Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue

Form 3160- 5 (September 2001)

UNITED STATES Artesia, NM 88210 DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

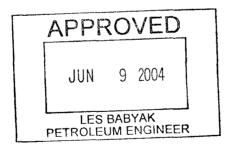
FORM APPROVED

OMB No.	1004- 0135
Expires: Jan	uary 31,2004

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an		Lease Serial No. NM 14768-A If Indian, Allottee, or Tribe Name			
e agair	indoned well. Use Form 316 IPLICATE - Other Ins	-		. If Unit or CA.	Agreement Designation
1. Type of Well Oil Well Gas Well	Other	# # # # # # # # # # # # # # # # # # #	RECEIVED	B. Well Name ar	d No.
2. Name of Operator Delta Petroleum Corporation JUN 1 4 2004		Reeves Federal #2 9. API Well No.			
3a. Address 3b. Phone No. (in Child Control of No. 1) 3b. Phone No. (in Child Control of No. 1) 3c. Address 3c. Address 3d. Phone No. (in Child Control of No. 1) 3d. Phone No. (in Child Control of N		3	80-015-22330 10. Field and Pool, or Exploratory Area Carlsbad, East		
660' FNL & 1980' FWL, Sec. 35, T21S, R27E			1	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				
Notice of Intent	Acidize	Deepen	Production (Sta	rt/ Resume)	Water Shut-off
	Altering Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		Other
	Change Plans	Plug and abandon	Temporarily Aba	andon	
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal		
13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof.					

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

See attached recomplete procedure.



Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct.					
Name (Printed/ Typed)					
Terry L. Hoffman	Title Engin	ineering Technician			
Signature Terry L. Hoffman	Date 6/2/20	2004			
THIS SPACE FOR FED	ERAL OR STA	ATE OFFICE USE			
Approved by	Title	Date			
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.					
Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United					

States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

Delta Petroleum Corporation Reeves Federal #2 Sec. 35, T21S, R27E Eddy County, NM

<u>Objective:</u> To set a plug over the Morrow Sand interval, perforate and stimulate the Wolfcamp Lime interval.

Well History: The Reeves Federal #2 was originally completed in the Morrow Sand interval from 11,510' – 11,550' in early 1978.

Well bore:

Casing:

5 1/2" 17# set at 11,667' MD.

Tubing:

2 1/4" 6.4# N-80 7400' (365 joints), 1-8' & 1-4' tubing Subs

Packer:

Baker 5 ½" Model Retrieve "DB" Production Packer set @ 11,350' (top). Attached to the bottom of packer is 3 ½" mill-out extension, 3 ½" X 2 ½" cross over 8' 2 ½" tubing sub, 2 ½" X 1.81" (ID) Baker Type "F" Profile

Nipple, and a 8' 2 1/8" tubing sub.

Procedure:

- MIRU WSU, BOP, flowback tank, and prepare location for Wolfcamp frac. Inspect wellhead and report pressure rating.
- 2) MI frac tank and fill with 400 bbls of 2% KCL water.
- MIRU wireline service company, RIH with plug and set in the Baker Type "F" Profile Nipple.
- 4) Fill tubing with 2% KCL water and pressure test plug to 1500 psi.
- 5) Sting out of packer and circulate hole with clean 2% KCL water.
- POH with tubing laying down excess, blanking sub, cross-over, and seal assembly.
- 7) Inspect tubing for any visual problems.
- 8) RIH with tubing and packer plug, hydro test tubing to 8700 psi.
- 9) Set packer plug at +/- 9850'.
- 10) Spot 250 gallons of 15% HCL acid with additives over perforation interval.
- 11) POH with tubing standing back.
- 12) MIRU wireline service company, RIH with 4" casing guns and perforate the Wolfcamp lime from 9654-64' and 9665-75' with 3 spf, 120° phasing.
- 13) PU packer and RIH. Set packer at 9630', swab acid back.
- 14) MIRU stimulation company and stimulate the Wolcamp Lime down 2 1/18" tubing using 25,000 foamed gallons of 15% Zonal Coverage Acid mixed with 30% CO2.
- 15) RDMO stimulation company.
- 16) Establish flow back and clean frac up. Be prepared to swab well back.
- 17) RDMO WSU, BOP, clean flowback tank and place well back on production.