

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

1504 Form C-142  
Date 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO THE SANTA FE  
OFFICE

DEC 20 1999

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 TIGER					Well Number 10		API Number 30-045-29975		
UL P	Section 27	Township 30N	Range 13W	Feet From The 1250	North/South Line SOUTH	Feet From The 790	East/West Line EAST	County SAN JUAN	

II. Date/Time Information

Spud Date 10/20/99	Spud Time 12:00 PM	Date Completed 12/10/99	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:

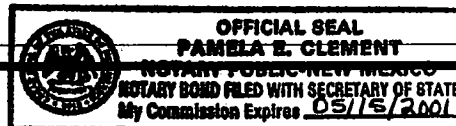
1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Operational Manager Date 12-17-99

SUBSCRIBED AND SWORN TO before me this 17<sup>th</sup> day of December, 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. Speer</u>	Date <u>FEB 08 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/8/00

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

PV2V2010727467

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

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
SF-078213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA. Agreement Designation

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

8. Well Name and No.  
TIGER #10

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

9. API Well No.  
30-045-29975

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

10. Field and Pool, or Exploratory Area  
FULCHER KUTZ PC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Section 27, T30N, R13W 1250' FSL & 790' FEL

11. County or Parish, State  
San Juan, New Mexico

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 TD, LOG, RUN & LAND

CASING, WAIT ON

COMPLETION

☐ 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.)\*

Please see attached morning report.

RECEIVED  
BLM  
99 OCT 28 PM 1:28  
070 FARMINGTON, NM

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

Signed Price M. Bayless

Title Petroleum Engineer

Date October 27, 1999

Price M. Bayless

(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

NOV 01 1999

OPERATOR

FARMINGTON FIELD OFFICE  
BY 8-111

# Robert L. Bayless, Producer LLC

Tiger #10  
1250 FSL & 790 FEL  
SECTION 27, T30N, R13W  
San Juan County, New Mexico

## MORNING REPORT-DRILLING

10/21/99

Build location and line drilling pit. Move L&B rig onto location. Spud well at 12:00 noon, 10/20/99. Drill 8 3/4" hole to 300 feet. Circulate hole clean and shut down overnight.

10/22/99

Continue drilling 8 3/4" hole to 430 feet. Circulate hole clean and drop deviation tool. Trip out of hole. Deviation 1/4° at 430 feet. Run 13 joints (418.35 feet) 7" 23.0 #/ft J-55 casing, landed at 423 feet. Rig up Cementers Inc and cement casing with 180 sx (212.4 cf) Class B with 4% CaCl and 1/4 #/sack cello-flake. Good returns throughout job with 15 bbls good cement circulated to pit. Plug down at 4:30 pm, 10/21/99. Wait on cement. Shut down rig overnight.

10/23/99

Break off cementing head and make up wellhead. 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. Trip in hole and tag cement at 350 feet. Drill out cement. Continue drilling new formation to 950 feet. Circulate hole clean and run wireline survey. Deviation 1/2° at 950 feet. Shut pipe rams. Shut down overnight.

10/24/99

Continue drilling to 1500 feet. Circulate hole clean. Run wireline survey, deviation 3/4° at 1500 feet. Shut pipe rams and shut down overnight.

10/25/99

No activity for weekend.

10/26/99

Continue drilling to 1960 feet. Circulate and condition hole for logs. Shut pipe rams and shut down overnight.

10/27/99

Short trip and condition hole for logs. Drop survey tool and trip out of hole. Deviation 1° at 1960 feet. Rig up HLS and log well. Rig down HLS. Rig up casing crew to run 44 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
44 joints casing	1907.90 feet	4 - 1912 feet
Insert Float	0.00 feet	1912 - 1912 feet
Shoe Joint	44.41 feet	1912 - 1956 feet
Guide Shoe	0.70 feet	1956 - 1957 feet
	2002.41 feet	

Land casing at 1957 feet with centralizers at 1930, 1776, 1688, and 1599. Circulate casing for 1 hour. Rig up Cementers Inc. and cement production casing as follows:

Flush	10 bbls fresh water
Lead	125 sx (257 cf) Class B w/ 2% econolite and 1/4 #/sx flocele
Tail	70 sx (83 cf) Class B w/ 1/4 #/sx flocele

Good returns throughout flush and lead cement, lost returns when starting tail. No returns throughout rest of tail and displacement. Bump plug to 1200 psi, down at 6:00 pm, 10/26/99. Will locate cement top with bond log during completion. Release drilling rig and wait on completion.

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

SUBMIT IN DUPLICATE  
(See other In-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL:				OIL WELL <input type="checkbox"/>		GAS WELL <input checked="" type="checkbox"/>		DRY <input type="checkbox"/>		Other _____	
b. TYPE OF COMPLETION:				NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
								DIFF. RESVR. <input type="checkbox"/>		Other _____	
2. NAME OF OPERATOR <b>Robert L. Bayless, Producer LLC</b>											
3. ADDRESS AND TELEPHONE NO. <b>P.O. Box 168 Farmington, NM 87499-168 (505) 326-2659</b>											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) * At surface <b>1250 FSL &amp; 790 FEL</b> At top prod. interval reported below  At total depth											
14. PERMIT NO.				DATE ISSUED				12. COUNTY OR PARISH <b>San Juan</b>		13. STATE <b>New Mexico</b>	
15. DATE SPUDDED <b>10/20/99</b>				16. DATE T.D. REACHED <b>10/25/99</b>				17. DATE COMPL. (Ready to prod.) <b>12/10/1999</b>		18. ELEVATIONS (DF, RKB, RT, FE, ETC.) * <b>5776 RKB</b>	
19. ELEV. CASINGHEAD				10. FIELD AND POOL OR WILDCAT <b>Fulcher Kutz PC</b>							
20. TOTAL DEPTH, MD & TVD <b>1960 Ft</b>				21. PLUG, BACK T.D., MD & TVD <b>1908 Ft</b>				22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY <b>XX</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * <b>1722 - 1735 Pictured Cliffs</b>				25. WAS DIRECTIONAL SURVEY MADE <b>No</b>				26. TYPE ELECTRIC AND OTHER LOGS RUN <b>Dual Induction - GR - Density</b>			
27. WAS WELL CORED <b>No</b>				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	
7"		23 #/Ft		423 Ft		8 3/4"		180 sx (212 ft3) Class B W/4% CaCl <sub>2</sub> , Cement Circulated			
4 1/2"		10.5 #/Ft		1957 Ft		6 1/4"		125 sx (257 ft3) Class B W/2% Econolite, tailed with 70 sx			
								(83 ft3) Class B, Lost Circ. TOC @ 1471 ft (logged)			
29. LINER RECORD						30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *		SCREEN (MD)		SIZE	
None										2 3/8"	
										1737 Ft	
										None	
31. PERFORATION RECORD (Interval, size and number) <b>1722 - 1735 with 52 - .34" diameter holes</b>						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						1722 - 1735		500 gal 7 1/2% HCl acid			
								26,500 gal 70 quality foam, 80,000 Lbs 20/40 sand			
33. PRODUCTION											
DATE OF FIRST PRODUCTION <b>12/10/99</b>		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) <b>Flowing</b>						WELL STATUS (Producing or shut-in) <b>Shut-in</b>			
DATE OF TEST <b>12/10/99</b>		HOURS TESTED <b>3 Hrs.</b>		CHOKE SIZE <b>3/4"</b>		PROD'N. FOR TEST PERIOD		OIL - BBL.		GAS - MCF.	
										<b>No flow</b>	
FLOW. TUBING PRESS. <b>0 psi</b>		CASING PRESSURE <b>190 psi</b>		CALCULATED 24-HOUR RATE		OIL - BBL.		GAS - MCF.		WATER - BBL.	
								<b>No flow</b>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <b>Shut-in waiting on gas connection</b>						TEST WITNESSED BY <b>David Ball</b>					
35. LIST OF ATTACHMENTS											

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

SIGNED  TITLE **Petroleum Engineer** DATE **12/13/99**

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	surface	1410	Sandstone, siltstone, shale	Kirtland	surface	surface
Fruitland	1410	1722	Sandstone, siltstone, shale Coal, natural gas & water	Fruitland	1410	1410
Pictured Cliffs	1722	TD	Sandstone, natural gas & water	Pictured Cliffs	1722	1722

ROBERT L. BAYLESS, PRODUCER LLC  
TIGER #10  
SEC. 27, T30N-R13W  
SAN JUAN COUNTY, NM

<u>WORKING INTEREST OWNER</u>	<u>PERCENT INTEREST</u>
ROBERT L. BAYLESS, PRODUCER LLC PO BOX 168 FARMINGTON, NM 87499	21.045900
BAYLESS DRILLING PO BOX 2669 FARMINGTON, NM 87499	3.507650
KM PRODUCTION COMPANY PO BOX 2406 FARMINGTON, NM 87499	3.507650
PALO CORPORATION 621 17 <sup>TH</sup> STREET, SUITE 1640 DENVER, CO 80293	3.507650
TOMMY AND CINDY ROBERTS PO BOX 129 FARMINGTON, NM 87499	3.507650
BENSON-MONTIN-GREER DRILLING CORP. 4900 COLLEGE BOULEVARD FARMINGTON, NM 87402	27.423500
CROSS TIMBERS OIL COMPANY 810 HOUSTON STREET FORT WORTH, TX 76102	<u>37.500000</u>
	100.000000