

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1800
Hobbs, NM 88241

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

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
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Chevron U.S.A. Inc.

3. Address and Telephone No.
P.O. Box 1150, Midland, TX 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Section 33, T18S, R32E, SW 1/4 of NE 1/4

5. Lease Designation and Serial No.

NM-0556094

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Keel A Federal #3

9. API Well No.

30-025-33340

10. Field and Pool, or exploratory Area

North Lusk Strawn

11. County or Parish, State

Lea, New Mexico

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☒ Dispose Water

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.)*

As required by 43 CFR 3164.1 - III. A and onshore oil and gas order No. 7, Chevron requests approval of off lease disposal of produced water. The water is transported by flowline to the Spear Federal Tank Battery located at SE 1/4 of NW 1/4 of Section 33, T18S, R32E. The water is stored in a 500 bbl tank and transported to a commercial water disposal facility by Pool Energy Services, Hobbs, NM. This water disposal facility is owned and operated by Pool Energy Services. The SWD well is the Southland Royalty State "AB" Well No. 1 located in Unit C of Section 3, T19S, R37E, Lea County, New Mexico. Current production from the Keel A Federal #3 is 1 BWPD. Water analysis is attached.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Signed [Signature]

Title OPERATIONS SUPERVISOR

Date 4-23-99

(This space for Federal or State office use)

Approved by (ORIG SGD) LES BARYAK

Title PETROLEUM ENGINEER

Date JUL 15 1999

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

UNICHEM

A Division of BJ Services Company

Lab Test No : 24123

Chevron

Sample Date : 4/14/99

Water Analysis

Listed below please find water analysis report from : Keel "A"

#3

Specific Gravity : 1.101
Total Dissolved Solids : 141779
pH :
Conductivity (umhos):
Ionic Strength : 2.850

Cations: mg/l
Calcium (Ca++): 11359
Magnesium (Mg++): 1945
Sodium (Na+): 40375
Iron (Fe++): 37.60
Dissolved Iron (Fe++):
Barium (Ba++): 2.08
Strontium (Sr): 2036
Manganese (Mn++): 0.86
Resistivity :

Anions:
Bicarbonate (HCO3-):
Carbonate (CO3--):
Hydroxide (OH-): 0
Sulfate (SO4--): 100
Chloride (Cl-): 88000

Gases: ppm
Carbon Dioxide (CO2):
Hydrogen Sulfide (H2S):
Oxygen (O2):

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

Temperature	CaCO3 SI	CaSO4 SI
86F 30.0C		
104F 40.0C		
122F 50.0C		
140F 60.0C		
168F 70.0C		
176F 80.0C		

Comments :

cc: John Offutt
Jay Brown

P.O. Box 61427 • Midland, TX 79711 • 4312 S. County Rd. 1298, Midland, TX 79765
Office: (915) 563-0241 • Fax: (915) 563-0243

#0424 P.005/006

UNICHEM LAB

APR.21.1999 17:06 915 563 0243

#0475 P.004

HOBBES PROD SAFE & ENV

APR.22.1999 08:09 505 393 1150



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

~~BRUCE KING~~
GOVERNOR
LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

May 5, 1980

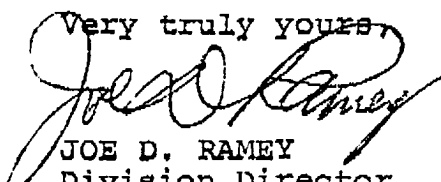
A. A. Oilfield Service, Inc.
Box 1517
Hobbs, New Mexico 88240

Re: Administrative Order SWD-223

Gentlemen:

Enclosed herewith please find Administrative
Order No. SWD-223 for the following described well:

Southland Royalty State "AB" Well.
No. 1 located in Unit C of Section
3, Township 19 South, Range 37 East,
NMPM, Lea County, New Mexico.

Very truly yours,

JOE D. RAMEY
Division Director

JDR/MH/og

cc: Oil Conservation Division
Box 1980
Hobbs, New Mexico