Form 3160-5 June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Artegla, HM 186070

All Gall Colds Communicati

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

NM-36652

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reserved Use "APPLICATION FOR PERMIT—" for such proposals		ent reservoir.	
	SUBMIT IN TRIPLICATE		

• Use "APPLICATION FOR	PERMIT—" for such proposals	
SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of Well Oil Well Name of Operator YATES PETROLEUM CORPORATION 3. Address and Telephone No. 105 South 4th St., Artesia, N. 4. Location of Well (Footage, Sec., T., R., M., of Survey De 2280' FSL & 660' FEL of Section	(505) 748-1471) (M 88210 (Scription)	8. Well Name and No. Barn Federal #1 9. API Well No. 30-005-60698 10. Fjeld and Pool, or Exploratory Area West Pecos Slope Abo 11. County or Parish, State Chaves Co., NM
CHECK APPROPRIATE BOX(s	s) TO INDICATE NATURE OF NOTICE, REPOF	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment Recompletion	Change of Plans New Construction Non-Routine Fracturing
Subsequent Report	Plugging Back Casing Repair Altering Casing	Water Shut-Off Conversion to Injection
Final Abandonment Notice	Other Surface commingling & off-lease measurement	Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state a	all pertinent details, and give pertinent dates, including estimated date of startinical depths for all markers and zones pertinent to this work.)*	any proposed

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Due to economic conditions, the gas purchaser (Transwestern) has required Yates Petroleum Corporation to lay gathering lines and set allocation meters at each well that produces into a common line. Yates Petroleum Corporation respectfully requests approval for surface commingling and off-lease measurement for the following wells: Barn Federal #1 (NM-36652) located NESE of Section 12-T8S-R22E (Central Delivery Point) Rock House VF State #1 (LG-9152) located SWNW of Section 16-T8S-R22E Salt Creek Unit #9 (NM-36724) located SESE of Section 17-T8S-R22E Salt Creek Unit #5 (NM-36724) located NWNW of Section 21-T8S-R22E Salt Creek Unit #7 (NM-36724) located NWSW of Section 21-T8S-R22E Corn Ranch AOV State #1 (LG-8999) located NWSE of Section 29-T8S-R22E

Blackwater Unit #5 (NM-66695) located NWSW of Section 4-T9S-R22E Blackwater Unit #3 (NM-36715) located NESE of Section 7-T9S-R22E Blackwater Unit #1 (NM-36714) located NWNW of Section 19-T9S-R22E

The gas is measured prior to measurement for sales for marketing gas to the pipeline company. The sales point is located at the Barn Federal #1 (Central Delivery Point).

Periodic calibration tests are done on all meters. Test results will be furnished to the BLM upon request:

upon request: PLEASE SHE ATTACHED INFORMATION.		
14. I hereby certify that the foregoing is true and correct	Title Production Cle	Date January 10, 1995
(This space for Federal or State office use)	Title	JAN 2 5 1995
Conditions of approval, if any:	and willfully to make to any department	BURFALLOS
Title 18 U.S.C. Section 1001, makes it a crime for any person knowing or representations as to any matter within its jurisdiction.	ngry and wanterly to make to any aspect	ALSOURCE AREA

APPLICATION FOR SURFACE COMMINGLING AND MEASUREMENT APPROVAL

TO: Bureau of Land Management P. O. Box 1857 Roswell, NM 88202

Yates Petroleum Corporation is requesting approval for surface commingling and measurement of hydrocarbon production from the following wells:

LEASE NO:	WELL NAME	$\frac{\frac{1}{4}\frac{1}{4}-S-T-R}{2}$	FORMATION
NM-36652 LG-9152 NM-36724 NM-36724 NM-36724 LG-8999 NM-66695 NM-36715 NM-36714	Barn Federal #1 (CDP) Rock House VF State #1 Salt Creek Unit #9 Salt Creek Unit #5 Salt Creek Unit #7 Corn Ranch AOV State #1 Blackwater Unit #5 Blackwater Unit #3 Blackwater Unit #1	NESE-12-8S-22E SWNW-16-8S-22E SESE-17-8S-22E NWNW-21-8S-22E NWSW-21-8S-22E NWSE-29-8S-22E NWSW-4-9S-22E NESE-7-9S-22E NWNW-19-9S-22E	Abo Abo Abo Abo Abo Abo Abo

Production from the wells involved is as follows:

Barn Federal #1 Rock House VF State #1 Salt Creek Unit #9 Salt Creek Unit #5 Salt Creek Unit #7 Corn Ranch AOV State #1 Blackwater Unit #5 Blackwater Unit #3 Blackwater Unit #1	Approximately 27 mcfpd Approximately 13 mcfpd Not completed Approximately 52 mcfpd Approximately 17 mcfpd Not connected Not connected Not producing Not producing
Blackwater Unit #5	Not connected
Blackwater Unit #3	Not producing

A map is attached showing the pipeline and how the wells set on the pipeline. This map shows all the wells that will contribute production to this pipeline.

The sales point for these wells is located at the Barn Federal #1, NESE of Section 12-T8S-R22E, Chaves County, New Mexico. The gas is measured prior to measurement for sales for marketing gas to the pipeline company (Transwestern).

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Signature

Rusty Klein Production Clerk January 10, 1995

