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Form 3160-5 (June 1990)	DEPARTMEN	TED STATES IT OF THE INTERIOR	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	BUREAU OF I	LAND MANAGEMENT	5. Lease Designation and Serial No DEVELO
Do not use th	nis form for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	701-92-0004 AGREEMENT 6. If Indian, Allottee or Tribe Name Apache
	7. If Unit or CA, Agreement Designation		
1 Type of Well Oil Well X	Gas Well Other		8. Well Name and No.
2. Name of Operator		Apache Bend #2	
Robert L.			9. API Well No.
•	58, Farmington, NM 8	37499-0168 (505)326-2659	10. Field and Pool, or Exploratory Area
	(Footage, Sec., T., R., M., or Survey De		Ballard Pictured Cliffs
1730' FSI	L & 1850' FWL	Sec. 32, T23N, R2W	11. County or Parish, State
I2 CHE	CK APPROPRIATE ROY	s) TO INDICATE NATURE OF NOTICE, REPOI	Sandoval County, NM
	•		THE THE TANK
ITPE	E OF SUBMISSION	TYPE OF ACTION	
L N	lotice of Intent	Abandonment	Change of Plans
X .	ubsequent Report	Recompletion Plugging Back	New Construction Non-Routine Fracturing
اد بنه	uosequent Report	Casing Repair	Water Shut-Off
F	inal Abandonment Notice	Altering Casing	Conversion to Injection
		X Other Reached TD, ran production casing.	Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report and Log form i
		Il pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	g any proposed work. If well is directionally drilled
As per	attached Daily Report.		
		PEGELVE Ded-2 1832	
		GIL COM. DIV DIST. 3	NOTELL PROPERTY OF A STORY OF A S
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14. I hereby certify that the foregoing is true and correct

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 Apache Bend #2 1730' FSL & 1850' FWL Sec. 32, T23N, R2W Sandoval County, NM

Daily Report

- 11-20-92 Move in, rig up Aztec #184. Spud surface hole at 2:30 p.m 11-19-92. Drill to 150 feet. TD hole at 5:15 p.m., 11-19-92. TOH. Run 3 jts (127.87 ft) 8 5/8" 24.0# J-55 new casing. Land at 142 ft KB. Cement w/100 sx Class B w/2% CaCl. Circulate 7 bbls to pit, good returns throughout job. Plug down at 7:00 p.m., 11-19-92. WOC. Nipple up BOP. Pressure test surface to 1000 psi, OK. WOC.
- 11-21-92 Drill out cement. Drill to 2557 ft. Circulate for bit trip.
- 11-22-92 Trip for Bit #3. Drill to 3020, TD @ 9:30 p.m., 11-21-92. Circulate and short trip to condition hole for logs. TOH for logs. Log well with Halliburton, logger TD @ 3020. Trip in hole and circulate for casing.
- 11-23-92 Finish laying down pipe & collars. Rig up San Juan casing and run production casing as follows:

Description	<u>Length</u>	<u>Depth</u>
KB to landing point	12.00	0-12
69 jts 4 1/2" 10.50# J-55	2964.49	12-2976
new casing		(cut-off 23 ft.)
Super Seal Float Collar	1.46	2976-2978
1 jt 4 1/2" 10.50# J-55	42.82	2978-3020
new casing		
Cement nose guide shoe	. 70	3020-3021

Centralizers @ 2999', 2932, 2889, 2846 Turbolizers @ 2716, 2673, 2588, 2544.

Land casing at 3021 ft KB. Circulate hole. Rig up Halliburton and cement as follows:

10 bbls water pad
300 sx (110.0 bbls) Class B w/2% econolite @ 12.5#/gal
120 sx (27.0 bbls) 50/50 Pozmix w/2% gel, 10% salt @
13.6#/gal
Displace w/47.5 bbls water.

Circulation throughout job, circulate 20 bbls cement to reserve pit. Plug down @ 3:15 p.m., 11-22-92. Release rig. Wait on completion.