

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-28925

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

N. Seven Rivers Queen Waterflood

8. Well No. 12

9. Pool name or Wildcat
Eunice;Seven Rivers-Queen, South

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☐ Other ☐ Injector

2. Name of Operator

Chevron U.S.A. Inc

3. Address of Operator

P. O. Box 1150, Midland, TX 79702

4. Well Location

Unit Letter O : 1305 feet from the South line and 2635 feet from the East line

Section 4

Township 22S

Range 36E

NMPM

County LEA

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3584' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Chevron proposes to P&A per the attached procedure.

This well is part of the New Mexico "P&A Pilot Project" conducted by Benterra Corporation to demonstrate the plugging and abandonment process using highly compressed sodium bentonite nodules as the plugging medium.

POST SUBSEQUENT P&A TO RBDMS
COMPLIANCE SCREEN

APPROVED BY: [Signature]
DATE: 8/8/01
TELEPHONE NO. (915) 687-7148

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

SIGNATURE J.K. Ripley TITLE Regulatory OA

DATE 8/8/01

Type or print name J.K. Ripley

Telephone No. (915) 687-7148

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

P&A PROCEDURE

WELL NAME: Seven Rivers Queen Waterflood, North #012
API NUMBER 30-025-28925
COORDINATES: 1305' FSL & 2635' FEL
SEC/TWN/RNG: 4 - 22S - 36E Unit O
COUNTY/STATE: Lea, NM

OPERATOR: Chevron
FIELD: South Eunice
DATE: 8/3/01
BY: DCD

Provide 24 hr Notification to NMOCD of Pending Operations

Determine if this WIW must be back-flowed prior to rigging up.

1. If Chevron has not already pulled tubing: MIPU. Hold pre-job safety mtg and RU. Check 51/2" csg and 85/8" x 51/2" annulus for pressure.
2. Install BOP, rel pkr & POH LD tbg. **Install thread protectors on IPC.** Remove BOP, close well in and RD&RPU.
3. MI Benterra equip. Hold pre-job safety mtg and spot equipment. Re-check casings for pressure.
4. ND WH equip and install well control equip.
5. Check TD using GR on SL. Record FL and displace wellbore fluids with freshwater.
6. Insert & push 5 1/2" wiper plug (cored to allow fluid bypass) to 3750' = 32' above top perf.
7. Surface pour 14 cu ft of ZONITE to establish 100' btm plug from 3650 - 3750". Set plug in stages, check w/ SL to assure bridges are not occurring and required plug height is achieved. Pour at rate that minimizes potential to bridge. After setting plug, add water as necessary to assure hydration of plug.
8. Push cored 51/2" wiper plug to 3040' w/ SL. Set 100' (14 cu ft) ZONITE plug using precautions in Step 7 from 2940 - 3040', across base of salt. Add water if necessary to hydrate plug.
9. Push cored 51/2" wiper plug to 1580' w/ SL. Set 100' (14 cu ft) ZONITE plug using precautions in Step 7 from 1480 - 1580, across top of Rustler. Add water if necessary to hydrate plug.
10. Push cored 51/2" wiper plug to 530' w/ SL. Set 100' (14 cu ft) ZONITE plug from 430 - 530' across across 85/8" surface csg shoe, use precautions as in Step 7.
11. Push cored 51/2" wiper plug to 30' w/ SL. Fill casing w/ ZONITE (4 cu ft) Add water to hydrate.
12. Remove well control equip, secure WH and RD equip.

This well will be utilized as a longer-term monitoring well and monthly reports to the NMOCD District Office will be required. Items to be reported and format are TBD. Final abandonment cannot occur until NMOCD gives its approval.

Estimated ZONITE Requirements:

60 ft³

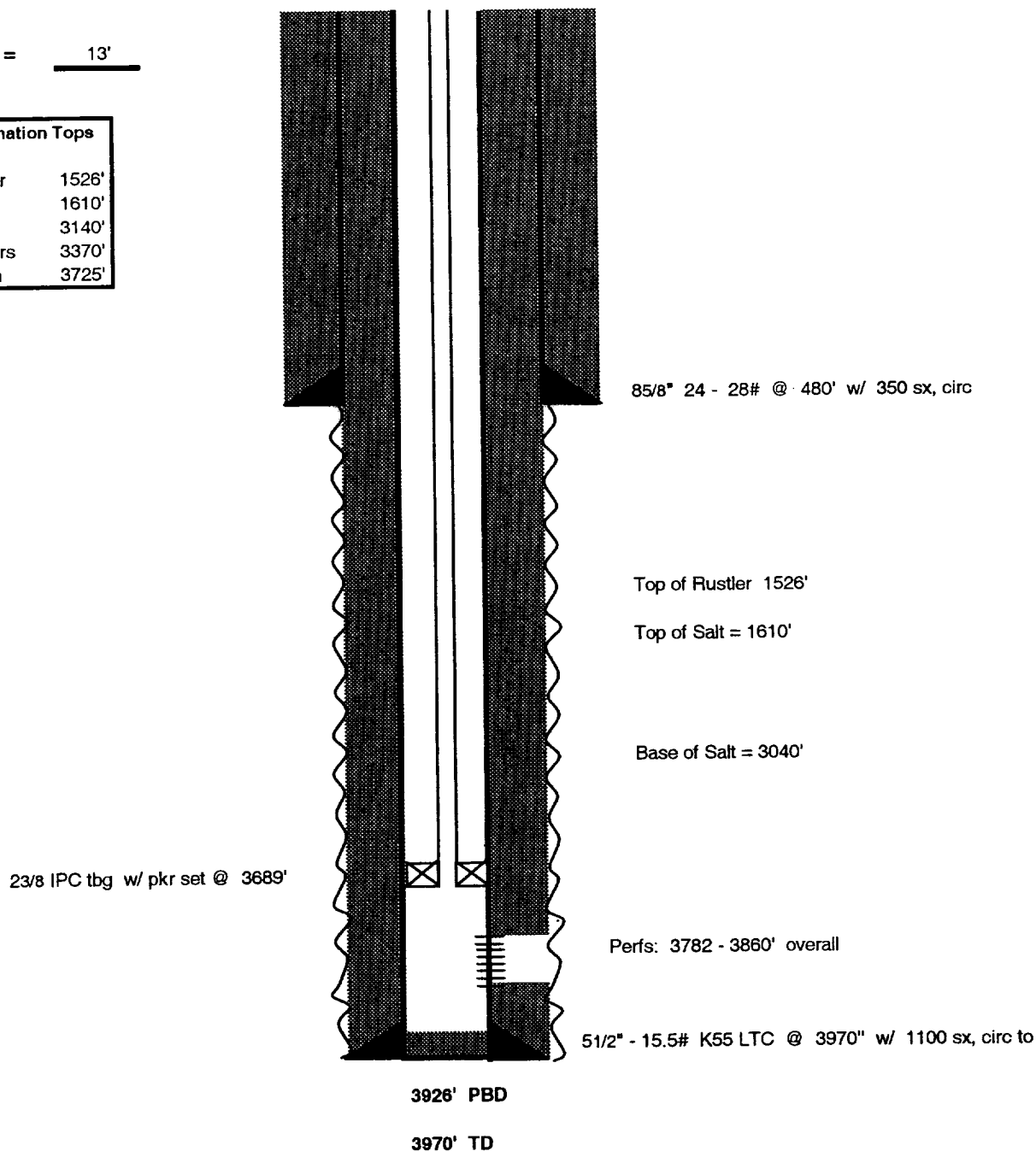
**WELL PLANNING SHEET
EXISTING CONFIGURATION**

WELL NAME: Seven Rivers Queen Waterflood, North #012
API NUMBER: 30-025-28925
COORDINATES: 1305' FSL & 2635' FEL
SEC/TWN/RNG: 4 - 22S - 36E Unit O
COUNTY/STATE: Lea, NM
DRILLED: 1984

OPERATOR: Chevron
FIELD: South Eunice
DATE: August 2, 2001
BY: DCD

RKB = 13'

Formation Tops	
Rustler	1526'
Salt	1610'
Yates	3140'
7 Rivers	3370'
Queen	3725'



WELL PLANNING SHEET
Proposed P&A

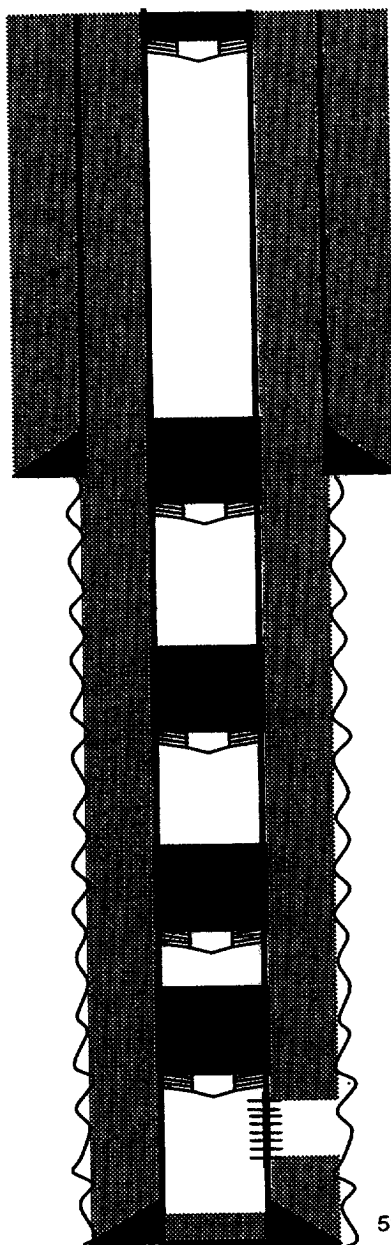
WELL NAME: Seven Rivers Queen Waterflood, North #012
API NUMBER: 30-025-28925
COORDINATES: 1305' FSL & 2635' FEL
SEC/TWN/RNG: 4 - 22S - 36E Unit O
COUNTY/STATE: Lea, NM
DRILLED: 1984

OPERATOR: Chevron
FIELD: South Eunice
DATE: August 3, 2001
BY: DCD

RKB = 13'

Formation Tops	
Rustler	1526'
Salt	1610'
Yates	3140'
7 Rivers	3370'
Queen	3725'

ZONITE Plugs	
3 - 30'	
430 - 530'	
1480 - 1580'	
2940 - 3040'	
3650 - 3750'	



Legend	
Cement	
ZONITE	

85/8" 24 - 28# @ 480' w/ 350 sx, circ

Top of Rustler 1526'

Top of Salt = 1610'

Base of Salt = ~~3040'~~ 2490'

Perfs: 3782 - 3860' overall

51/2" - 15.5# K55 @ 3970" w/ 1100 sx, circ to surf

3926' PBD

3970' TD