Form 3160-5 (August 1999) New Mexico Oil Conservation Division, District I

1625 N. French Drive

UNITED STATES. DEPARTMENT OF THE INTERIORIODS, NM 88240

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

9	DERINT	i
		FORM APPROVED

OMB No. 1004-0135

	Expires November 30, 2000	
5.	Lease Serial No.	_
1	NM - 9022	

Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TR	IPLICATE - Other instru	ctions on reverse side	7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well	The party of the control of the property of the control of the con	leging to the second	22 200 (1964-4-) 2 002				
Oil Well Gas Well	8. Well Name and No.						
2. Name of Operator PATTERSON PE	TMBR/SHARP "21" FED COM #1 9. API Well No.						
3a. Address		3b. Phone No. (include area code)	30-025-35251				
P.O. BOX 1416,	SNYDER, TX 79550	(325) 573-1938	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec.	., T., R., M., or Survey Description		LUSK MORROW, N.				
1990 FCT c 990 FEWT	CTC 21 m 105	D 200	11. County or Parish, State				
1980'FSL & 990'FWL	, SEC. 21, T - 185	, R-32E 	LEA, NEW MEXICO				
12. CHECK AF	PROPRIATE BOX(ES) TO) INDICATE NATURE OF NO	TICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACT	ION				
	Acidize	Deepen Produc	ction (Start/Resume)				
Notice of Intent	Alter Casing	☐ Fracture Treat ☐ Reclar	nation				
Subsequent Report	Casing Repair	☐ New Construction ☐ Recon	plete				
Subsequent Report	Change Plans	☐ Plug and Abandon ☐ Tempe	orarily Abandon				
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 of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Recompletion Procedure— see attached							
		hin 60 days and last	7 10 4000				
	Zon will begin wit	min oo days and last	APPROVED				

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)			
Lonnie Arnott	Tide Production	Sup't	
Signature H. Umali	Date 6-25-04		
THIS SPACE FOR FEDER	AL OR STATE OFFICE	JSE ,	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not war certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		Office	
Tid 10 II C C C		C.1. TT :- 1	

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



JUN 2 9 2004

GARY GOURLEY PETROLEUM ENGINEER

Tmbr/Sharp "21" Federal # 1

Workover Procedure

- 1. Rig up completion unit. Kill well with brine water. Nipple down wellhead and nipple up BOP.
- 2. Unset packer and pull 2 7/8" tubing. Rig up wireline and go in hole and set 5 ½" CIBP at 12,750 ft. Rig down wireline.
- 3. Go in hole with 2 joints 2 7/8" 8rd L-80 tubing, 5 ½" redressed packer, on/off tool with 2.25" "F" profile nipple, and remainder of 2 7/8" L-80 tubing.
- 4. Finish in hole and set end of tubing at 12,720 ft. Set packer and test CIBP to 2500 psi. If ok, unset packer and spot 250 gals of 10% acetic acid. Pull packer to 12,450 ft. and set.
- 5. Nipple down blowout perventor and nipple up wellhead and tree. Rig up wireline and go in hole with GR-CCL and perforating gun and perforate as follows: 12,717-12,719 and 12,694- 12,699 (.26 diameter hole 0 degree phasing, 4 JSPF 36 holes).
- 6. Rig down wireline and rig up pump truck. Breakdown perforations. Rig up to flowback load water.
- 7. Evaluate for further stimulation.
- 8. Return well to sales.