Form 3160-5	RECEIV	ren: I	FORM APPROVED
(June 1990)	BLM		Budget Bureau No. 1004-0135
			Expires: March 31, 1993
UN	ITED STATES ENT OF THE INTERIOR 13	MII: 21	5. Lease Designation and Serial No.
			SF 3 78214
BUREAU OF	LAND MANAGEMENT	TONE NINE	6. If Indian, Allottee or Tribe Name
SUNDRY NOTICE	S AND REPORTS ON WELLS	HON, NM	•
Do not use this form for proposals to	drill or to deepen or reentry to a different		7. If Unit or CA. Agreement Designation
	FOR PERMIT" for such proposals , .	" y y 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	IN TRIPLICATE		
1. Type of Well Oil Well X Gas	Well Other		8. Well Name and No.
2. Name of Operator	Well Other	1 1399	ARNIE #1
ROBERT L. BAYLESS	A. m.n.	· · · · · · · · · · · · · · · · · · ·	9. API Well No.
3. Address and Telephone No.			30-045-29667
	NI NIM 97400 (505) 224 2450	DIST. 3	Meld and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R.,	, , , , , , , , , , , , , , , , , , , ,		BASIN FRUITLAND COAL
	- '5/		11. County or Parish, State
1005' FNL & 1520' FEL, SEC 12. CHECK APPROPRIATE BOX(s	TO INDICATE NATURE OF NOTIC	E DEPORT OF	SAN JUAN, NEW MEXICO
TYPE OF SUBMISSION		E, REPORT, OF PE OF ACTION	ROTHER DATA
	Abandonment		Change of Plans
Notice of Intent	Recompletion	<u> </u>	New Construction
	Plugging Back		Non-Routine Fracturing
X Subsequent Report	Casing Repair	<u>—</u>	Water Shut-Off
M Subsequent Report		<u> </u>	
Final Abandonment Notice	Altering Casing X Other SPUD, CEME		Conversion to Injection
I mai Abandonment Notice	X Other SPUD, CEME		Dispose Water :: Report results of multiple completion on Well
	Crishio		bletion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operation	s (Clearly state all pertinent dates, including es	timated date of start	ing any proposed work. If well is
directionally drilled, give subsurface location	ns and measured and true vertical depths for al	l markers and zones	pertinent to this work.)*
PLEASE SEE ATTACHED N	MORNING REPORT.		
14. I hereby certify that the foregoing is to	ue and correct		
Signed 7/_ 1186	Title Engineer	Dot	te May 12, 1999
Price M. Bayless	This <u>Ling</u> ineer	Dai	11111 12, 1777
(This space for Federal or State offic	e usa)		
Approved by	Title	Dat	te.
Conditions of approval, if any:		Dai	
••			

*See Instruction on Reverse Side

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.

MAY 11 4 1999

ROBERT L. BAYLESS

Arnie #1 1005 FNL & 1520 FEL SECTION 33, T30N, R13W

MORNING REPORT-DRILLING

5/5/99

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

5/6/99

Rig up drilling rig and spud well at 10:30 am, 5/5/99. Drill 8 3/4" hole to 140 feet. Circulate hole clean and drop deviation tool. Trip out of hole. Deviation 1/4° at 140 feet. Run 4 joints (137.40 feet) 7 " 23.0 #/ft J-55 casing, landed at 138 feet. Rig up Cementers Inc and cement casing with 60 sx (70.8 cf) Class B with 4% CaCl and 1/4 #/sack cello-flake. Good returns throughout job with 4 bbls of good cement circulated to pit. Plug down at 1:30 pm, 5/5/99. WOC for 4 hours and break off cementing head. 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. Shut down overnight.

5/7/99

Pick up collars and trip in hole. Tag cement at 100 feet. Drill out cement and continue drilling new formation. Drill to 600 feet and circulate hole clean. Run wireline survey, deviation ½° at 600 feet. Continue drilling to 850 feet. Circulate hole clean, close pipe rams, and shut down overnight.

5/8/99

Continue drilling to 900 feet and circulate hole clean. Trip out of hole for bit. Work blind rams. Trip in hole and continue drilling to 1150 feet. Circulate hole clean and run survey. Deviation ½° at 1150 feet. Continue drilling to 1300 feet. Circulate hole clean and shut pipe rams. Shut down overnight.

5/9/99

Continue drilling to 1500 feet and circulate hole clean. Drop survey tool and trip out of hole. Deviation 3/4° at 1500 feet. Work blind rams and trip in hole with new bit. Continue drilling to 1625 feet. Circulate and condition hole. Shut pipe rams and shut down overnight.

5/10/99

Well shut in for weekend.

5/11/99

Condition hole for logs. Drop survey tool and trip out of hole. Deviation 3/4° at 1625 feet. Rig up HLS and log well. Rig down HLS and rig up casing crew to run 36 joints of new 4 1/2" 10.5 #/ft J-55 casing as follows:

KB to landing point	4.00 feet	0-4 feet
35 joints casing	1551.90 feet	4 – 1556 feet
Insert Float	0.00 feet	1556 – 1556 feet
Shoe Joint	44.46 feet	1556 – 1600 feet
Guide Shoe	0.70 feet	1600 - 1601 feet
	1601.06 feet	

Land casing at 1601 feet with centalizers at 1577, 1467, 1378, 1290, and 181 feet. Rig up Cementers Inc. and cement production casing as follows:

Flush 10 bbls fresh water

Lead 85 sx (175 cf) Class B w/ 2% econolite and ½ #/sx flocele

Tail 80 sx (94 cf) Class B w/ 1/4 #/sx flocele

Good returns throughout job with 5 bbls good cement circulated to pit. Bumped plug to 1000 psi at 2:30 pm, 5/10/99. Release drilling rig and wait on completion.