Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RM APPROVED Budget Bureau No. 1004-0135 xpires: March 31, 1993

If Indian, Allottee or Tribe Name

Designation and Serial No

___ Dispose Water

(Note Report results of multiple completion on Well

, -080844

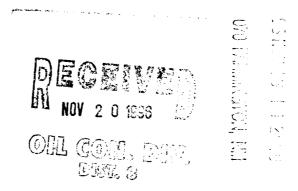
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE

1. Type of Well Oil Well X Gas Well 8. Well Name and No. T.L. Rhodes B #1E 2. Name of Operator 9. API Well No. Robert L. Bayless 30-045-26130 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area Farmington, NM 87499 (505)326-2659 PO Box 168 Basin Dakota/Pinon Gallup 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec. 20, T28N, R11W 790' FSL & 1160' FWL m San Juan, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Notice of Intent Abandonment Change of Plans Recompletion New Construction Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Final Abandonment Notice Altering Casing Conversion to Injection Other RECOMPLETE TO GALLUP

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.)*

WE NOW PROPOSE COMPLETING THIS PROJECT. SEE EARLIER APPROVED SUNDRY THAT HAS EXPIRED.



Signed Signed	Title	ENGINEER	Date 11/12/96
(This space for Federal or State office use)	<u> </u>		APPROVED
Approved by	Title		/S/ Duane W. Spencer

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the DISTRICT WANAGER or representations as to any matter within its jurisdiction





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Farmington District Office 1235 La Plata Highway Farmington, New Mexico 87401



IN REPLY REFER TO:

NMSF-080844 (WC) 3162.3-2 (070)

Robert L. Bayless PO Box 168 Farmington, NM 87499 SEP - 4 1996

Dear Mr. Bayless:

Reference is made to your well No. <u>IE T. L. Rhodes B</u> located 790' FSL & 1160' FWL sec. 20, T. 28 N., R. 11 W., San Juan County, New Mexico, Lease <u>NMSF-080844</u>. Also referenced is your Sundry Notice approved on April 12, 1993, which requested approval to complete the Gallup in the subject well. The approval to workover this well was extended until September 1, 1996, to date the work has not been done. Therefore the approval to recomplete this well into the Gallup formation is hereby rescinded. In the future, if you decide to continue with this workover, then you will be required to file a new procedure in order to obtain approval.

If you have any questions please contact Stephen Mason with this office at (505) 599-6364.

Sincerely,

Duane Spencer

Team Leader; Petroleum Management Team

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
Budget Bure	au No. 1004-0135			
Expires	March 31, 1993			

5 Lease Designation and Serial Nu

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Type of Well Oil Well Other	1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	
Oil X Well Other	ATE 070 HAMLINGTUN,	7. If Unit or CA, Agreement Designation
Other		
		8. Well Name and No.
The state of the s		T.L. Rhodes B #1E
Robert L. Bayless		9. API Well No.
Address and Telephone No		30-046-26130
PO Box 168 Farmington, NM 87499	(505)326-2659	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Basin Dakota/Pinon Gallup
790' FSL & 1160' FWL Se	ec. 20, T28N, R11W	11. County or Parish, State
		San Juan, NM
CHECK APPROPRIATE BOX(s) TO INDIC	ATE NATURE OF NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	CTION
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Recomplete to Gallup	
		(Note: Report results of multiple completion on W Completion or Recompletion Report and Log form
	ATTACHED FOR	RECEIVED BLM 50 H 23 31 - AH 10: 070 H 24 25 4 25 4
	IONS OF APPROVAL	중 중 2 - 0
CONDIT	IONS OF APPROVAL	
CONDIT 14. I hereby certify that the foregoing is true and correct Signed Price M. Baylocs (This space for Federal or State office use) Approved by	IONS OF APPROVAL	Date 3-29-93
CONDIT 14. I hereby certify that the foregoing is true and correct Signed	Petroleum Engineer	Date 3-29-93 APPROVED 1APRI 5 1991

*See Instruction on Reverse Side

T.L.RHODES #1E

790' FSL & 1160' FWL SECTION 20-T28N-R11W SAN JUAN COUNTY, NEW MEXICO WORKOVER PROCEDURE



STATUS

Surface Casing: 9 5/8" 36# K-55 @ 310' w/ 330 cu.ft. Class B, circulated to surface

Production Casing: 7" 23# K-55 @ 6323' w/ cmt to surface in 2 stages

PBTD: 6278'

Tubing: 2 3/8" 4.7# J-55 EUE @ 6233'

Perforations: 6128'-6136', 6178'-6192', 6192'6212', Total=168 holes 4 JSPF .38" diameter

FORMATION TOPS

Ojo Alamo	205 FT
Fruitland	1210 FT
Pictured Cliffs	1605 FT
Menefee	3305 FT
Point Lookout	4013 FT
Gallup	5225 FT
Greenhorn	6005 FT
Dakota	6122 FT

PROCEDURE

- 1. Move in rig up service rig. Nipple up BOP. Pick up tubing to tag PBTD or fill. Tally tubing out of hole.
- 2. Rig up logging company to run GR/CLL logs to corelate perforations and check for correct perfs in Dakota. Attempt to determine if mechanical problems are responsible for low production from well.
- 3. If Dakota does not seem impaired by mechanical problems, set retrievable bridge plug at 6000 FT. Pressure test casing to 3500 PSI. Move tubing to 5662 FT and spot 250 gallons of 7.5% DI HCL acid. Trip tubing out of hole.
- 4. Rig up loggers and perforate Pinon Gallup formation as follows:

5642'-5662 ' 20 ft

41 holes

.34" diameter

- 5. Rig up stimulation company and break down perfs. Fracture stimulate Pinon Gallup with 60,000 gallons of 70 quality foam and 88,000 lbs of 20/40 sand.
- 6. Shut well in four four hours. Open well to pit for cleanup and evaluation.

BLM CONDITIONS OF APPROVAL

Operator <u>Amoco Production Co.</u>	_ Well Name <u>1E T.L. Rhodes</u>	_ B
Legal Location <u>790'FSL/1160'FWL</u>	Sec. <u>20 T. 28 N.</u> R. <u>11</u>	W.
Lease Number <u>SF-080844</u>	Field Inspection Daten/	a

The following stipulations will apply to this well unless a particular Surface Managing Agency (SMA) or private surface owner has supplied to BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists. or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

- 1. Pits will be fenced during workover operation.
- 2. All disturbance will be kept on existing pad.