

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

1217 Form C-142
Date 06/99

SUBMIT ORIGINAL
PLUS 2 COPIES
TO THE SANTA FE
OFFICE

SEP - 9 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 15		API Number 30-045-29913	
UL H	Section 26	Township 30N	Range 13W	Feet From The 1710	North/South Line NORTH	Feet From The 1095	East/West Line EAST	County SAN JUAN

II. Date/Time Information

Spud Date 7/7/99	Spud Time 11:00 AM	Date Completed 8/26/99	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.

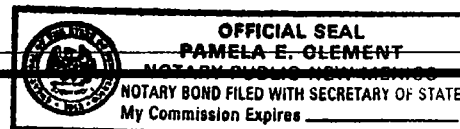
Signature [Signature] Title Operational Manager Date Sept 2, 1999

SUBSCRIBED AND SWORN TO before me this 8th 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. Spee</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.

PV2V2006535174

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

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

SUBMIT IN TRIPLICATE

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)
1710' FNL & 1095' FEL, SEC. 26, T30N, R13W

8. Well Name and No.
TIGER #15

9. API Well No.
30-045-29913

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

TYPE OF ACTION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other TD, LOG.

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

RUN & LAND CASING (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 19 AM 11:12
070 FARMINGTON, NM

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

Signed Price M. Bayless Title Engineer

Date July 14, 1999 ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

AUG 06 1999
FARMINGTON FIELD OFFICE
BY _____

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

OPERATOR

Tiger #15
1710 FNL & 1095 FEL
SECTION 26, T30N, R13W
San Juan County, New Mexico

MORNING REPORT-DRILLING

7/8/99

Build location and line drilling pit. Move L&B rig onto location. Spud well at 11:00 am, 7/7/99. Drill 8 3/4" hole to 260 feet. Circulate hole clean and shut down overnight.

7/9/99

Continue drilling 8 3/4" hole to 410 feet. Circulate hole clean and drop deviation tool. Trip out of hole. Deviation 1/4° at 410 feet. Run 9 joints (403.14 feet) 7 " 23.0 #/ft J-55 new casing, landed at 404 feet. Rig up Cementers Inc and cement casing with 170 sx (200.6 cf) Class B with 4% CaCl and 1/4 #/sack cello-flake. First 50 sacks contained 5 #/sx gilsonite. Good returns throughout job with 12 bbls good cement circulated to pit. Plug down at 11:00 am, 7/8/99. Wait on cement 4 hours. 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 300 feet. Drill out cement. Drill new hole to 520 feet. Circulate hole clean and shut down overnight.

7/10/99

Continue drilling to 900 feet. Circulate hole clean and run wireline survey. Deviation 1/2° at 900 feet. Continue drilling to 1180 feet. Circulate hole clean. Shut pipe rams. Shut down overnight.

7/11/99

Continue drilling to 1400 feet. Circulate hole clean. Run wireline survey, deviation 3/4° at 1400 feet. Continue drilling to 1700 feet. Circulate hole clean. Shut pipe rams and shut down overnight.

7/12/99

No activity for weekend.

7/13/99

Continue drilling to 1900 feet. Circulate hole and run wireline survey. Deviation 3/4° at 1900 feet. Continue drilling to 2005 feet. Short trip and condition hole for logs. Drop survey tool and trip out of hole. Deviation 1° at 2005 feet. Rig up HLS and log well. Rig down HLS. Shut blind rams and shut down overnight.

7/14/99

Rig up casing crew to run 45 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	1953.35 feet	4 - 1957 feet
Insert Float	0.00 feet	1957 - 1957 feet
Shoe Joint	44.36 feet	1957 - 2001 feet
Guide Shoe	0.70 feet	2001 - 2002 feet
	2002.41 feet	

Land casing at 2002 feet with centralizers at 1977, 1866, 1777, 1555, and 446 feet. Rig up Cementers Inc. and cement production casing as follows:

Flush	10 bbls fresh water
Lead	135 sx (278 cf) Class B w/ 2% econolite and 1/4 #/sx flocele
Tail	75 sx (88 cf) Class B w/ 1/4 #/sx flocele

Good returns throughout most of job, declining to partial returns by end of job. Flush water returned to pit. Bump plug to 1200 psi, down at 11:00 am, 7/13/99. Release drilling rig and wait on completion. Run temperature survey and find top of cement at approximately 400 feet.

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

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 #15

9. API WELL NO.

30-045-29913

10. FIELD AND POOL, OR WILDCAT

Fulcher Kutz PC

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

Sec. 26, T30N R13W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

7/7/1999

7/13/99

8/26/1999

5793 GR

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL.,
HOW MANY *23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2005 Ft

1952 Ft

XX

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

25. WAS DIRECTIONAL
SURVEY MADE

1798 - 1810 Pictured Cliffs

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
7"	23 #/Ft	404 Ft	8 3/4"	170 sx (201 ft3) Class B W/4% CaCl, Cement Circulated	
4 1/2"	10.5 #/Ft	2002 Ft	6 1/4"	135 sx (278 ft3) Class B W/2% Econolite, tailed with 75 sx (88 ft3) Class B, Top of cement @ 400 ft (temp survey)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	1811 Ft	None

31. PERFORATION RECORD (Interval, size and number)

1798 - 1810 with 48 - .34" diameter holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1798 - 1810	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)	
8/25/1999		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
8/25/1999	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	180 psi			No flow			

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

Shut-in waiting on gas connection

TEST WITNESSED BY

David

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

8/27/99

FARMINGTON FIELD OFFICE

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

BY

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

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
Ojo Alamo	surface	380	Sandstone	Ojo Alamo	surface	surface
Kirtland	380	1428	Sandstone, siltstone, shale	Kirtland	380	380
Fruitland	1428	1798	Sandstone, siltstone, shale Coal, natural gas & water	Fruitland	1428	1428
Pictured Cliffs	1798	TD	Sandstone, natural gas & water	Pictured Cliffs	1798	1798

TIGER PROSPECT
OPERATOR: ROBERT L. BAYLESS, PRODUCER LLC
TIGER WELL NO. 15
SEC. 26, 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	42.09180
BENSON-MONTIN-GREER DRILLING CORP. 4900 COLLEGE BOULEVARD FARMINGTON, NM 87402	32.90820
QUESTAR EXPLORATION & PRODUCTION CO. 1331 17 TH STREET, SUITE 800 DENVER, CO 80202	<u>25.00000</u>
	100.0000