

1354

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

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

OIL CONSERVATION DIVISION

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 12		API Number 30-045-29928		
UL H	Section 27	Township 30N	Range 13W	Feet From The 1775	North/South Line NORTH	Feet From The 1145	East/West Line EAST	County SAN JUAN	

II. Date/Time Information

Spud Date 6/29/99	Spud Time 11:00 AM	Date Completed 10/2/99	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:

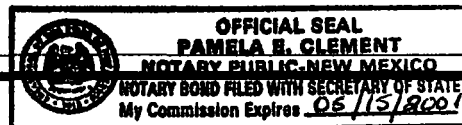
1. I am the Operator, or authorized representative of the Operator, of the above-referenced well.
2. To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Operational Manager Date 10-21-99

SUBSCRIBED AND SWORN TO before me this 21st day of October, 99.

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>12-1-99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 12/1/99

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

PVZV2007132235

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

2. Name of Operator

ROBERT L. BAYLESS, PRODUCER LLC

3. Address and Telephone No.

P.O. BOX 168, FARMINGTON, NM 87499 (505) 326-2659

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1775' FNL & 1145' FEL, SEC. 27, T30N, R13W

8. Well Name and No.

TIGER #12

9. API Well No.

30-045-29928

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other SPUD, TD, RUN,
CEMENT, & LAND
CASING, LOG

☐ 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 JUL -9 PM 12:01
070 FARMINGTON, NM

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

Signed Price M. Bayless

Title Engineer

Date July 7, 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

ACCEPTED FOR RECORD

JUL 20 1999

OPERATOR

FARMINGTON FIELD OFFICE
BY BLM

Robert L. Bayless, Producer LLC

Tiger #12
1775 FNL & 1145 FEL
SECTION 27, T30N, R13W
San Juan County, New Mexico

MORNING REPORT-DRILLING

6/29/99

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

6/30/99

Rig up drilling rig and spud well at 11:00 am, 6/29/99. Drill 8 3/4" hole to 235 feet. Circulate hole clean and drop deviation tool. Trip out of hole. Deviation 1/4° at 235 feet. Run 6 joints (229.97 feet) 7" 23.0 #/ft J-55 casing, landed at 231 feet. Rig up Cementers Inc and cement casing with 70 sx (82.6 cf) Class B with 3% CaCl and 1/2 #/sack cello-flake. No returns throughout job. Shut down pumps for 5 minutes to stop lost circulation. Could not displace cement. Pick up 1" and trip in annulus. Tag cement at 63 feet. Cement top job with 55 sx (64.9 cf) Class B with 3% CaCl and 1/2 #/sx cello-flake. Good returns with 1 bbl of good cement circulated to pit. Plug down at 8:00 pm, 6/29/99. Wait on cement. Shut down overnight.

7/1/99

Break off cementing head and make up well head. Nipple up BOP and choke manifold. Pressure test BOP to 500 psi for 30 minutes, held OK. Test choke manifold to 500 psi for 30 minutes, held OK. Pick up collars and trip in hole. Tag cement at 60 feet. Clean out cement to 200 feet. Test casing to 500 psi for 30 minutes, held OK. Drill out cement and continue drilling new formation. Drill to 400 feet. Circulate hole clean and close pipe rams. Shut down overnight.

7/2/99

Continue drilling to 750 feet. Circulate hole clean and run wireline survey. Deviation 1/2° at 750 feet. Continue drilling to 1200 feet. Circulate hole clean. Shut pipe rams. Shut down overnight.

7/3/99

Run wireline survey, deviation 1/2° at 1200 feet. Continue drilling to 1540 feet. Circulate hole clean. Run wireline survey, deviation 3/4° at 1540 feet. Mix mud to circulate hole. Shut pipe rams and shut down overnight.

7/4/99

No activity for holiday weekend.

7/5/99

No activity for holiday weekend.

7/6/99

Continue drilling to 1840 feet and circulate hole. Condition hole for logs. Shut pipe rams and shut down overnight.

7/7/99

Short trip and condition hole for logs. Drop survey tool and trip out of hole. Deviation 3/4° at 1840 feet. Rig up HLS and log well. Rig down HLS and rig up casing crew to run 41 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
40 joints casing	1773.54 feet	4 - 1778 feet
Insert Float	0.00 feet	1778 - 1778 feet
Shoe Joint	44.36 feet	1778 - 1818 feet
Guide Shoe	0.70 feet	1818 - 1819 feet
	1818.60 feet	

Land casing at 1819 feet with centralizers at 1800, 1688, 1555, 1422, and 1289 feet. Rig up Cementers Inc. and cement production casing as follows:

Flush	10 bbls fresh water
Lead	100 sx (206 cf) Class B w/ 2% econolite and 1/4 #/sx flocele
Tail	90 sx (106 cf) Class B w/ 1/4 #/sx flocele

Good returns throughout job with 11 bbls good cement circulated to pit. Bump plug to 1200 psi, down at 4:15 pm, 7/6/99. Release drilling rig and wait on completion.

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

(See other instructions 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 ☐ GAS WELL ☒ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
99 OCT 10 AM 4:20
070 FARMINGTON, NM

2. NAME OF OPERATOR
Robert L. Bayless, Producer LLC

3. ADDRESS AND TELEPHONE NO.
P.O. Box 168 Farmington, NM 87499-168 (505) 326-2659

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *
At surface
1775 FNL & 1145 FEL
At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF-078213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Tiger #12

9. API WELL NO.
30-045-29928

10. FIELD AND POOL, OR WILDCAT
Fulcher Kutz PC

11. SEC. T., R., M. OR BLOCK AND SURVEY OR AREA
Sec. 27, T30N R13W

12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico

15. DATE SPUDDED 6/29/1999 16. DATE T.D. REACHED 7/5/99 17. DATE COMPL. (Ready to prod.) 10/2/1999 18. ELEVATIONS (DF, RKB, RT, FE, ETC.) * 5639 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1840 Ft 21. PLUG, BACK T.D., MD & TVD 1773 Ft 22. IF MULTIPLE COMPL., HOW MANY * 23. INTERVALS DRILLED BY XX 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * 1606 - 1616 Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - GR - Density 27. WAS WELL CORED No

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	231 Ft	8 3/4"	125 sx (148 ft3) Class 8 W/3% CaCl ₂ Cement Circulated	
4 1/2"	10.5 #/Ft	1819 Ft	6 1/4"	100 sx (206 ft3) Class 8 W/2% Econolite, tailed with 90 sx (106 ft3) Class 8, Cement Circulated	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None				2 3/8"	1615 Ft	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1606 - 1616 with 40 - .34" diameter holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1606 - 1616	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		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
10/2/1999		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
10/2/1999	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	185 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 and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Petroleum Engineer DATE 10/11/99

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

OCT 15 1999

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

FARMINGTON FIELD OFFICE
BY [Signature]

ACCEPTED FOR RECORD
10/11/99

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.
Kirtland	surface	1284	Sandstone, siltstone, shale
Fruitland	1284	1606	Sandstone, siltstone, shale Coal, natural gas & water
Pictured Cliffs	1606	TD	Sandstone, natural gas & water

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	surface	surface
Fruitland	1284	1284
Pictured Cliffs	1606	1606

ROBERT L. BAYLESS, PRODUCER LLC
TIGER #12
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 TH 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