. Total Depth: MD **2230** TVD

19. Plug Back T.D.: MD **2169** TVD

20. Depth Bridge Plug Set: MD **None** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Induction Log, Density Log

22. Was well cored? ☑ No ☑ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
8 3/4	7" / J55	20	Surface	720	None	241 sx-Type III 3% CaCl	60.0	surface	None
6 1/4	4 1/2" / J55	10.5	Surface	2224	None	200 sx-Premium Lite High Strength	76.6	420	None
						Class B			
						Cement top determined by			
						temperature survey			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	2098	None						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) **Fruitland Coal**	2090	2106	2090 - 2106	.34"	48	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
2090 - 2106	500 Gal 15% HCl Acid, 64,250 Gal SilverStim LT, 100,000 lbs. 20/40 Mesh Sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/17/2005	5/17/2005	3	→		No Flow				Pumping
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas : Oil Ratio**	**Well Status**	
3/4"	SI 0	40	→		No Flow			Shutin	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. Rate**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas : Oil Ratio**	**Well Status**	
			→						

(See instructions and spaces for additional data on reverse side)

ACCEPTED FOR RECORD
JUN 09 2005
FARMINGTON FIELD OFFICE
BY

NMOCD

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

Shutin, waiting on pipeline connection

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Ojo Alamo **(est)**	**567**
				Kirtland **(est)**	**677**
Fruitland	**1775**	**2114**	**Coal, sandstone, natural gas**	**Fruitland**	**1775**
Pictured Cliffs	**2114**	**2230**	**Sandstone, natural gas**	**Pictured Cliffs**	**2114**

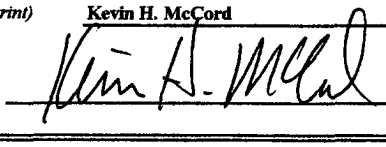
32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notices for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* **Kevin H. McCord** Title **Petroleum Engineer**

Signature  Date **5/20/2005**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ROBERT L. BAYLESS, PRODUCER LLC

FLOYD #10

1530 FSL & 2200 FEL (NWSE)
SECTION 7, T30N, R12W
SAN JUAN COUNTY, NEW MEXICO

COMPLETION REPORT

5/10/05 Set frac valve and pressure tested valve and casing to 3000 psi, held OK. Rigged up Blue Jet Wireline Service. Run GR-CLL from corrected PBTD of 2169 ft to 1700 ft. Perforated the Fruitland Coal interval with 3 1/8" casing gun as follows:

2090 - 2106	16 ft	48 holes	.34" diameter

Rigged up Halliburton. Fracture Stimulated the Fruitland Coal interval down the casing with 64,250 gallons of SilverStim LT - Aggressive Break 15# and 12# gelled fluid (equivalent 25# and 20# conventional gelled fluid) & Sand Wedge system containing 100,000 lbs of 20/40 Brady sand as follows:

500 gals of 15% HCl acid spearhead	4.7 bpm @ 750 psi
18,000 gals of 15# SilverStim LT pad	30 bpm @ 2400 psi
15,000 gals of 12# SilverStim LT w/1 ppg sand	30 bpm @ 2600-3000 psi
15,000 gals of 12# SilverStim LT w/2 ppg sand	30 bpm @ 2900-2700 psi
10,000 gals of 12# SilverStim LT w/3 ppg sand	30 bpm @ 2600-2400 psi
6,250 gals of 12# SilverStim LT w/4 ppg sand	30 bpm @ 2300 psi
1,350 gals of Water Frac G flush	30 bpm @ 2400 psi

ISIP was 1700 psi, decreasing to 1100 psi after 15 minutes. Average rate was 30 bpm. Average pressure was 2600 psi with maximum pressure of 3100 psi and minimum pressure of 2300 psi. Approximate load fluid to recover is 1620 bbls. Shut well in. Shut down for the night.

5/11-13/05 Well shut in. Wait on rig.

5/14/05 Moved in and rigged up JC Well Service completion rig. Nipple down frac valve. Nipple up wellhead and BOP. Pick up notched collar and 2 3/8" tubing. Tagged sand fill in well at 2073 ft (17 ft of sand fill above perforations). Rigged up air package and cleaned out 96 ft of sand fill from 2073 ft to PBTD of 2169 ft. Let air package blow on well at PBTD for 2 hours cleaning out sand. Moved tubing above perforations and shut down for the weekend.

5/15/05 Shut down - Sunday

5/16/05 Tripped tubing back to PBTD, no fill. Moved tubing up hole and landed as follows:

Description	Length	Depth
KB to landing point	2.00	0 - 2
64 jts of new 2 3/8" 4.7#/ft J55 EUE tubing	2080.70	2 - 2083
1 seating nipple	1.10	2083 - 2084
1 2 3/8" tail joint	14.10	2084 - 2098
	2097.90	

Nipple down BOP. Nipple up wellhead. Trip in hole with rods as follows:

Description	Length	Depth
KB to landing point	0.00	0 - 0
1 1 ¼" Polished rod (6 ft out)	16.00	0 - 10
6 used pony rods	18.00	10 - 28
82 5/8" used rods	2050.00	28 - 2078
rod stretch	5.00	2078 - 2083
1 1 ½" top holdown pump	10.00	2083 - 2093
	2093.00	

Released rig. Job complete. Wait on surface equipment for pumping.