Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED			
Budget Bureau No. 1004-0135			
Expires: March 31, 1993			

	Expires	March	31, 19	93	
Lease	Designat	ion and	Serial	No	

**BUREAU OF LAND MANAGEMENT** JIC MIN DEVELOR 701-92-0004 AGREEMENT SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 Apache 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Well X Well 8. Well Name and No. 2. Name of Operator Apache Bend #2 9. API Well No. Robert L. Bayless 3. Address and Telephone No PO Box 168, Farmington, NM 87499-0168 (505)326-2659 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Ballard Pictured Cliffs 11. County or Parish, State 1730' FSL & 1850' FWL Sec. 32, T23N, R2W Sandoval County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Spud Dispose Water (Note: Report results of multiple completion on We Completion or Recompletion Report and Log form 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give 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.)\* As per attached Daily Report.

OIL CON. DIV.

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GION, N.M.	61 :0: 1:9	0)

4. I hereby certify that the foregoing is true and correct  Signed Price M. Havless	TitlePetroleum Engineer	Date11-23-92
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title	ACOMPTED FOR RECORD

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 late. fictitious of fraudulent statement 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

- 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:

<u>Description</u>	Length	<u>De</u> pth
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.