

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (55) 476-3462

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us/>State of New Mexico  
Energy, Minerals and Natural ResourcesForm C-103  
Revised July 18, 2013OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-039-05236
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name C P STATE
8. Well Number 002
9. OGRID Number 15501
10. Pool name or Wildcat BALLARD PICTURED CLIFFS

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator NANCY WILCOX E QUALLS	
3. Address of Operator PO BOX 420 FARMINGTON, NM 87410	
4. Well Location Unit Letter K ____ : 1490 _____ feet from the _FSL_____ line and 1750 _____ feet from the _FWL_____ line Section 36 Township 24N Range 06W NMPM County RIO ARRIBA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6687'	

## 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <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.

Pursuant to OCD Order No R-23250 Enduring Resources was given the authorization to plug and abandon the above Nancy Wilcox E Qualls well. Please see the attached end of well P&A work summary, wellbore diagram, and pictures.

Spud Date: 4/3/1959

Rig Release Date:

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

SIGNATURE Heather Huntington TITLE Permitting Technician DATE 1/31/25Type or print name Heather Huntington E-mail address: hhuntington@enduringresources.com PHONE: 505-636-9751**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

## CP STATE 002 30-039-05236 P&amp;A WORK SUMMARY

12/18/24-Move AWS WOR 748 & equipment to location. PJSM. SITP 140 psi. SICP 140 psi. SIBHP 0 psi. While spotting WOR crew backed into wellhead bending over & braking off upper section of the wellhead w/ 1" cap string in it. Spot tbg trailer. Spot base beam. RU WOR. Got upper section of wellhead w/ 1" cap string bent back up. LD 1 jnt 1" 10 rd tbg & upper section of wellhead. LD 66 jnts 1" 10 rd tbg. Kill well w/ 30 bbls freshwater. Weld on 2 7/8" coupling up top of wellhead cap. SWI. Secured well. Drain up & secure equipment for the night. Thomas Vermersch NMOCD Rep on location.

12/19/24-PJSM. SITP 20 psi. SICP 20 psi. SIBHP 0 psi. Service, start & warm up equipment. Brake loose welded up wellhead cap. NU companion flange & BOP. RU work floor. MU 5 1/2 cog scraper on 2 3/8" WS. Tally & RIH to 2237'. POOH w/ 2 3/8" WS & 5 1/2" cog scraper standing tag back in derrick. MU 5 1/2" CR on 2 3/8" WS RIH to 2206' & set CR. Sting out of CR. Rolled hole w/ 55 bbl. freshwater. Pressure test 5 1/2" cog failed. Got An in rate 1.5 BPM @ 80 psi. Sting into CR pump down 2 3/8" WS pressured up to 1330 psi no in rate. POOH w/ 2 3/8" WS & setting tool to surface standing tag back in derrick. RU wireline truck. Ran CBL log from 2190' to surface. RD wireline truck. RIH w/ 2 3/8" tag sub on 2 3/8" WS to 1956'. SWI. Secure well. Drain & secure equipment for the night. Thomas Vermersch NMOCD Rep on location.

12/20/24- PJSM. Service, start & warm up equipment, SITP vac. SICP vac. SIBHP 0 psi. RIH w/ 2 3/8" WS to 2206' Pump plug #1 to cover CR top, Fruitland, Kirtland & Ojo Alamo formation tops. Inside balance plug 2206'-1560' (646' plug) Mix pump 75 sxs 15.3 bbls class g cmt dwn 2 3/8" tbg. Disp w/ 6 bbls freshwater. LD 2 3/8" WS to 1523'. POOH to 577' SWI. WOC. RIH tag plug #1 @ 1622' (92' above Ojo alamo formation top) LD 2 3/8" WS to 892'. Pressure test 5 1/2" csg to 600 psi good test. POOH w/ 2 3/8" tag sub to surface. RU wireline truck. RIH w/ 3 1/8" 4 SPF perf gun. Shot Nacimiento @ 955'. RD wireline truck. Got an inj rate 1.5 bpm @ 280 psi. MU 5 1/2" CR on 2 3/8" WS RIH to 900' set CR. got inj rate down 2 3/8" WS. Pump plug #2 to cover Nacimiento formation top. inside/outside plug. Mix & pump 56 sxs 11.4 bbls class g cmt dwn 2 3/8" WS up 8 5/8" SC pumped 38 sxs below CR. Sting out of CR pumped 18 sxs above CR Disp w/ 2.8 bbls freshwater. LD 6 jnts 2 3/8" WS. POOH w/ setting tool standing tbg back in derrick. SWI. Secured well for weekend, drain up & secure equipment. Thomas Vermersch NMOCD Rep on location.

12/23/24- PJSM. Service start & warm up equipment. SICP 0 psi. SIBHP 0 psi. MU 2 3/8" tag sub on 2 3/8" WS. RIH tag Nacimiento plug #2 TOC @ 758' (142' above CR. 147' above Nacimiento formation top) good tag. LD 2 3/8" WS & tag sub to surface. Ru wireline truck. Perf surface @ 155'. RD wireline truck. establish circ down 5 1/2" cog up 8 5/8" SC. RD work floor. NDBOP. NUWH. Mix & pump plug #3 to cover 8 5/8" SC shoe. 8 5/8" SC & fill 5 1/2" cog to surface. Mix & pump 65 sax's 13.3 bbl. class g cut down 5 1/2" cog up 8 5/8" SC circ good cut to surface. SWI. WOC. Tag TOC in 5 1/2" cog @ 6'. Cut off wellhead. TOC in 8 5/8" SC @ surface. Weld on P&A marker. Topped off casings & wellhead cellar w/ 20 sax's class g cut. WELL IS PLUGGED. RD WOR & cut equipment. Released AWS WOR 748. Thomas Vermersch NMOCD Rep on location.

OPERATOR: **QUALLS WILCOX NANCY E**WELL: **C P State #002**API #: **30-039-05236**SHL Lat. **36.265919 N**SHL Long. **107.423157 W**WI/NRI: **0.00% / 0.0000%**CNTY: **Rio Arriba** FTG: **1490' FSL & 1750' FWL**STATE: **NM** Q-Q: **NESW**SPUD: **03/15/59** SEC.: **36**COMP: **04/24/59** TWS: **24N**STATUS: **PLUGGED** RGE: **06W**WBD DATE: **1.24.2025** BY: **SAO****AS PLUGGED WELLBORE DIAGRAM**

KBE: **6781** '  
 KB: **13** '  
 GLE: **6768** '  
 TOC @ 0'

11" Hole  
 8-5/8" 36.0# csq @ 105 '  
 131 ft3 Class C Cmt to surf

Perf @ 155

Estimated Cement Top 755

FORMATION TOPS CICR 900

Nacimiento @ 905

Perf @ 955

Estimated Cement Top 1364

Ojo Alamo @ 1714  
 Kirtland @ 1887  
 Fruitland @ 1985  
 Pictured Cliffs @ 2260

CICR 2206

Top Perf 2262

Bottom Perf 2274

ORIG PBTD @ 2340 '  
 5-1/2" 15.5# Csq @ 2350 '  
 TD 2350 '

**CASING RECORD**

HOLE (in)	SIZE (in)	WT (lb/ft)	GRADE	TOP (ft)	BTM (ft)	ID (in)
10 1/2	8 5/8	36.00	K55	0	105	8.097
7 7/8	5 1/2	15.50	K55	0	2350	4.052

**PLUG #4: TOP OFF CASING AND CELLAR**

CEMENT 0' - 6' -----> 6' interval  
 PLUG VOLUME 20 sx 15.8 ppg Class G

**PLUG #3: SURFACE CASING SHOE + ANNULUS**

CIRCULATED CEMENT  
 CEMENT 6' - 155' -----> 149' interval  
 PLUG VOLUME 65 sx 15.8 ppg Class G

**PLUG #2B: CICR + NACIMIENTO TOP (INSIDE PLUG)**

5-1/2" CR @ 900  
 CEMENT 758' - 900' -----> 142' interval  
 PLUG VOLUME 18 sx 15.8 ppg Class G

**PLUG #2A: NACIMIENTO TOP + ANNULUS (OUTSIDE PLUG)**

CIRCULATED CEMENT  
 PERF DEPTH 955 '  
 CEMENT 755' - 955' -----> 200' interval  
 PLUG VOLUME 38 sx 15.8 ppg Class G

**PLUG #1: CEMENT RETAINER, FRUITLAND COAL, KIRTLAND, & OJO ALAMO TOPS**

5-1/2" CICR 2206 (Unable to establish injection below CICR)  
 CEMENT 1622' - 2206' -----> 584' interval  
 PLUG VOLUME 75 sx 15.8 ppg Class G

# My Location



Mark My Location



More

## Details

Address



Cuba, NM 87013  
United States

Coordinates

36.26602° N, 107.42297° W



Report Something Missing















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CONDITIONS

Action 427549

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 427549
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	2/7/2025