form 3160-5	UNITED		FORM APPROVED Budget Bureau No. 1004-0135			
lune 1990)	DEPARTMENT OF	F THE INTERIOR	Expires: March 31, 1993			
	BUREAU OF LANI	D MANAGEMENT	5. Lease Designation and Serial No.			
SUNDRY NOTICES AND REPORTS ON WELLS			-LC-032579-C NM-9079			
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.			6. If Indian, Allottee or Tribe Name			
	se "APPLICATION FOR PERM					
	7. If Unit or CA, Agreement Designation					
1. Type of Well						
2. Name of Operator	8. Well Name and No. EL PASO FEDERAL 2					
ARCO PERMIAN			9. API Well No.			
3. Address and Telephone P P.O.BOX 1610	30-025-2296 10. Field and Pool, or exploratory Area					
4. Location of Well (Footag	JUSTIS BLINEBRY-T+					
2310 FWL & 660 FSL(UNIT LETTER N)			11. County or Parish, State			
23-255-37						
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12. CHECK	APPROPRIATE BOX(s) TO	D INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF S	BUBMISSION	TYPE OF ACTIC	N			
X Notice	of Intent	Abandonment	Change of Plans			
		Recompletion	New Construction			
Subseq	uent Report	Plugging Back	Non-Routine Fracturing			
		Casing Repair	Water Shut-Off			
L Final A	bandonment Notice	Altering Casing	Conversion to Injection			
		X Other <u>ADD BLINEBRY PER</u>	ES Dispose Water			
		X Other ADD BLINEBRY PER	ES Dispose Water (Note: Report results of multiple completion on W Completion or Recompletion Report and Log form			
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## WORKOVER PROCEDURE

DATE: 11/15/95								
WELL & JOB: El Paso Fed #2 - Add perfs and treat				DRILLED: 1	969	_		
LAST WORKOVER: 1986 -		FIELD: Justis Blinebry		COUNTY: Lea, New Mexico				
BY: J. Shields		<b>TD:</b> 7415'	<b>PBD:</b> 609	1'	DATUM: RK	B to GL 12'		
CASING: SURFACE:		<u>SIZE</u> 8-5/8"	<u>WEIGHT</u> 24#	<u>GRAD</u> J-55	<u>E <u>SET</u> 1207'</u>	<u>@</u> <u>SX CM</u> 430	<u>IT</u> <u>TOC</u> surface	
INTERMEDIATE: PROD LINER:		5-1/2"	15.5 & 17‡	# K-55 S	TC 6113'	700	2100' CBL DVT @4000'	
PERFORATIONS: 5158' to 5522'								
TUBING: 1983 records	SIZE: 2-7/8"	WEIG 6.5#		RADE: Inkown	THREAD: 8rd	<b>JOINTS:</b> 167	BTM'D 5182'	

**MISC:** 

## **PACKER AND MISC:**

HISTORY AND BACKGROUND: Drilled in 1969 to Devonian, PB and set casing @6113'. The Blinebry was acidized and frac'd f/5293-5522' and 5158-5184'. In 1984 a fish was cut over and pushed to 5862' and in 1986 it was again tagged and found in the same place. Records indicate that above the pkr. scale was encountered and that may be the reason that the fish does not go down hole to PBD @6091'. Description of fish is: 2-3/16" working barrel 12.00 12.00

2-3/16" working barrel	12.00	12.00
TAC	2.50	14.50
2-3/8" perf. sub	3.00	17.50
One jt of 2-3/8" w/BP	32.00	49.50
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Also, during the original completion an Otis WB pkr. was set @5250' w/a push out plug in place. This was done as a means of separating the zones during the frac. With this in mind the fish length may need to be increased to 52.50'.

SCOPE OF WORK: Clean out to at least 5862', add perfs. and treat.

## PROCEDURE

1. MIRU PU, pull CA.

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- 🐃 2. Run bit and casing scraper to TOF @5862'.
  - 31 RU WL, run GR/CCL log, correalating to DA BHC Acoustilog dated 2/18/69. Add perfs. @5119', 27', 33', 42', 5201', 17', 23', 51', 75', 5341', 5425', 37', 45', 97', 5614', 25', 57' and 5679' w/1JSPI (21 holes).
  - 4. TIH w/SAP tool and treat old and new perfs. w/75 gals. per interval (Total of 37 holes). Required acid volume will be 2775 gals.
  - 5. Frac as per OA recomendation.
  - 6. CO sand and LD WS. Run 2-3/8" CA as per design f/production and TOPS

hmy Shield



## WELLBORE SCHEMATIC



