

Submit 1 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
October 13, 2009

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

WELL API NO. 30-025-22020	✓
5. Indicate Type of Lease STATE ☒ FEE ☐	✓
6. State Oil & Gas Lease No. B-9560	
7. Lease Name or Unit Agreement Name New Mexico BG State NCT 1	✓
8. Well Number 4	✓
9. OGRID Number 213190	✓
10. Pool name or Wildcat Saunders; Permo Upper Penn	✓

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 ☐ **HOBBS OCD** ✓

2. Name of Operator
CrownQuest Operating, LLC

3. Address of Operator **P.O. Box 53310**
500 W. Texas Ave., Ste 500, Midland, TX, 79710

4. Well Location
Unit Letter **E** : **1980** feet from the **N** line and **660** feet from the **W** line
Section **14** Township **14-S** Range **33-E** NMPM County **Lea**
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4200' GL

12. 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 COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT

REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING/CEMENT JOB

INT TO PA **Am.** ✓
P&A NR _____
P&A R _____

OTHER: ☐

OTHER: _____

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.

1. Tag CIBP @ 9725'. Circulate hole w/ mud laden fluid. Spot ²⁵ 18' sx cmt on top of CIBP. Pressure test csg.
2. Spot 20' sx cmt @ 7750-7450'.
3. Cut & pull 4 1/2 csg @ 4150'. **4200'**
4. Spot 40' sx cmt @ ~~4200-4100~~ **4250'**. WOC & Tag. **TAG at 4100' or better.**
5. Spot 45' sx cmt @ 2650-2500'. WOC & Tag.
6. Spot 40' sx cmt @ 1750-1600'. Tag
7. Perf & sqz ~~75~~ sx cmt @ ~~300'~~ to surface.
8. Weld on Dry Hole Marker. **437'**

Verify cement to
Surface all strings.

Spud Date: _____

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING
PLUGGING OPERATIONS

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

SIGNATURE Ber Montgomery TITLE Agent DATE 6-9-16
Type or print name Ber Montgomery E-mail address: berm@bcm-and-associates.com PHONE: 432-580-7161
For State Use Only
APPROVED BY: Maule Whitaker TITLE Petroleum Engr. Specialist DATE 6/15/2016
Conditions of Approval (if any): _____

Cat 2

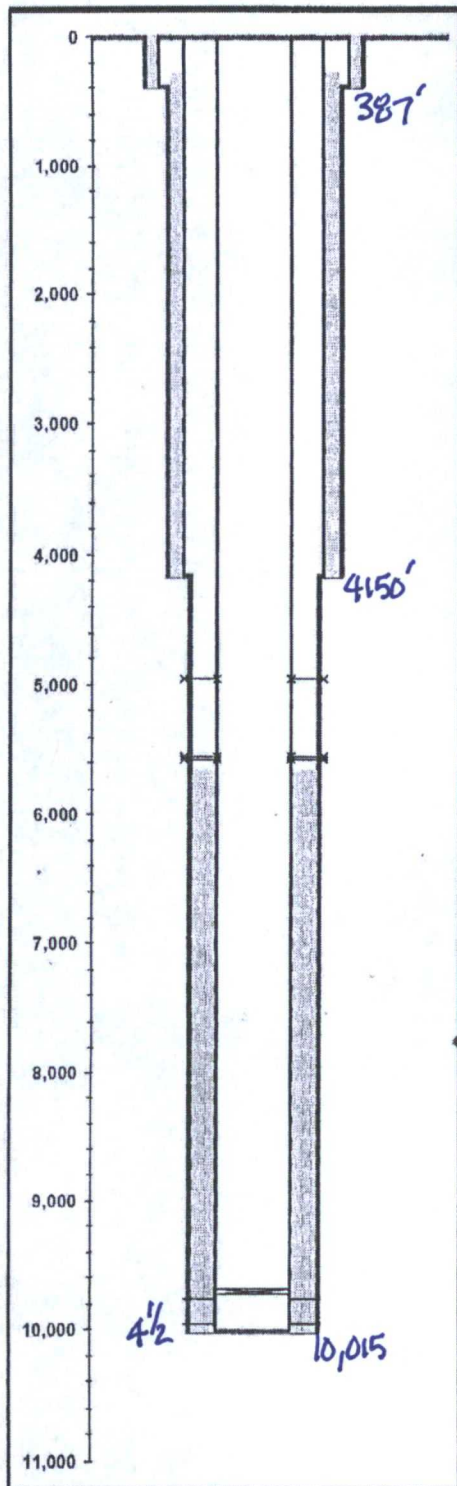
Wellbore Schematic (From Surface to TD)

Printed: 3/7/2016

New Mexico BG State NCT 1 # 4

Property#: 10015

API # 3002522020



1980' FNL & 660' FWL	GL Elev: 4,200.00	KOP:	
Sec, Blk, Sur (Lbr, Lge, Sur) or (Sec, Twn, Rng): 14, ,		Fill Depth:	
County, State: Lea, NM		PBTD:	10,000.00
Aux ID: 200756-04		TD:	10,015.00
KB = ; DF = ; All Depths Corr To:		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
13.3750	0.00	387.00	3/14/1967
10.6250	387.00	4,150.00	3/24/1967
7.8750	4,150.00	10,015.00	4/12/1967

Surface Casing

Date Ran: 3/14/1967

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	9	11.7500	23.72	H40	387.00	0.00	387.00

Intermediate Casing

Date Ran: 3/24/1967

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	131	8.6250	24.00	J55	4,150.00	0.00	4,150.00

Production Casing String 1

Date Ran: 4/12/1967

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing		4.5000	11.60	J55	10,015.00	0.00	10,015.00

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
225			11.750	13.375	0.00	387.00	Circ
900	LW		8.625	10.625	293.00	4,150.00	Calc
1100	C		4.500	7.875	5,670.00	10,015.00	Calc

Zone and Perfs

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
4,950.00	4,950.00	PENN	PA				
(3/29/89 - casing leak @ 4929' - 4961'. 1 spf. 2 holes and squeezed with 100 sx of cement)							
5,540.00	5,570.00	PENN	PA				
(2/22/1989 - casing leak @ 5540' - 5570' squeezed with 100 sx of cement)							
9,771.00	9,954.00	PENN	TA			2	20
(2 spf. 20 holes) 9771', 9785', 9809', 9814', 9831', 9887', 9894', 9900', 9905', 9954'							

Wellbore Plugs and Junk

Top	Bottom	Type	Diameter	Solid	Date
9,685.00	9,720.00	Cmt	4.500	Yes	3/22/1994
9,720.00	9,725.00	CIBP	4.500	Yes	3/22/1994

T. ANWY 1766'
B. SALT 2564'

Lat 33.1064072
Long - 103.5915451