		Oil Cons. N.M. DIV-Dist. 2			
Form 3160-5	UNITED STATES	1301 W. Grand Avenue Artesia, Nums: Na021,1993			
	TMENT OF THE INTERIOR	Artocia Budget Burger Societ 0000135			
	OF LAND MANAGEMENT	AILESIA, Insepares: Marken 91, 1993			
Bondarte		5. Lease Designation and Serial No.			
SUNDRY NO	TICES AND REPORTS ON WELLS	NM-89143			
Do not use this form for proposals to drill or Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name				
SUBMIT IN	7. If Unit or CA, Agreement Designation				
1. Type of Well	TRIPLICATE	8. Well Name and No.			
Oil Gas		Lowe Staple AMR Fed Com #2			
🗍 Well 🛛 Well 🗌 Other					
2. Name of Operator	9. API Well No.				
Yates Petroleum Corporation	30-015-32181				
3.Address and Telephone No.	10. Field and Pool, or Exploratory Area				
105 South Fourth Street, Artesia, NM 88	3210 (505) 74 2471 ESIA	Indian Basin Upper Penn			
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description	11. County or Parish, State			
237' FNL & 937' FWL, Sec. 22-T21S-F	Eddy Co., NM				
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Abandonment	Change of Plans			
Subsequent Report	Recompletion	New Construction			
Subsequent Report	Plugging Back	- Non-Routine Fracturing-			
Final Abandonment Notice	Casing Repair	Water Shut-Off			
—	Altering Casing	Conversion to Injection			
	Other Off Lease Measurement, Surface.	Dispose Water (Note : Report results of multiple completion on Well			
	commingle, lease commingle	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.)*

Yates Petroleum Corporation respectfully request approval for off lease measurement.

The gas from the Lowe Staple AMR Federal Com #2 is measured off lease at the measurement meter located **740°** FNL & 1205° FEL, Unit F, Section 10 T19S-R29E, NM-106830. **130° 1980'FWL 37 31 34**

2130 1980'FWL

The off lease measurement of production is in the interest of conservation and economic feasibility, and will not result in reduced royalty or improper measurement of production.

14. I hereby certify that the foregoing is true and correct Signed Alamon Ubif	Title Production Secretary Date August 20, 2002
(This space for FArt of Scare (fice) (Child ED) Approved by Conditions of approval, if any: (ORIG. SGD.) DAVID R. GL	Title Date
Title 18 U.S.C. Section 10 U.S.ke it Scritte URany person kno or representations as to any matter within its jurisdiction.	wingly and willfully to make to any departice engry of the antice water of the to how or fraudulent statements
DAVID R. GLASS PETROLEUM ENGINEER	*See Instructi CONDISTIONS OF APPROVAL

APPLICATION FOR SURFACE COMMINGLING OFF LEASE STORAGE AND MEASUREMENT APPROVAL This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management 620 East Greene Street Carlsbad, NM 88221-1778

<u>Yates Petroleum Corporation</u> (Operator's Name) is requesting approval for surface commingling and off lease storage and measurement of hydrocarbon production form the following formation(s) and well(s) on Federal Lease No.<u>NM-89143</u>; Lease Name: Lowe Staple AMR Fed. Com. #2.

Well

No.	Loc.	Sec.	<u>Twp.</u>	Rng.	Formation
1	K	<u>22</u>	21 <u>S</u>	<u>24E</u>	Indian Basin Upper Penn
2	<u>M</u>	<u>22</u>	<u>21S</u>	<u>24E</u>	Indian Basin Upper Penn

with hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. <u>NM-106830</u>; Lease Name: <u>Anadarko Pardue Farms ANQ #1</u>

1	<u> </u>	<u>27</u>	<u>21S</u>	<u>24E</u>	Indian Basin Upper Penn
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Production from the well(s) involved is as follows:

Well Name and No.	BOPD	<u>Oil Gravity</u>	<u>MCFPD</u>
Lowe Staple AMR Fed. Com #1	<u>380</u>	41	2500
Lowe Staple AMR Fed. Com #2	350	<u>41</u>	2450
Anadarko Pardue Farms ANQ #1	<u>324</u>	<u>39.9</u>	<u>1405</u>

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the location of all the wells that will contribute production to the proposed commingling/common storage facility.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at <u>SENW-1/4</u>, <u>Sec. 27</u>, <u>T21S</u>, <u>R24E</u>, Federal Com #NM-106830 <u>Anadarko Pardue Farms ANQ Com #1</u>, <u>Eddy Co. NM</u>. BLM will be notified if there is any future change in the facility location.

Details of the proposed method of allocating production to contributing sources is as follows:

Oil will be transported off lease prior to measurement and will be measured by turban metering equipment. Gas will also be measured separately. Total sales volume will be allocated back to individual wells based on daily well test.

The working interest owners have been notified of the proposal.

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

The purpose of the surface commingling, lease commingling, off lease storage and measurement is to reduce operating costs for storage and treating, thereby extending the economic life of each well. Without apporval for utilizing existing batteries on adjacent leases, it will become necessary to build separate facilities for each well. This will greatly increase costs and shorten the economic life of the wells.

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

We understand that the request 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 it we have not already done so.

Signature: Shannon Wolf

Name: Shannon Wolf

Title: Production Clerk

Date: 8/20/02

INTEREST, ROYALTY AND OVERIDING OWNERS ANADARKO PARDUE FARMS ANQ TANK BATTERY

Stacy Biebelle 646 Queens Highway Carlsbad, NM 88220

Brent Bossart PO Box 8094 Tyler, TX 75711

Andrew F. Grooms PO Box 2328 Roswell, NM 88201

Hayden Oil Limited Partnership PO Box 99281 Ft. Worth, TX 76199

Skipworth Hart Shafer 2927 Pecos Highway Carlsbad, NM 88220

Devon SFS Operaring, Inc. PO Box 60210 Midland, TX 79711

Stephanie Aldemir 26 Ironwood Mission Viejo, CA 92692

Judith Waters Anderson PO Box 128 Cedar Crest, NM 87008-0128

Susie Belle Bindel 1212 W. Ural Dr. Carlsbad, NM 88220

Christine E. Campos 32772 Jonathon Circle Dana Point, CA 92629

Carmex, Inc. PO Box 1718 Carlsbad, NM 88220

Jerry Phillips Winfield C/O Modern Language Dept. Mercer University Macon, GA 31207 Pamela G. Winfield 92 Wimberly Drive Trussville, AL 35173

Patricia Lynn Smitherman 6000 Lakeside Drive Pinson, AL 35126

Deborah Waters Conway 22725 Torero Court Salinas, CA 93908-1036

Marilyn T. Joyce 711 W. Bullock Ave Artesia, NM 88210

Marian Jane Gordon PO Box 952 Carlsbad, NM 88220

Robert Phillips Handley 3400 Meadowlark Drive Guntersville, AL 35976-2733

Nell Arnold Handley C/O Billy Spruiell PO Box 2720 Gulf Shores, AL 36547

Mittie Beth Hayes 116 W. Peach Lane Carlsbad, NM 88220

Penny Lee Winfield Huffman 4861 Cambridge Place Mt. Olive, AL 35117

Kugeler Brothers, ANM Partners 7400 Elena Drive, N.E. Albuquerque, NM 87113

Cynthia Fay Lee 832 Churchhill Drive Fredericksburg, VA 22407

Marian Tracy Lelevier 26440 Potrero Rd. Potrero, CA 91963 Merland, Inc. PO Box 548 Carlsbad, NM 88220

J.M. Phillips Testamentary PO Box 10463 Birmingham, AL 35202

Ronald C. Robbins 215 6th St. Petaluma, CA 94952-4248

Stagner, LLC 1710 Mountain Shadow Carlsbad, NM 88220

George McBeath Tracy 10504 Lexington Ave. Albuquerque, NM 87112

R.F. Fort PO Box 2044 Midland, TX 79702

MMS P.O. Drawer 1857 Roswell, NM 88201

Abo Petroleum Corporation 105 South Fourth Street Artesia, NM 88210

Myco Industries P.O. Box 840 Artesia, NM 88210

Yates Drilling Company 105 South Fourth Street Artesia, NM 88210

Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210



GROCMS FEDERAL TRES INDIOS FEDERAL



Lowe Staple AMR Fed #2-H	Leve Staple AMR Fed #1 API # 3001510040 S 22- T 21S - R 24E, Unit K 1650' FSL & 2310' FWL, GRD ELEV = 3677' Eddy County, NM S 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3 S 3	Ban AM Pardue ALZ Federal #1 B1 3001510728 4F 3001510728 4F CA NMNM-91001 4F S 27-T21S-R24E, Unit F 4060 1140' FSL & 1350' FWL, GRD ELEV = 4060 42 Eddy County, NM (TK # 36422 oil to Amoco) 1/1	Anadarko Pardue Farms ANQ Fed #1 API # 10711001 <u>\$27 - F215 - R24E, Unit F</u> <u>2130' FNL & 1980' FWL, GRD ELEV = 3680'</u> <u>Eddr Countr, NM</u> <u>Field Indian Basin</u> <u>EL</u> <u>Field Indian Basin</u> <u>EL</u>
	LFL - Lowe Staple AMR #1 flowlir K2 - Lowe Staple Three Phase Kn S2 - Lowe Staple Two Phase Sep LFL2 - Lowe Staple AMR #2-H flo K3 - Lowe Staple AMR #2-H Thre S3 - Lowe Staple 2 Two Phase si	<u>B1 - FIBERCLASS 210 BBL, BSW</u> <u>X- ANADARKO WELLHEAD</u> 4FL - Anadarko flowline <u>W1 - 500 BBL, FIBERCLASS WAT</u> , <u>W2 - 500 BBL, FIBERCLASS WAT</u> , V1 - Vent line	<u>PF - LINE FROM LACT AT PANA</u> <u>WL - WATER TRANSFER LINE 4",</u> <u>GL - GAS SALES LINE 6" STEEL ;</u> <u>GS - AMADARKO GAS SALES</u> <u>KI - AMADARKO THREE PHASE SE</u> <u>SI - AMADARKO THREE PHASE SE</u> <u>HI - HEATER TREATOR</u>

Eddy County, NM S 22 · T21S · R24E, Unit K 237' FNL & 937' FWL

Note: Oil transporter AMOCO Water to YPC - Dagger Draw Wa Gas Transporter Agave

weils comminged surrace to this battery include the Lowe Stap the Anadarko P.F. ANQ Fed #1. Also, the Pan AM Pardue tran 36422 for off lease oil sales to Amoco Trucking at this Battery.**

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