

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

Form 3160-5
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY 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

John H. Hendrix, Corp.

3a. Address

P.O. Box 910, Eunice, N.M. 88231

3b. Phone No. (include area code)

505-344-2649

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

E-12-225-37E

1650/W & 990/W

5. Lease Serial No.

NM 14M 77084

6. If Indian, Allottee or Tribe Name

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

8. Well Name, and No.

ELLIOTT HINTON #1

9. API Well No.

14080012951 30-025-

10. Field and Pool, or Exploratory Area

BLINEBY 10233-

11. County or Parish, State

Lea County, N.M.

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

Hobbs

OC

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 recompleat 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 recompleat 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.)

Information is included with this form, which ~~included~~ specifies details concerning the disposal of produced water from the Elliott Hinton #1 well, along with water from adjacent Hinton #11 well. This information is provided in response to INC notice KAIT-053-04.

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

Name (Printed/Typed)

MARVIN L. BURNOWS

Title

MANAGER OF PRODUCTION

Signature

Marvin L. Burnows

Date

4/7/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Office

Date

APR 13 2004

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.

(Instructions on reverse)

APPROVED

GARY GOURLEY
PETROLEUM ENGINEER

GWW

Water Production & disposal Information

In order to process your disposal request, the following information must be completed:

1. Name of formations producing water on the lease. _____

Blaine 130y, Tubbs

2. Amount of water produced from all formations in barrels per day. _____

16-22 Bbbls / Day.

3. Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates. (one sample will suffice if the water is commingled)

4. How water is stored on the lease. Above Ground Tank

5. How water is moved to the disposal facility. By Truck

6. Identify the Disposal Facility by :

A. Facility operators name. _____

VISTA Services

B. Name of facility or well name & number. _____

KAISER STATE # 9

C. Type of facility or well (WDW) (WIW) etc. _____

WATER DISPOSAL Well

D. Location by 1/4 1/4 SE/NW section 13 township 21 range 34

7. Attach a copy of the State issued permit for the Disposal Facility.

Copy Attached.

Submit to this office, 414 West Taylor, Hobbs, NM 88240, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within the required time frame. (This form may be used as an attachment to the Sundry Notice.) Call me at 505-393-3612 if you need to further discuss this matter.

UNICHEM

A Division of BJ Services Company
Lab Test No : 19881

John Hendrix

Sample Date : 5/15/98

Lab Date In : 5/22/98

Lab Date Out : 6/8/98

Water Analysis

Listed below please find water analysis report from : Titan Btry.

WDW

Hinton # 1

Elliott Hinton # 1 (com. sample)

Specific Gravity : 1.008

Total Dissolved Solids : 11867

pH : 7.18

Conductivity (µmhos):

Ionic Strength : 0.235

Cations:		mg/l
Calcium	(Ca++):	300
Magnesium	(Mg++):	620
Sodium	(Na+):	3089
Iron	(Fe++):	1.00
Dissolved Iron	(Fe++):	
Barium	(Ba++):	
Strontium	(Sr):	
Manganese	(Mn++):	0.00
Resistivity :		

Anions:		
Bicarbonate	(HCO ₃ -):	1708
Carbonate	(CO ₃ --):	
Hydroxide	(OH-):	0
Sulfate	(SO ₄ --):	150
Chloride	(Cl-):	6000

Gases:		ppm		
Carbon Dioxide	(CO ₂):	10.00	Oxygen	(O ₂):
Hydrogen Sulfide	(H ₂ S):	204.00		

Scale Index (positive value indicates scale tendency) a blank indicates some tests were not run

Temperature		CaCO ₃ SI	CaSO ₄ SI
86F	30.0C	0.78	-39.47
104F	40.0C	1.00	-39.47
122F	50.0C	1.26	-39.47
140F	60.0C	1.51	-39.22
168F	70.0C	1.77	-37.88
176F	80.0C	2.09	-39.39

Comments : Line Sample Point

If you have any questions or require further information, please contact us.

Sincerely,

cc: Jerry White
Jay Brown

Laboratory Technician

Submit in triplicate to
Santa Fe Office

State of New Mexico
Energy Minerals and Natural Resources

Form C-133
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

AUTHORIZATION TO MOVE PRODUCED WATER

Transporter Name Vista Services LLC
Address PO Box 758 Office Location (If different) 113 Texas Ave
Eunice NM 88231 Eunice NM 88231
Phone Numbers(s) 505-394-4084 Fax 505-394-0249
State Corporation Commission Permit No. Warrant # 53448

NOTE: It is the responsibility of each holder of an approved Form C-133 to familiarize its personnel with the content of Division Rules 709 and 710 and to assure operations in compliance therewith. Failure to move and dispose of produced water in accordance with Division Rules 709 and 710 are cause for cancellation of Form C-133 and the authority to move produced water.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signature Susan Pilcher Date 1-06-04
Printed Name SUSAN Pilcher Title Member - Owner
E-mail Address VISTA SERVICE @ DIRELPL.COM

(This space for State Use)

Approved by [Signature] Title Enrollment Bureau Chief
Date 1/15/04

P/W RESOURCES, L.L.C.
KAISER STATE #9
SECTION 13 TOWNSHIP 21S RANGE 34E UNIT F
LEA COUNTY, NEW MEXICO
API NO. 30-025-02538
NMOCD ADMINISTRATIVE ORDER SWD-R3657
OGRID NUMBER 220351

BEFORE THE OIL CONSERVATION COMMISSION—
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE No. 4015
Order No. R-3657

APPLICATION OF WILSON OIL COMPANY
FOR SALT WATER DISPOSAL, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 8, 1969,
at Santa Fe, New Mexico, before Examiner Daniel S. Matter.

NOW, on this 13th day of January, 1969, the Commission, a
quorum being present, having considered the testimony, the record,
and the recommendations of the Examiner, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required by
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That the applicant, Wilson Oil Company, is the owner
and operator of the following wells in the Wilson Yates-Seven
Rivers Pool, Lea County, New Mexico:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Wilson State Well No. 9 located in Unit F of Section 13;
Shell State Well No. 13 located in Unit B of Section 13;
Wilson State Well No. 8 located in Unit O of Section 13;
Wilson State Well No. 20 located in Unit B of Section 23;
Wilson State Well No. 21 located in Unit J of Section 23;

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM

Wilson State Well No. 1-A located in Unit G of Section 7.

the subject wells.

now called
Kaiser State
#9 → *

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CASE No. 4012
Order No. R-3657

(2) That the applicant proposes to utilize said wells to dispose of produced salt water into the Yates and Seven Rivers formations, with injection into the intervals as follows:

The open-hole interval from approximately 3681 feet to 3781 feet in the Wilson State Well No. 9;

The perforated and open-hole interval from approximately 3778 feet to 4122 feet in the Shell State Well No. 13;

The open-hole interval from approximately 3442 feet to 3775 feet in the Wilson State Well No. 8;

The open-hole interval from approximately 3720 feet to 3865 feet in the Wilson State Well No. 20;

The open-hole interval from approximately 3602 feet to 3749 feet in the Wilson State Well No. 21; and

The open-hole interval from approximately 3822 feet to 3846 feet in the Wilson State Well No. 1-A.

(4) That injection into each of the above-described wells down the casing should be permitted provided said produced water is continuously treated prior to injection to prevent corrosion.

(5) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

(6) That the applicant further seeks the establishment of an administrative procedure whereby additional wells in the Wilson Yates-Seven Rivers Pool could be placed on salt water disposal.

(7) That an administrative procedure should be established for the approval of additional salt water disposal wells in the Wilson Yates-Seven Rivers Pool, provided that such additional salt water disposal wells are completed in a manner similar to the subject wells.

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CASE No. 4015

Order No. M-3657

IT IS THEREFORE ORDERED:

(1) That the applicant, Wilson Oil Company, is hereby authorized to utilize its following-described wells in the Wilson Yates-Seven Rivers Pool, Lea County, New Mexico, to dispose of produced salt water into the Yates and Seven Rivers formations, with injection to be accomplished as follows:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Wilson State Well No. 9 located in Unit F of Section 13, injection to be accomplished down the casing, with injection into the open-hole interval from approximately 3601 feet to 3781 feet;

Shell State Well No. 13 located in Unit B of Section 14, injection to be accomplished down the casing, with injection into the perforated and open-hole interval from approximately 3774 feet to 4339 feet;

Wilson State Well No. 8 located in Unit C of Section 13, injection to be accomplished down the casing, with injection into the open-hole interval from approximately 3442 feet to 3775 feet;

Wilson State Well No. 20 located in Unit B of Section 23, injection to be accomplished down the casing, with injection into the open-hole interval from approximately 3720 feet to 3965 feet;

Wilson State Well No. 21 located in Unit J of Section 23, injection to be accomplished down the casing, with injection into the open-hole interval from approximately 3602 feet to 3749 feet;

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM

Wilson State Well No. 1-A located in Unit G of Section 7, injection to be accomplished down the casing, with injection into the open-hole interval from approximately 3822 feet to 3846 feet;

PROVIDED HOWEVER, that such produced salt water shall be continuously treated prior to injection to prevent corrosion.

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CASE NO. 4015
Order No. R-3657

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That as an exception to Rule 701 of the Commission Rules and Regulations, the Secretary-Director is hereby authorized to approve additional salt water disposal wells in the Wilson Yates-Seven Rivers Pool when an application for such authority has been filed and the Secretary-Director determines that approval of the application will prevent the drilling of a necessary well and otherwise prevent waste and protect correlative rights.

PROVIDED HOWEVER, that any such additional salt water disposal well shall be completed in a manner similar to the subject wells, and provided further, that such disposal shall be into the Yates and Seven Rivers formations.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO
OIL COMMISSION COMMISSION

DAVID F. CARCO, Chairman

ALAN J. LINDSEY, Member

A. L. PORTER, Jr., Member & Secretary

S S A L