

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division
1625 N. Fre. Jct. Dr.
Hobbs, NM 88240OMB No. 1004-0135
Expires November 30, 2000SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

RAY WESTALL

3a. Address

Box 4 Lusk Hills, NM 88255

3b. Phone No. (include area code)

505 677-2370

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330 FSL, 330 FEL SEC. 17

T19S-R32E

Lease Serial No.

NM 94094

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

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8. Well Name and No.

PIPELINE FEDERAL #1

9. API Well No.

30-025-30597

10. Field and Pool, or Exploratory Area

LUSK DELAWARE WEST

11. County or Parish, State

LEA NEW MEXICO

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> 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 3160-4 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.)

1. WATER IS PRODUCED FROM THE DELAWARE FORMATION
2. APPROX 50 BBL'S PER DAY
3. ANALYSIS SG 1.165 @ 80°F, PH 5.55, RES 0.025 ohms @ 75°F, CI⁻ 125,294 ppm, SULFATE 1,073 ppm, TOTAL HARDNESS 35,214 ppm, NAACL 206,108 ppm, TOTAL DISSOLVED SOLIDS 250,328 ppm
4. WATER IS STORED IN A 2" X 20 H.T. SEPERATOR
5. WATER IS MOVED VIA 2" SDR 7 PIPELINE
6. WATER IS DISPOSED IN RAY WESTALL LUSK 16" SURFACE PLOT R-9052 W/2SW/4 SECTION 16 T19S-R32E LEA

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

RANDON W. GLASS

Title

GEOLOGIST

Signature

Date

7/2/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) DAVID R. GLASS

PETROLEUM ENGINEER

Date

AUG 11 2000

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



Lusk

11/18/89 157

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

*State Lusk Lease gets
172 well
located in Eddy County, New Mexico*
CASE NO. 9786
ORDER NO. R-9052

APPLICATION OF HARVEY E. YATES
COMPANY FOR AN EXCEPTION TO ORDER
NO. R-3221, AS AMENDED, EDDY COUNTY,
NEW MEXICO

*Located with CTR
M - North of
Location*

ORDER OF THE DIVISION

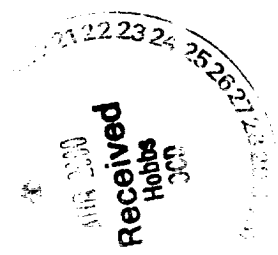
BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on October 18, 1989, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 21st day of November, 1989, the Division Director, having considered the testimony, the record and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) The applicant, Harvey E. Yates Company, is the owner and operator of the State Lusk Lease, comprising the S/2 of Section 16, Township 19 South, Range 32 East, NMPM, Eddy County, New Mexico.
- (3) Decretory Paragraph No. (3) of Division Order No. R-3221, as amended, prohibits in that area encompassed by Lea, Eddy, Chaves and Roosevelt Counties, New Mexico, the disposal, subject to minor exceptions, of water produced in conjunction with the production of oil or gas, or both, on the surface of the ground, or in any pit, pond, lake depression, draw, streambed or arroyo, or in any watercourse, or in any other place or in any manner which would constitute a hazard to fresh water supplies and said disposal has not previously been prohibited.



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(4) The aforesaid Order No. R-3221 was issued in order to afford reasonable protection against contamination of fresh water supplies designated by the State Engineer through disposal of water produced in conjunction with the production of oil or gas, or both, in unlined surface pits.

(5) The State Engineer has designated, pursuant to Section 70-2-12 (15), N.M.S.A. (1978) Compilation, all underground water in the State of New Mexico containing 10,000 parts per million or less of dissolved solids as fresh water supplies to be afforded reasonable protection against contamination; except that said designation does not include any water for which there is no present or reasonable foreseeable beneficial use that would be impaired by contamination.

(6) The applicant now seeks an exception to the provisions of the aforesaid Decretory Paragraph No. (3) of Order No. R-3221 to permit the disposal of produced brine from the West Lusk Delaware Pool by the applicant's Lusk "16" State Wells No. 1 and 2, located in Units M and L, respectively, of said Section 16, into an unlined surface pit located in the W/2 SW/4 of said Section 16.

(7) Said wells are currently producing a total of approximately 65 barrels of water per day.

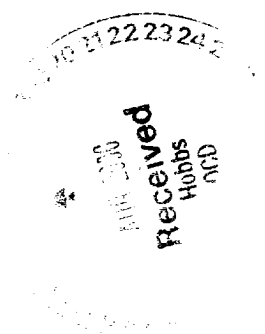
(8) There appears to be no shallow fresh water in the vicinity of the subject leases for which a present or reasonably foreseeable beneficial use is or will be made that would be impaired by contamination from the proposed disposal pits.

(9) To prevent the economic loss caused by gathering and trucking water produced by the applicant's Lusk "16" State Well Nos. 1 and 2, authority to dispose of the produced water in unlined surface pits on said leases should be granted.

(10) Approval of disposal as described above will not impair correlative rights nor cause waste, but will in fact, protect correlative rights and may prevent waste by prolonging the producing life of the subject leases.

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Harvey E. Yates Company, is hereby granted an exception to Decretory Paragraph No. (3) of Division Order No. R-3221, as amended, to dispose of water produced in conjunction with the production of oil or gas, or both, by its Lusk "16" State Well Nos. 1 and 2 located in Units M and L, respectively, of Section 16, Township 19 South, Range 32 East, NMPM, West Lusk Delaware Pool, Eddy County, New Mexico, in an unlined surface pit located in the W/2 SW/4 of said Section 16 until further order of the Division.



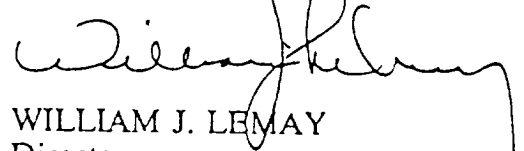
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(2) The Director of the Division may, by administrative order, rescind such authority whenever it reasonably appears to the Director that such rescission would serve to protect fresh water supplies from contamination.

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

SEAL

