Form 3160-5

Conditions of approval, if any:

UNITED STATES DEPARTMENT OF THE INTERIOR

N.M. C" Cons. Division 811 S. ist Street

(JUNE 1990)	BUREAU OF LAND MANAGEMENT STEESIA, NM 98210-2834 March 31, 1993			
	SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		5 Lease Designation and Serial No. LC-060529	
			6 If Indian, Allottee or Tribe Name	
	Use "APPLICATION FOR PERM	AIT" for such proposals.		
	SUBMIT IN TRIPLICATE		7 If Unit or CA, Agreen ent Designation	
1 Type of Well			•	
	TO CO (TOWAS) DIC			
2 Name of C	AROC (TEXAS) INC PO BOX 702373		8 Well Name and No Beeson "F" Federał No. 4	
3 Address ar	TULSA OK 74170-2373	Single Control of the	9 Well API No	
			30-015-04416	
			10. Freld and Pool, or Exploratory Area LOCO Hills QN-GB-SA	
4. Location of V	Vell (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, State	
	1650' FSL & 2310' FWL, Unit K		Edd Occupto Nam Marriag	
	Section 31, T17S, R30E	O INDICATE NATURE OF NOTICE DE	Eddy County, New Mexico	
12.			IDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION	
	TYPE OF SUBMISSION		TEGINGRON	
	Notice of Intent	Abandonment	Change of Plans	
		Recompletion	New Construction	
	X Subsequent Report	Plugging Back	Non-Routine Fracturing	
		Casing Repair	Water Shut-Off	
	Final Abandonment Notice	Altering Casing	Conversion to Injection	
•		X Other - Place well		
		on production	(Note: Report results of multiple completion on Wall Completion or Recompletion Report and Log form 1	
10/27/00	roposed or Completed Operations (Clearly state all pertinent details, and give pertinent a subsurface locations and measured and true vertical depths for all markers and zones RIH w/6 1/4" mill tooth bit and tagged fill @ 2626'. Drilled steel from 2642' to 2643', possible pkr or tbg	ed Calcium Carbonate scale from 2627	NOV 1 5 2000	
10/28/00	RIH w/6 1/8" shoe and tagged @ 2643.5'. Cut over possible pkr from 2643.5' to 2644.5'. Circulated well clean			
10/30/00	Milled from 2644.5' to 2645'.			
10/31/00	RIH w/new 6 1/8" shoe & tagged @ 2645'. Milled from 2645' to 2646', cutting steel & rubber. RIH w/new 6 1/8" shoe.			
11/01/00	Milled from 2646' to 2647'. RIH w/shoe. Caught fish in pkr about 8 feet long.	shoe, POH. Shoe contained old style	Model R type	
		Con	l'd on back	
14 I hereby ce	ritify that the foregoing is true and correct			
Signed	Inallia Marshall Thallia Marshall	Title	Date 11/15/00	
(THIS SPACE FOR	FEDERAL OR STATE OFFICE USE)			
Approved By		Title	Date	

11/02/00 RIH w/4 3/4" mill tooth bit & tagged top of 5 1/2" linet @ 2670". Tagged fill inside linet @ 2702". Washed down from 2702' to CIBP @ 2881".

11/03/00 RIH w/4 3/4" mill & tagged @ 2881'. Milled steel & CIBP from 2881' to 2882'. Well flowed good oil & gas after cutting through rubber on CIBP.

11/06/00 RIH w/4 3/4" mill tooth bit & tagged CIBP @ 2881' Drilled remainder of CIBP Circulated and drilled calcium carbonate scale from 2881' to 3083' (TD).

11/09/00 BIH w/tpg open ended to 3060'. Spotled 500 gals acid from 3065' to 2750'. RIH w/7" 20# tension pkr. 2 7/8"

11/10/00 POH w/2 7/8" tbg & pkr. RIH w/2 3/8" SN, 88jts 2 3/8" tbg & set SN @ 2884'. RIH w/2" x 1 1/2" x 16' RWTC pump, 1 - 2' x 7/8" sub, 114 - 7/8" rods and hung well on. SD.

11/14/00 Well pumping to battery.