

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 4004-0135  
Expires: March 31, 1993

RECEIVED  
1997 JUL 18 A 10:24  
BUREAU OF LAND MANAGEMENT  
CARLSBAD RESOURCE AREA

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Anadarko Petroleum Corporation

3. Address and Telephone No.

PO Box 37, Loco Hills, NM 88255 505/677-2411

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1650' FNL & 2110' FWL  
Sec. 11, T18S, R28E

5. Lease Designation and Serial No.

NM-54184834

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Federal 11 #1

9. API Well No.

30-015-25086

10. Field and Pool, or Exploratory Area

Empire South, Morrow

11. County or Parish, State

Eddy, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well 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.)\*

- Release pkr & TOH w/pkr.
- RU Wireline Co. & TIH w/CIBP & set at 9700'. Dump 40' of cement on top of CIBP w/bailer.
- TIH w/perforating gun & perforate 3rd Bone Springs at 7374,78,80,7400,02,04,06,10,12,26,28,30,34,36,40,41, (16 holes), (1/2" hole diameter).
- TIH w/5 1/2" pkr on 2 7/8" work string & pkr to 7500'. Test pkr to 1000# PSI for 10 minutes. Release pkr and pull to 7450'. RU service Co. & circ hole w/2% KCL. Spot 100 gal acid across perfs. Raise tbq to 7300' & set pkr. Acidize w/1900 gals 15% HCL Acid w/additives @ 8 BPM w/MXP @ 7500# PSI using 30 BS as blocking agent. Flush w/45 bbls fresh water.
- Bleed off pressure. Swab test zone. WOO.
- If results are good; frac down 2 7/8" tbq as recommended by service Co.
- Install choke valve & flow back 1/4 to 1/2 BPM till frac closes & 1 BPM till well dies. RD service Co.
- Release pkr. TOH w/pkr, TIH w/SN OE & wash out sand fill. Swab test. WOO.

14. I hereby certify that the foregoing is true and correct

Signed

*David R. Glass*

Title

Field Foreman

Date

07-15-97

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

Approved by

Title

PETROLEUM ENGINEER

Date

JUL 22 1997

Conditions of approval, if any: