

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS
Drawer DD
Artesia, NM

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

NM0557142

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Well Name and No. Ross EG Federal #3
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 660' FWL of Section 20-T19S-R25E (Unit D)	8. Well Name and No. Ross EG Federal #3
	9. API Well No. 30-015-25903
	10. Field and Pool, or Exploratory Area North Dagger Draw Upper Penn
	11. County or Parish, State Eddy Co., NM

2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Off Lease Storage & measurement & surface commingling <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> Dispose Water (Note: Report results of multiple completion on Well 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.)*

Please see attached form for off-lease storage and measurement and surface commingling for the list of attached wells.

The battery is located at the Ross EG Federal #3 location.

Please see map and site facility diagram.

14. I hereby certify that the foregoing is true and correct		
Signed <u>Kusty Klein</u>	Title <u>Production Clerk</u>	Date <u>Jan. 12, 1994</u>
(This space for Federal or State office use)		
Approved by <u>Chris, Signed by Adam Salameh</u>	Title <u>Petroleum Engineer</u>	Date <u>1/31/94</u>
Conditions of approval, if any:		

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

*See Instruction on Reverse Side

WELLS GOING INTO ROSS EG FEDERAL #3 BATTERY LOCATED IN NWNW OF SECTION 20-T19S-R25E:

K Ross EG Federal #1, NESW of Section 20-T19S-R25E, Eddy Co., NM (NM0557142) (Lease)✓
D Ross EG Federal #3, NWNW of Section 20-T19S-R25E, Eddy Co., NM (NM0557142) (Lease)✓
F Ross EG Federal #4, SWNW of Section 20-T19S-R25E, Eddy Co., NM (NM0557142) (Lease)✓
C Ross EG Federal #6, NENW of Section 20-T19S-R25E, Eddy Co., NM (NM0557142) (Lease)✓
P Ross EG Federal #7, SENW of Section 20-T19S-R25E, Eddy Co., NM (NM0557142) (Lease)✓
L Ross EG Federal Com #8, NWSW of Section 20-T19S-R25E, Eddy Co., NM (NMNM82094) (CA)✓
G Ross EG Federal Com #10, SWNE of Section 20-T19S-R25E, Eddy Co., NM (NMNM88481) (CA)
M Patriot AIZ Com #1, SWSW of Section 20-T19S-R25E, Eddy Co., NM (NMNM82094) (CA)✓
O Patriot AIZ Com #2, SWSE of Section 20-T19S-R25E, Eddy Co., NM (NMNM90973) (CA)

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING,
OFF LEASE STORAGE AND MEASUREMENT APPROVAL

This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management
P. O. Box 1778
Carlsbad, New Mexico 88221-1778

Yates Petroleum Corp. (Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. NM0557142 ; Lease Name: Ross EG Federal

<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
<u>3</u>	<u>D</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
<u>1</u>	<u>K</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
<u>4</u>	<u>E</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
<u>6</u>	<u>C</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
<u>7</u>	<u>F</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>

with hydrocarbon production from the following formation(s) and well(s) on Federal lease No. CA NMNM82094 ; Lease Name: Ross EG Fed Com
CA NMNM88481 Ross EG Fed Com
CA NMNM90973 Patriot AIZ Com

	<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
<u>NMNM82094</u>	<u>EG #8</u>	<u>L</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
	<u>AIZ #1</u>	<u>M</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
<u>NMNM88481</u>	<u>EG #10</u>	<u>G</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>
	<u>AIZ #2</u>	<u>O</u>	<u>20</u>	<u>19S</u>	<u>25E</u>	<u>Canyon</u>

Production from the wells involved is as follows:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
<u>Ross EG Federal #1</u>	<u>33</u>	<u>41.0</u>	<u>148</u>
<u>Ross EG Federal #3</u>	<u>43</u>	<u>41.0</u>	<u>43</u>
<u>Ross EG Federal #4</u>	<u>94</u>	<u>41.0</u>	<u>218</u>
<u>Ross EG Federal #6</u>	<u>17</u>	<u>41.0</u>	<u>34</u>
<u>Ross EG Federal #7</u>	<u>9</u>	<u>41.0</u>	<u>7</u>
<u>Ross EG Fed Com #8</u>	<u>43</u>	<u>41.0</u>	<u>88</u>
<u>Ross EG Fed Com #10</u>	<u>23</u>	<u>41.0</u>	<u>187</u>
<u>Patriot AIZ Com #1</u>	<u>67</u>	<u>41.0</u>	<u>122</u>
<u>Patriot AIZ Com #2</u>	<u>465</u>	<u>41.0</u>	<u>1643</u>

Continued:.....

Continued:

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

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

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

The storage and measuring facility is located at NW/4, Sec. 20, T19 S, R 25 E, on lease No. NM-0557142 Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location.

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

Oil from each individual well will be measured by positive displacement, temperature compensated metering equipment prior to commingling on the surface.
Gas from the wells will also be metered separately.

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 proposed commingling is necessary for continued operation of the above referenced Federal 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

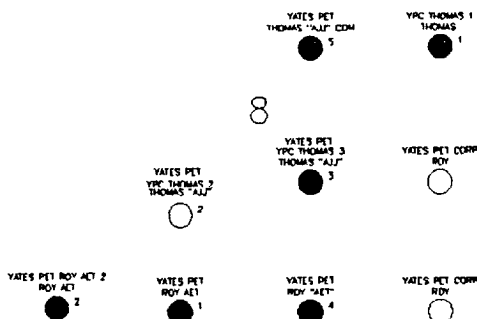
Name: Rusty Klein

Title: Production Clerk

Date: January 12, 1994



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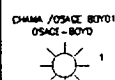
SUN OIL-GLASS DR ROY E



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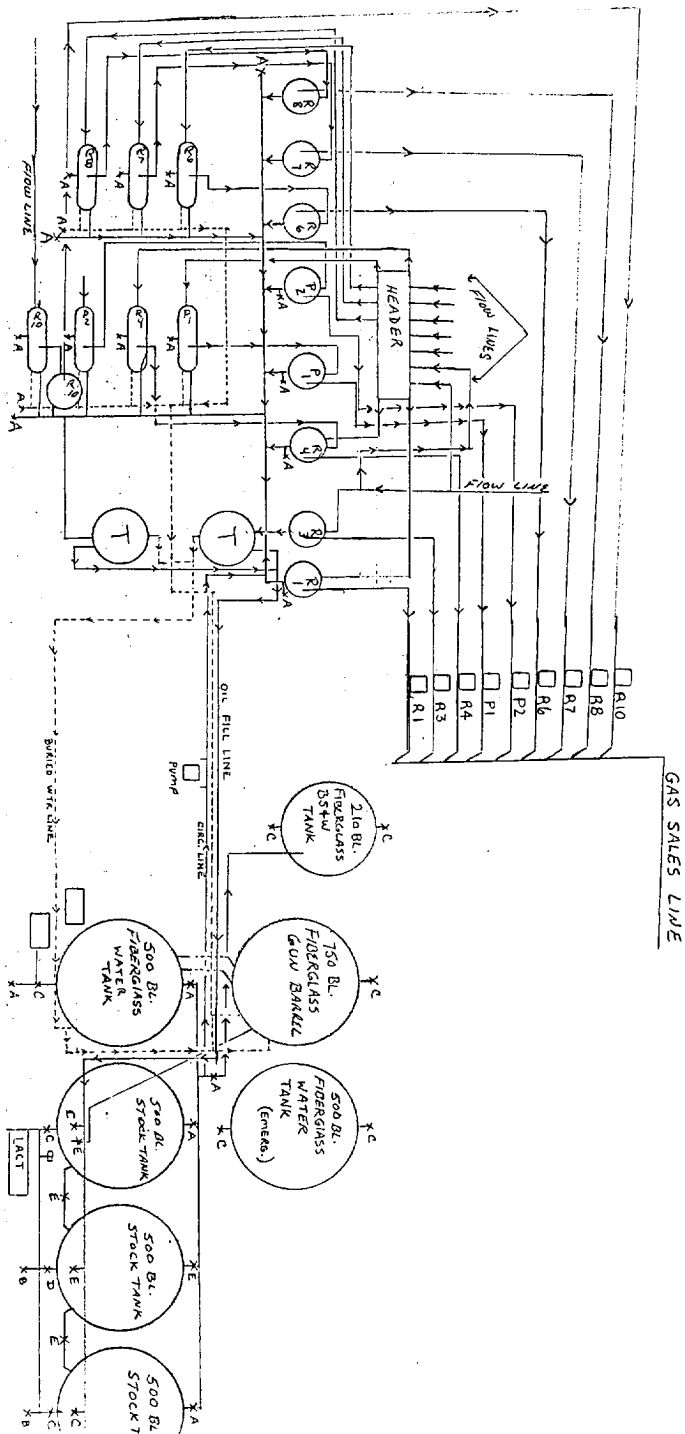
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19S 25E



ROSS E.G. #3 TANK BATTERY
 660' ENL & 660' FWL
 Sec. 20-19S-25E
 Eddy County - 4NW1-0557142



- A. 3" Sealed Plug Valves (Closed)
- B. 4" Sealed Plug Valves (Opened Emergency)
- C. 3" Plug Valves Closed
- D. 4" Plug Valves (Open for Last Sales)
- E. 3" Plug Valves (Open for Fill Line P)
- F. Heater Treater
- G. 3-Phase Horizontal Separators
- H. Gas Meters
- I. Water Pumps
- J. ROSS E.G. #1
- K. ROSS E.G. #3
- L. ROSS E.G. #4
- M. ROSS E.G. #1
- N. PATRIOT A12 #1
- O. PATRIOT A12 #2
- P. ROSS E.G. #4
- Q. ROSS E.G. #7
- R. ROSS E.G. #8
- S. ROSS E.G. #10