



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 TRIPPLICATE

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
TIGER #15

2. Name of Operator  
ROBERT L. BAYLESS, PRODUCER LLC

9. API Well No.  
30-045-29913

3. Address and Telephone No.  
P.O. BOX 168, FARMINGTON, NM 87499 (505) 326-2659

10. Field and Pool, or Exploratory Area  
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1710' FNL & 1095' FEL, SEC. 26, T30N, R13W

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 AUG 06 1999

Conditions of approval, if any:

FARMINGTON FIELD OFFICE  
BY [Signature]

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
	<u>2002.41 feet</u>	

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**

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

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

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  
**1710 FNL & 1095 FEL**  
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>
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15. DATE SPUNDED <b>7/7/1999</b>	16. DATE T.D. REACHED <b>7/13/99</b>	17. DATE COMPL. (Ready to prod.) <b>8/26/1999</b>	18. ELEVATIONS (DF, RKB, RT, FE, ETC.) * <b>5793 GR</b>	19. ELEV. CASINGHEAD
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20. TOTAL DEPTH, MD & TVD <b>2005 Ft</b>	21. PLUG, BACK T.D., MD & TVD <b>1952 Ft</b>	22. IF MULTIPLE COMPL., HOW MANY *	23. INTERVALS DRILLED BY <b>XX</b>	ROTARY TOOLS	CABLE TOOLS
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24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) * <b>1798 - 1810 Pictured Cliffs</b>	25. WAS DIRECTIONAL SURVEY MADE <b>No</b>
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26. TYPE ELECTRIC AND OTHER LOGS RUN <b>Dual Induction - GR - Density</b>	27. WAS WELL CORED <b>No</b>
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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				30. TUBING 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)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1798 - 1810	with 48 - .34" diameter holes	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 [Signature]**

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 **8/27/99**

**ACCEPTED FOR RECORD**  
**AUG 31 1999**  
**FARMINGTON FIELD OFFICE**

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

**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			
Kirtland	380	1428	Sandstone, siltstone, shale	Ojo Alamo	surface	surface
Fruitland	1428	1798	Sandstone, siltstone, shale Coal, natural gas & water	Kirtland	380	380
Pictured Cliffs	1798	TD	Sandstone, natural gas & water	Fruitland	1428	1428
				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 <sup>TH</sup> STREET, SUITE 800 DENVER, CO 80202	<u>25.00000</u>
	100.0000