Form 3160-5

# UNITED STATES

FORM APPROVED Budget Bureau No. 1004-0135

Tune 1990)	DEPARTMENT O		Expires: March 31, 1993
	BUREAU OF LAN	D MANAGEMENT /	5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS			SF 078214  6. If Indian, Allottee or Tribe Name
Do not use this for	m for proposals to drill or	to deepen or reentry to a different reservoir.	
Us 	e "APPLICATION FOR PE	RMIT—" for such proposals	7. If Unit or CA, Agreement Designation
	SUBMIT IN	TRIPLICATE	
t. Type of Well Oil Well Gas Well		8. Well Name and No.	
2. Name of Operator	U Other	TIGER #4	
ROBERT L. BA	YLESS, PRODUCER LLC	30-045-29521	
3. Address and Telephone No PO BOX 168	FARMINGTON, NM 8	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage	Sec., T., R., M., or Survey Descript	ion)	FULCHER KUTZ-PICTURED CLIFF  11. County or Parish, State
543 FSL & 68	5 FEL		
f SEC. 33, T30	N, R13W		SAN JUAN COUNTY, NM
12. CHECK A	PPROPRIATE BOX(s) T	O INDICATE NATURE OF NOTICE, REPO	KI, OK OTHER DATA
TYPE OF S	UEMISSION	TYPE OF ACTION	
Notice of	Intent	Abandonment	Change of Plans  New Construction
X Subsequen	er Report	Recompletion Plugging Back	Non-Routine Fracturing
Subseque.	il Report	Casing Repair	Water Shut-Off
Final Aba	ndonment Notice	Altering Casing  Other TD, LOG, CEMENT	Conversion to Injection Dispose Water
		PRODUCTION CASING	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form)
13. Describe Proposed or Com	pieted Operations (Clearly state all pers	ment details, and give pertinent dates, including estimated date of startingths for all markers and zones pertinent to this work.)*	g any proposed work. If well is directionally drilled.
give subsurface locali	ons and measured and tree somes and		
			3 m
		p)ECEIVE	
PLEASE	SEE ATTACHED MORN	ING REPORT.  APR - 6 1998	<b>岁</b>
			070
		OIL COM. D	IV. z ji
		DIST. S	
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		APR 0 % 1998	$\frac{\omega}{\omega}$
			ICE
		FARMINGTON DISTRICT OFF	· · · · · · · · · · · · · · · · · · ·
14. I hereby certify that the f	oregoing is true and correct	Tide ENGINEER	Date 4/03/98
Signed/	734	Tide ENGINEER	Date
(This seems for Fider ! -	s State office use)		
(This space for Federal o	r State office use)	Tide	Date

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 matter within its jurisdiction.

## ROBERT L. BAYLESS

# Tiger #4 543 FSL & 685 FEL SECTION 33, T30N, R13W

#### **MORNING REPORT-DRILLING**

3/10/98

Start building location.

3/11/98

Continue building location. Dig mud pit and line pit. Set up temporary panels.

3/12/98

Move in rig and spot all equipment. Haul water for drilling.

3/13/98

Rig up rig and spud well at 10:00 am. Drill 8 3/4" hole to 210 feet. Circulate and condition hole for casing. Shut down overnight.

3/14/98

Drop survey tool and trip out of hole. Deviation ¼° at 210 feet. Run 5 joints (204.45 feet) 7" 23.0#/ft J-55 new casing and land at 209 feet. Rig up Cementers Inc and cement casing with 115 sx (135.7 cf) Class G cement with 4% CaCl and ¼ #/sx celloflake. Good returns throughout job with 4 bbls good cement circulated to pit. Plug down at 8:45 am 3/13/98. WOC. Nipple up BOP and pressure test. BOP and choke manifold test to 600 psi and hold OK. Trip in hole and tag cement at 160 feet. Drill out cement and drill new formation to 300 feet. Shut down overnight. Set up Chief Security to provide security on 24 hour basis.

3/15/98

Drill to 700 feet. Condition hole and run survey. Deviation ½° at 700 feet. Continue drilling to 900 feet. Shut down overnight.

3/16/98

Did not work on Sunday due to permit restrictions.

3/17/98

Continue drilling to 1200, circulate and condition hole. Run deviation survey, 3/4° at 1200 feet. Continue drilling to 1450 feet. Shut down overnight.

3/18/98

Continue drilling to 1725 feet. Circulate and condition hole. Short trip for logs. Drop survey tool and trip out of hole. Deviation 1° at 1725 feet. Rig up Halliburton Logging Services and log well. Rig down HLS and shut down overnight.

## 3/19/98

Move drillpipe and spot casing. Rig up casing crew and run 40 joints 4 ½" 10.5 #/ft J-55 casing as follows:

KB to landing point	4.00 ft	0-4 feet
39 joints casing	1668.43 ft	4-1672 feet
Float collar	0.00 ft	1672-1672 feet
Shoe joint	43.06 ft	1672-1715 feet
Guide shoe	<u>0.70 ft</u>	1715-1716 feet
	1716 19 ft	

Centralizers run at 205, 291, 1370, 1456, 1542, and 1672 feet.

Rig up Cementers Inc and cement production casing as follows:

Pad 5 bbls of fresh water

Lead 105 sx (216 cf) Class G with 2% econolite and ¼ #/sx flocele

Tail 80 sx (94 cf) Class G with 1/4 #/sx flocele

Displacement 26.7 bbls fresh water

Good returns throughout job with 10 bbls good cement to pit. Bumped plug to 1200 psi at 12:30 pm 3/18/98. Wait on completion. Rig will move of on 3/19/98.