

State of New Mexico
 Phone: (505) 476-3441
 General Information
 Phone: (505) 629-6116

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/ocd/contact-us/>

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

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.)		WELL API NO. 30-005-00888
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator GREAT WESTERN DRILLING COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 1659, MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name ROCK QUEEN UNIT
4. Well Location I Unit Letter _____ : 660 _____ feet from the EAST _____ line and 1,980 _____ feet from the SOUTH _____ line 27 Section 13-S Township 31E Range NMPM CHAVES County		8. Well Number #32
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,419 GL		9. OGRID Number
		10. Pool name or Wildcat CAPROCK; QUEEN

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIRU Unit

1. If necessary, kill well and ND wellhead. NU BOP
2. Release packer and POOH w/ tubing and packer
3. RIH w/ wireline to tag and confirm TD
4. RIH w/ bailer and dump 4 sx "G" cement at TD sufficient for TOC above 3,027'.
5. WOC and fill hole to surface w/ fresh water.
6. RIH w/ wireline and tag TOC to confirm PBTD.
7. RU and run GR / CCL / CBL well log
8. Perform MIT on 4" liner
9. RDMO unit
10. Prepare and submit remaining Plug and Abandonment procedure

Spud Date:

APRIL 16, 1955

Rig Release Date:

APRIL 27, 1955

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

SIGNATURE

TITLE CONTRACT CONSULTING PETROLEUM ENGINEER DATE 9-9-2025

Type or print name BILLY W. HARRIS

E-mail address: engineer3@gwdc.com

PHONE: 432-682-5241

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Form 3160-5
(October 2024)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027**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.

5. Lease Serial No. NM-04385

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator GREAT WESTERN DRILLING COMPANY, LLC.

3a. Address 700 W. LOUISIANA, MIDLAND, TEXAS 79701

3b. Phone No. (include area code)
(432) 682-52414. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FEL, 1980' FSL, UNIT LETTER I, SEC. 27, T13S, R31E

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

8. Well Name and No. ROCK QUEEN UNIT #32

9. API Well No. 30-005-00888

10. Field and Pool or Exploratory Area
CAPROCK; QUEEN11. Country or Parish, State
CHAVES COUNTY, NEW MEXICO

12. CHECK THE APPROPRIATE BOX(ES) 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"/> 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"/> Hydraulic Fracturing	<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 checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input 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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

- 1) MIRU unit.
- 2) If necessary, kill well and ND well head, NU BOPE.
- 3) Release packer and POOH w/ tubing and packer.
- 4) RIH w/ wireline to tag, and confirm, TD.
- 5) RIH w/ bailer and dump 4 sx "G" cement at TD sufficient for TOC above 3027'.
- 6) WOC and fill hole to surface w/ fresh water.
- 7) RIH w/ wireline and tag TOC to confirm PBTD.
- 8) RU and run GR/CCL/CBL well log.
- 9) Perform MIT on 4" liner.
- 10) RDMO unit.
- 11) Prepare and submit remaining Plug and Abandonment procedure.

Work to be performed within 60 days along with submitting plugging sundry.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
BILLY W. HARRIS

CONTRACT CONSULTING PETROLEUM ENGINEER

Title

Signature

Date

08/14/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

Title

Date 08/19/2025

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 RFO

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 page 2)

ROCK QUEEN UNIT #32ELEVATIONS

KB= 4423'
DF= 4422'
GL= 4414'

Others: originally **FEDERAL HINKLE #2**, later **ROCK QUEEN UNIT #27-**_____
SEC: 27I, T13S, R31E, 660' FEL & 1980' FSL
Chaves County, New Mexico

FEDERAL LSE: NM04385
API: 30-005-00888
AFE: _____ (internal GWDC)
SPUD: 04/16/1955
COMPL: 4/27/1955

FORMATION	TOPS, KB
Red Beds	300'
Anhydrite	1443'
Salt	1505'
Shale	2166'
Sand	
Sd, Sh, Anhyd.	
TD rotary tools	3027'
T/Queen	3027'
TD cable tools	3028'

" Conductor set @ ____'.

12-1/4" Hole to 326'.

8-5/8" 24# 8rd _____ csg (____ jts) Set @ 325'.
Cmtd w/ 200 sx on 04/____/1955.

TOC 8-5/8" @ surface (returned _____ bbls).

7-7/8" Hole 0'-3027' by rotary tools.

" Hole to 3027'-3028' by cable tool.

TOC 4" @ 1030' (CBL 1900'-3035') on 03/03/2011.

TOC 5-1/2" @ 1520' (calc'd), CBL 1900'-3035' on 03/03/2011.

4" AS1-X nickel-plated pkr, N.C. on/off tool + w/ 1.43 "R" profile nipple & Globe Energy BHA (gas sub, 2' IPC sub) set @ 2960' in 5k compression on 2-3/8", 4.5#, 10rd, J55 seal-lube, non-upset, IPC tbg, _____ (91 jts) w/ 2- 1/4" capillary strings banded to tbg. Set on 12/____/2013. EOT @ 2967'.

5-1/2" CSG LEAK REPAIR & 4" LINER/CSG OPERATIONS - Mar 2011

Top 4 jts 5-1/2", 14# csg backed off @ 153', replaced by 4 jts new
5-1/2", 15.5, LTC, J55 csg on 3/04/2011.

TOC 5-1/2" @ 1520' (calc'd), CBL 1900'-3035' on 03/03/2011.

Perf 5-1/2" csg @ 368' w/ 2 SPF, (2 holes) 180deg ph on 3/7/2011.
Cmtd w/100 sx "C" w/ 2% CaCl2 (circ'd 15 sx cmt thru 8-5/8" surf valve) on 3/07/2011.
4-3/4" bit clean-out to 3070'. Tstd sqz: perms took fluid on 3/8/2011.

TOL @ 0' (surface).

4.0", 10.5#, J55, 8rd liner 3076' (77 jts) w/ turned-down collars, float guide shoe & float collar set @ 3070' on 03/09/2011.
Cmtd w/ 85sx Lite w/ 2%CaCl2 & 1/4# celloflakes + 30 sx "C" w/ 2% CaCl2 & 1/4# celloflakes.
No cmt circ'd to surface. Set slips on+cut off 4", install 4-1/2"x2000# Larkin type head on 3/10/2011.

3-3/8" bit drill out to csg shoe @ 3070' + ran CBL 900' to TOC @ 1030' on 3/11/2011.

Perf 4" csg 3027'- 3041' w/ 2-1/2" csg gun, two 0 deg ph, 6.5 gram, 0.27" hole SPF (30 holes) on 03/14/2011. PBDT = 3069'

5-1/2" 14# 8rd _____ csg (____ jts) set @ 3025' KB
Cmtd w/ 200 sx "____" on 04/____/1955.

TD rotary tools @ 3027' on 04/____/1955

TD cable tools @ 3028' on 04/27/1955

TD power swivel @ 3070' on 03/____/2011.

BHT =No Report Found.

NOTE: Yellow Highlighted Diagram Text denotes non-updated, missing, or unknown data

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Chaves County, New Mexico

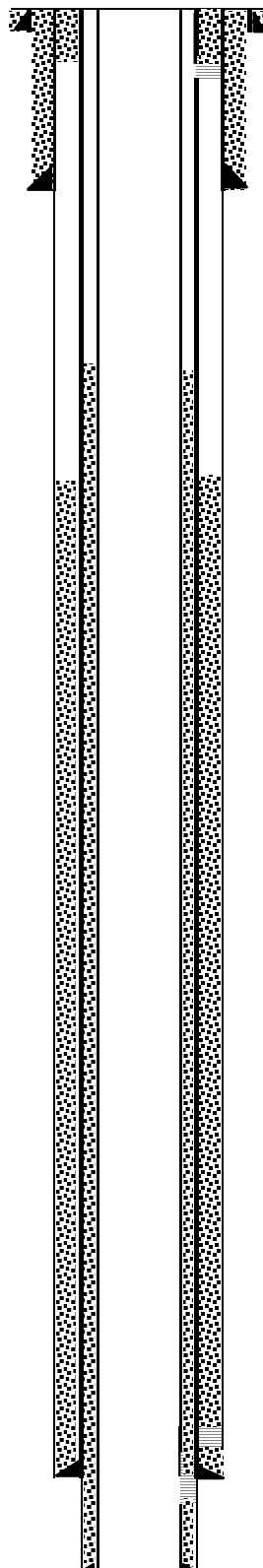
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BILLY W. HARRIS

CONTRACT CONSULTING PETROLEUM ENGINEER

Title

Signature

Date

08/14/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

Title

Date 08/19/2025

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 504182

CONDITIONS

Operator: GREAT WESTERN DRILLING CO P.O. Box 1659 Midland, TX 79701	OGRID: 9338
	Action Number: 504182
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	9/10/2025
loren.diede	Submit CBL tif file to NMOCD for upload into the Well Log File.	9/10/2025