Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED			
Budget Bure	au No.	1004-013	
Expires:	March	31, 1993	

DU	iakci pati	cau IVO.	1004-	0133
	Expires:	March	31, 199	3
Lease	Designat	ion and	Serial	No.

· ·	JIC MIN DEVE	١
701-92-0004	AGREEMENT	

SUNDRY NOTICES AND REPORTS ON WELLS

Water Shut-Off Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Use "APPLICATION FOR PERMIT—" for such proposals		Apache
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well		8. Well Name and No.
Oil Gas Other		
2. Name of Operator		Apache Bend #5
Robert L. Bayless		y. API WEII NO.
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
1835' FNL & 955' FWL 5년	. 4, TZZN, 12 ZW	Sandoval County, NM
	THE SELECTION OF A COLOR OF	
12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	ION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Y Subsequent Report	Plugging Back	Non-Routine Fracturing

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.)*

Other Reached TD, cement

See attached morning report.

Final Abandonment Notice

JUL 2 1993 OIL CON. DIV. DIST. 3

Signed Si	Title	Engineer	Date <u>5-25-93</u>
(This space for Federal or State office use) Approved by SHIRLEY MONDY	Acting	AREA MANAGER RIO PUERCO RESOURCE AREA	JUL 1 1993

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 statement or representations as to any matter within its jurisdiction

Robert L. Bayless
Apache Bend #5
Sec. 4, T22N, R2W
1835' FNL & 955' FWL
Sandoval County, N.M.

- Move in rig up Aztec 301. Spud surface hole @ 6:00 p.m. Drill to 139 ft, circulate hole clean. Trip out. Run 6 jts (120 ft) 8.675" 25# J-55 used casing, landed at 132 ft. Rig up Cementers, Inc. and cement casing with 115 sx Class B w/2% CaCl. Good returns throughout job, circulate 5 bbls cement to surface. Good circulation throughout job. Plug down @ 10:45 p.m., 5/20/93. WOC and nipple up.
- 05/22/93 Drilling ahead at 2565 ft, at 75 ft. per hour. Time: 4 NU, 1 test BOP, 18.5 drilling, .25 service, .25 repair. Mud: 9.2 wt, 37 vis, 6 WL, 9 ph. Still drilling w/Bit #2.
- 05/23/93 TD well at 3029 ft. at 9:00 p.m., 5-22-93. Circulate for 1 hour. Short trip 10 stands (tight). Circulate for 1 hour. Trip out of hole. Rigged up Halliburton Logging Services. Ran Induction and Density Logs from loggers TD of 3028 ft. to surface. Trip in hole.
- 05/24/93 Drill 21 more feet to new TD of 3050 ft. Lay down drillpipe and collars. Run 4 1/2" casing as follows:

<u>Length</u>	Depth
11.00	Ø-11
2993.35	11-3004
1 46	3004-3006
	3004 3003
41.00	3000-3047
0.75	3047-3048
3047.64	
	11.00 2993.35 1.46 41.08

Centralizers run at 3027, 2961, 2922, and 2880 Turbo Centralizers run at 2711, 2668, 2540, and 2498

Rig up the Western Company. Pumped 10 bbls of water ahead of cement. Pumped 350 sx $(721~{\rm ft}^3)$ of class B cement with 2% thriftylite tailed by 150 sx $(189~{\rm ft}^3)$ of 50/50 pozmix cement with 2% gel and 10% salt. Good circulation throughout job. Circulated 50 barrels of cement to the surface. Bumped plug to 1250 psi, held OK. Plug down at 2:45 p.m., 5-23-93. Release rig at 6:00 p.m., 5-23-93. Wait on completion.