

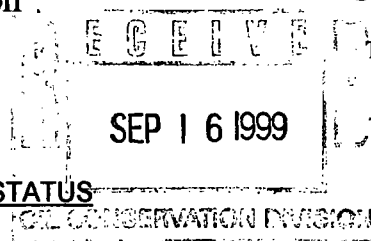
District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

1232

Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address ROBERT L. BAYLESS, PRODUCER LLC PO BOX 168 FARMINGTON, NEW MEXICO 87499							OGRID Number 150182	
Contact Party Price M. Bayless							Phone (505) 326-2659	
Property Name FLOYD					Well Number 3		API Number 30-045-29923	
UL N	Section 17	Township 30N	Range 12W	Feet From The 790	North/South Line SOUTH	Feet From The 1660	East/West Line WEST	County SAN JUAN

II. Date/Time Information

Spud Date 6/24/99	Spud Time 7:00 AM	Date Completed 7/9/99	Pool 77200
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- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of NEW MEXICO )

ss.

County of SAN JUAN )

Price M. Bayless, being first duly sworn, upon oath states:

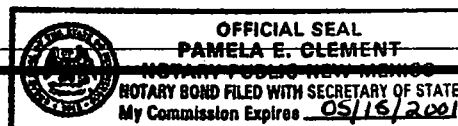
- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Operational Manager Date Sept 2, 1999

SUBSCRIBED AND SWORN TO before me this 15<sup>th</sup> day of September, 1999.

Pamela E. Clement  
Notary Public

My Commission expires: 05/15/2001



FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>[Signature]</u>	Title <u>P.E. Spec.</u>	Date <u>OCT 1 1999</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 10/1/99

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006538718

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir,  
Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Robert L. Bayless

3. Address and Telephone No.  
PO Box 168 Farmington, NM 87499 (505)326-2659

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Section 17, T30N, R12W 790' FSL & 1660' FWL

**12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Revised - TD, Log

Land & Cement

Production Casing

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Revised spud date as per morning report.

RECEIVED  
BLM  
99 AUG 31 AM 10:44  
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Signed Price M. Bayless Title Petroleum Engineer Date August 30, 1999

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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 manner within its jurisdiction.

\*See Instruction on Reverse Side

ACCEPTED FOR RECORD

SEP 02 1999

FARMINGTON FIELD OFFICE  
BY 5-10

OPERATOR

# Robert L. Bayless, Producer LLC

Floyd #3  
790 FSL & 1660 FWL  
SECTION 17, T30N, R12W  
San Juan County, New Mexico

## MORNING REPORT-DRILLING

6/24/99

Build location and line drilling pit. Move L&B rig onto location. Shut down overnight.

6/25/99

Rig up drilling rig and spud well at 7:00 am, 6/24/99. Drill 8 3/4" hole to 129 feet. Circulate hole clean and drop deviation tool. Trip out of hole. Deviation 1/4° at 129 feet. Run 3 joints (126.44 feet) 7" 23.0 #/ft J-55 casing, landed at 128 feet. Rig up Cementers Inc and cement casing with 50 sx (59 cf) Class B with 4% CaCl and 1/4 #/sack cello-flake. Good returns throughout job with 4 bbls of good cement circulated to pit. Plug down at 11:00 am, 6/8/99. WOC for 4 hours and break off cementing head. Nipple up BOP and choke manifold. Pressure test BOP to 500 psi for 30 minutes, held OK. Pressure test choke manifold to 500 psi for 30 minutes, held OK. Shut down overnight.

6/26/99

Pick up collars and trip in hole. Tag cement at 90 feet. Drill out cement and continue drilling new formation. Drill to 650 feet and circulate hole clean. Run wireline survey, deviation 1/2° at 650 feet. Continue drilling to 1000 feet. Circulate hole clean and close pipe rams. Shut down overnight.

6/27/99

Continue drilling to 1150 feet. Circulate hole clean and run wireline survey. Deviation 1/2° at 1150 feet. Continue drilling to 1650 feet. Circulate hole clean and run wireline survey. Deviation 1/2° at 1650 feet. Shut pipe rams. Shut down overnight.

6/28/99

Continue drilling to 2125 feet. Circulate hole clean. Shut pipe rams and shut down overnight.

6/29/99

Short trip and condition hole for logs. Drop survey tool and trip out of hole. Deviation 3/4° at 2125 feet. Rig up HLS and log well. Rig down HLS and rig up casing crew to run 48 joints of new 4 1/2" 10.5 #/foot new J-55 casing as follows:

KB to landing point	4.00 feet	0 - 4 feet
Casing cut-off	(10.00) feet	4 - (6) feet
48 joints casing	2085.23 feet	(6) - 2079 feet
Insert Float	0.00 feet	2079 - 2079 feet
Shoe Joint	44.36 feet	2079 - 2123 feet
Guide Shoe	<u>0.70 feet</u>	2123 - 2124 feet
	2124.29 feet	

Land casing at 2124 feet with centralizers at 2110, 1990, 1901, and 1724 feet. Turbolizers at 614 and 348 feet. Rig up Cementers Inc. and cement production casing as follows:

Flush	10 bbls fresh water
Lead	130 sx (267.8 cf) Class B w/ 2% econolite and 1/4 #/sx flocele
Tail	80 sx (94.4 cf) Class B w/ 1/4 #/sx flocele

Good returns throughout job with 5 bbls good cement circulated to pit. Plug did not bump, down at 3:30 pm, 6/28/99. Release drilling rig and wait on completion.

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

(See other Instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

3. LEASE DESIGNATION AND SERIAL NO.

**NM-047**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

**Floyd #3**

9. API WELL NO.

**30-045-29923**

10. FIELD AND POOL, OR WILDCAT

**Fulcher Kutz PC**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**Sec. 17, T30N R12W**

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

**San Juan**

13. STATE

**New Mexico**

15. DATE SPUDDED

**6/24/1999**

16. DATE T.D. REACHED

**6/28/99**

17. DATE COMPL. (Ready to prod.)

**7/9/1999**

18. ELEVATIONS (DF, RKB, RT, FE, ETC.)\*

**5827 GR**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

**2125 Ft**

21. PLUG, BACK T.D., MD & TVD

**2079 Ft**

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

**XX**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

**1948 - 1960 Pictured Cliffs**

25. WAS DIRECTIONAL SURVEY MADE

**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

**Dual Induction - GR - Density**

27. WAS WELL CORED

**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE / GRADE	WEIGHT, LB. / FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
<b>7"</b>	<b>23 #/Ft</b>	<b>128 Ft</b>	<b>8 3/4"</b>	<b>50sx (59 ft3) Class B W/4% CaCl, Cement Circulated</b>	
<b>4 1/2"</b>	<b>10.5 #/Ft</b>	<b>2124 Ft</b>	<b>6 1/4"</b>	<b>130sx (268 ft3) Class B W/2% Econolite, tailed with</b>	
				<b>80sx (94 ft3) Class B, Cement Circulated</b>	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<b>None</b>					<b>2 3/8"</b>	<b>1960 Ft</b>	<b>None</b>

31. PERFORATION RECORD (Interval, size and number)

**1948 - 1960 with 48 - .34" diameter holes**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>1948 - 1960</b>	<b>500 gal 7 1/2% HCl acid</b>
	<b>26,500 gal 70 quality foam, 80,000 Lbs 20/40 sand</b>

33. PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
7/9/1999		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
7/9/1999	3 Hrs.	3/4"			No flow		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
0 psi	210 psi			No flow			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

**Shut-in waiting on gas connection**

TEST WITNESSED BY

**David Ball**

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing information is complete and correct as determined from all available records

SIGNED

TITLE

**Petroleum Engineer**

DATE

**7/12/99**

\*( See Instructions and Spaces for Additional Data on Reverse Side )

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

**OPERATOR**

**ACCEPTED FOR RECORD**  
**JUL 20 1999**  
**FARMINGTON FIELD OFFICE**  
**BY [Signature]**

37. SUMMARY OF POROUS ZONES: (Show all important zones or 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	422	518	Sandstone
Kirtland	518	1622	Sandstone, siltstone, shale
Fruitland	1622	1948	Sandstone, siltstone, shale Coal, natural gas & water
Pictured Cliffs	1948	TD	Sandstone, natural gas & water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	422	422
Kirtland	518	518
Fruitland	1622	1622
Pictured Cliffs	1948	1948

ROBERT L. BAYLESS, PRODUCER LLC  
FLOYD WELL NO. 3  
SEC. 17, T30N-R13W  
SAN JUAN COUNTY, NM

WORKING INTEREST OWNER

PERCENT  
INTEREST

ROBERT L. BAYLESS, PRODUCER LLC  
PO BOX 168  
FARMINGTON, NM 87499

50.00

MERRION OIL & GAS CORP.  
610 REILLY AVENUE  
FARMINGTON, NM 87401

50.00  
100.00