

Submit a Copy To Appropriate District  
Office  
District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II – (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III – (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV – (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

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

WELL API NO. 30-005-60183	
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 DOUBLE L QUEEN	
8. Well Number #012	
9. OGRID Number 269864	
10. Pool name or Wildcat DOUBLE L;QUEEN (ASSOC)	

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CANYON E & P COMPANY	
3. Address of Operator 251 O'Connor Ridge Blvd.Suite 265, Irving, TX 75038	
4. Well Location Unit Letter J: 1650 feet from the S line and 2310 feet from the E line Section 25 Township 14S Range 29E NMPM Chaves	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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.

NMOCD plans to plug this well in accordance with the attached procedure and any agreed modifications thereto.

Spud Date:

Rig Release Date:

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

SIGNATURE: Ethan Wakefield

TITLE: Authorized Representative

DATE 12/16/25

Type or print name: Ethan Wakefield

E-mail address: e.wakefield@dwsrigs.com

PHONE: 405-343-7736

**For State Use Only**

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

Conditions of Approval (if any):

## **CANYON E&P COMPANY**

### **Plug And Abandonment Procedure**

#### **DOUBLE L QUEEN UNIT #012**

1650' FSL & 2310' FEL, J-25-14S-29E

Chaves County, NM / API: 30-005-60183

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Perform spiral gas check. Check casing, tubing, and Bradenhead pressures.
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Perform mandatory 40 bbls well kill. If a different fluid or amount is required kill well as necessary. Ensure the well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. P/U 5-1/2" bit or casing scraper on 2-3/8" work string and round trip as deep as possible above top perforation at 1,923'.
6. P/U 5-1/2" CR, TIH and set CR at +/- 1,873'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
  - a. Plug #1 (under CR) may be pumped prior to CBL.
7. RU wireline and run CBL with 500 psi on casing from CR at 1,873' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Loren Diede, [Loren.Diede@emnrd.nm.gov](mailto:Loren.Diede@emnrd.nm.gov) and to Gilbert Cordero at [gilbert.cordero@emnrd.nm.gov](mailto:gilbert.cordero@emnrd.nm.gov) upon completion of logging operations.

8. Rig up to pump cement down tubing. Pump water to establish rate down tubing.
9. Circulate wellbore.

**NOTE: All plugs include excess footage to meet requirements.**

**10. Plug 1: Perforations, Top 1,873', 10 Sacks Type I/II Cement**

Mix 10 sx Type I/II cement and squeeze below CR to cover the perforations.

**11. Plug 2: Perforations, 1,873'-1,773', 12 Sacks Type I/II Cement**

Mix 12 sx Type I/II cement and spot a balanced plug inside casing to cover the Perforations.

**12. Plug 3: 7 Rivers, Yates and B Salt Formation Tops, 1,359'-993', 50 Sacks Type I/II Cement**

Mix 50 sx Type I/II cement and spot a balanced plug inside casing to cover the 7 Rivers, Yates and B Salt formation tops.

**13. Plug 4: Surface Casing Shoe, T Salt and Anhydrite Formation Tops, 346'-Surface, 119 Sacks Type I/II Cement**

Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. If BH annulus does not test, then perforate at the appropriate depth. Attempt to circulate cement to surface filling the casing from 346' and the annulus from the squeeze holes to surface. Shut in well and WOC.

14. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations.



## Existing Wellbore Diagram

CANYON E&P COMPANY  
DOUBLE L QUEEN UNIT #012  
API: 30-005-60183  
Chaves County, New Mexico

### Surface Casing

8-5/8" 20# @ 296'  
OH: 11"  
150 SX

### Formation

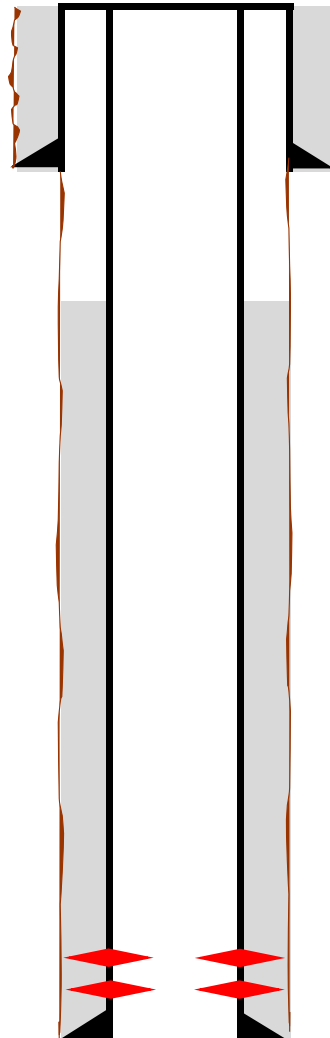
Anhydrite - 235'  
T Salt - 297'  
B Salt - 1093'  
Yates - 1171'  
7 Rivers - 1309'

### Production Casing

5-1/2" 15# @ 1999'  
OH: 7-7/8"  
200 sx lite, 100 sx 50-50

### Perforations

1923' to 1930'





## Proposed Wellbore Diagram

CANYON E&P COMPANY  
DOUBLE L QUEEN UNIT #012  
API: 30-005-60183  
Chaves County, New Mexico

### Surface Casing

8-5/8" 20# @ 296'  
OH: 11"  
150 SX

### Formation

Anhydrite - 235'  
T Salt - 297'  
B Salt - 1093'  
Yates - 1171'  
7 Rivers - 1309'

### Plug 4

Determine by CBL  
Assuming Inside/Outside  
346' to Surface  
346 foot plug  
119 sacks Type I/II Cement

### Plug 3

Determine by CBL  
1359' to 993'  
366 foot plug  
50 sacks Type I/II Cement

### Plug 2

Above CR  
1873' to 1773'  
100 foot plug  
12 sacks Type I/II Cement

### Plug 1

SQ Under CR  
Top 1873'  
10 sacks Type I/II Cement

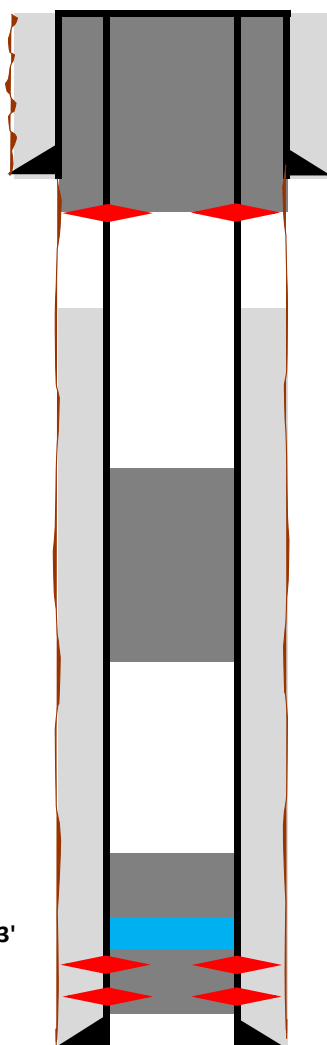
### Production Casing

5-1/2" 15# @ 1999'  
OH: 7-7/8"  
200 sx lite, 100 sx 50-50

### Perforations

1923' to 1930'

CR @ 1873'



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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

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

DEFINITIONS

Action 535859

DEFINITIONS

Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401	OGRID: 333581
	Action Number: 535859
	Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F)

DEFINITIONS

The OCD Mitigation Activity (OMA) forms are a subset of the OCD's forms exclusively designed for activities related to State of New Mexico's contracted evaluation, plugging, decommissioning, remediation, salvage and reclamation activities. Specifically, these forms are typically used where the OCD has acquired a hearing order allowing the OCD to perform mitigation activities on wells and associated facilities that no longer have an authorized or viable operator to perform the necessary work. These forms are not to be utilized for any other purpose.

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QUESTIONS

Action 535859

QUESTIONS

Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401	OGRID: 333581
	Action Number: 535859
	Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F)

QUESTIONS

Prerequisites	
[OGRID] Well Operator	[269864] CANYON E & P COMPANY
[API] Well Name and Number	[30-005-60183] DOUBLE L QUEEN UNIT #012
Well Status	Reclamation Fund Approved

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CONDITIONS

Action 535859

CONDITIONS

Operator: J.A. Drake Well Service Inc. (OPG Vendor) 607 W. Pinon St Farmington, NM 87401	OGRID: 333581
	Action Number: 535859
	Action Type: [UF-OMA] NOI Plug & Abandon Well (UF-OMA-C-103F)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify NMOCD 24 hours prior to beginning P&A operations. NMOCD has determined that this will is not within the LPCH restricted area and that an above ground P&A marker is required. Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent reports. The API# on the marker must be clearly legible.	12/18/2025