

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

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

Form C-103
Revised July 18, 2013

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. <u>300 252 8074</u>
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator <u>CROWNQUEST OPERATING, LLC</u>		6. State Oil & Gas Lease No. <u>302595</u>
3. Address of Operator <u>Box 53310, MIDLAND, TX. 79710</u>		7. Lease Name or Unit Agreement Name <u>FEDERAL 6</u>
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>6</u> Township <u>14S</u> Range <u>33E</u> NMPM County <u>LEA</u>		8. Well Number <u>2</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>6R 4276</u>		9. OGRID Number <u>213190</u>
		10. Pool name or Wildcat <u>BAUM: UPPER PENN</u>

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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMI	CONVERSION ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMI	RBDMS ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASII	RETURN TO ☐
DOWNHOLE COMMINGLE ☐			TA ☐
CLOSED-LOOP SYSTEM ☐			CHG LOC ☐
OTHER: ☐		OTHE	INT TO PA ☐
			P&A NR ☐
			P&A R ☐

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.

CIBP @ 9750' w/ 35' cmt.
CUT & ATTENAT TO Pull 5 1/2 @ 7000'
* 50 SKS @ 7000' - 6900' WOC + TAG
* 85 SKS @ 4200' - 4055' WOC + TAG
* 40 SKS @ 3200' - 3100'
* 40 SKS @ 2600' - 2500'
* 40 SKS @ 1700' - 1600'
* 50 SKS @ 434' - 300'
10 SKS @ SURFACE

Fill hole w/ 9.0 MCF
* PRF + 502. if 5 1/2 NOT pulled

Accepted for Record Only

* SUBMIT TO BLM ON FORM 3160-5 FOR APPROVAL. mkr *

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 R. Smith TITLE P&A MANAGER DATE 4-10-15

Type or print name RANDY SMITH E-mail address: ASMITH@PETROSMITH.COM PHONE: 325-091-1085
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Accepted for Record Only

APR 16 2015

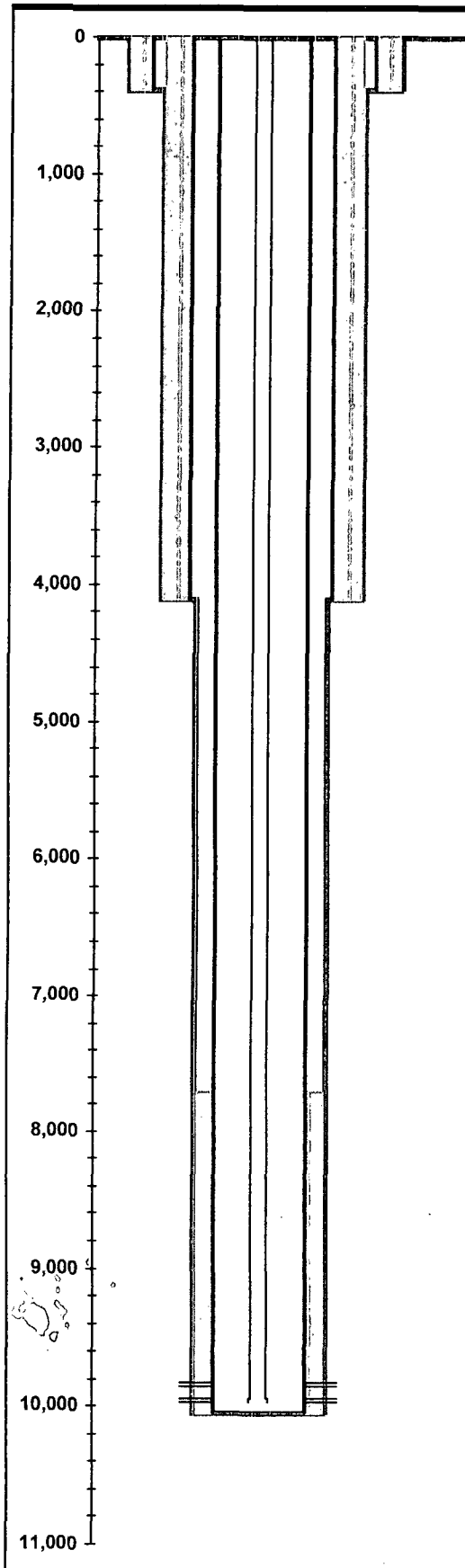
Wellbore Schematic (From Surface to TD)

Printed: 3/9/2015

Federal 6 # 2

Property#: 200445-02

API # 3002528074



1980' FSL & 1980' FEL	GL Elev: 4,276.00	KOP:	
Sec, Blk, Sur(Lbr, Lge, Sur) or (Sec, Twn, Rng): 6, ,		Fill Depth:	
County, State: Lea, NM		PBTD:	10,010.00
Aux ID:		TD:	10,054.00
KB = ; DF = ; All Depths Corr To:		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
16.5000	0.00	384.00	12/30/1982
12.2500	384.00	4,105.00	1/8/1983
7.8750	4,105.00	10,054.00	1/26/1983

Surface Casing

Date Ran: 12/30/1982

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	9	13.3750	68.00	H40	384.00	0.00	384.00

Intermediate Casing

Date Ran: 1/8/1983

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	91	8.6250	28.00	S80	4,105.00	0.00	4,105.00
24# J-55 ST&C, 28# S-80 ST&C							

Production Casing String 1

Date Ran: 1/26/1983

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	244	5.5000	17.00	J55	10,054.00	0.00	10,054.00
All 17# LT&C but with a mix of S-95, N-80, K-55, J-55							

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
350	C		13.375	16.500	0.00	384.00	Circ
1700	C		8.625	12.250	0.00	4,105.00	Circ
450	H		5.500	7.875	7,715.00	10,054.00	Calc

Zone and Perfs

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
9,830.00	9,861.00	PENN	A			2	36
(2 spf, 36 holes) 9830' - 9844', 9857' - 9861'							
9,940.00	9,968.00	PENN	A			2	36
(2 spf, 36 holes) 9940' - 9952', 9962' - 9968'							

Tubing String 1

Date Ran: 7/20/2012

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Tbg Sect 1	307	2.8750	6.50	L80	9,724.15	0.00	9,724.15
Tbg Anchor	1				2.75	9,724.15	9,726.90
Tbg Sect 2	7	2.8750	6.50	L80	223.13	9,726.90	9,950.03
Stg Nipple	1	2.8750			1.10	9,950.03	9,951.13
2 7/8" Cup type							
Slotted M A	1	3.5000			20.00	9,951.13	9,971.13

SALVAGE \$ 2,110

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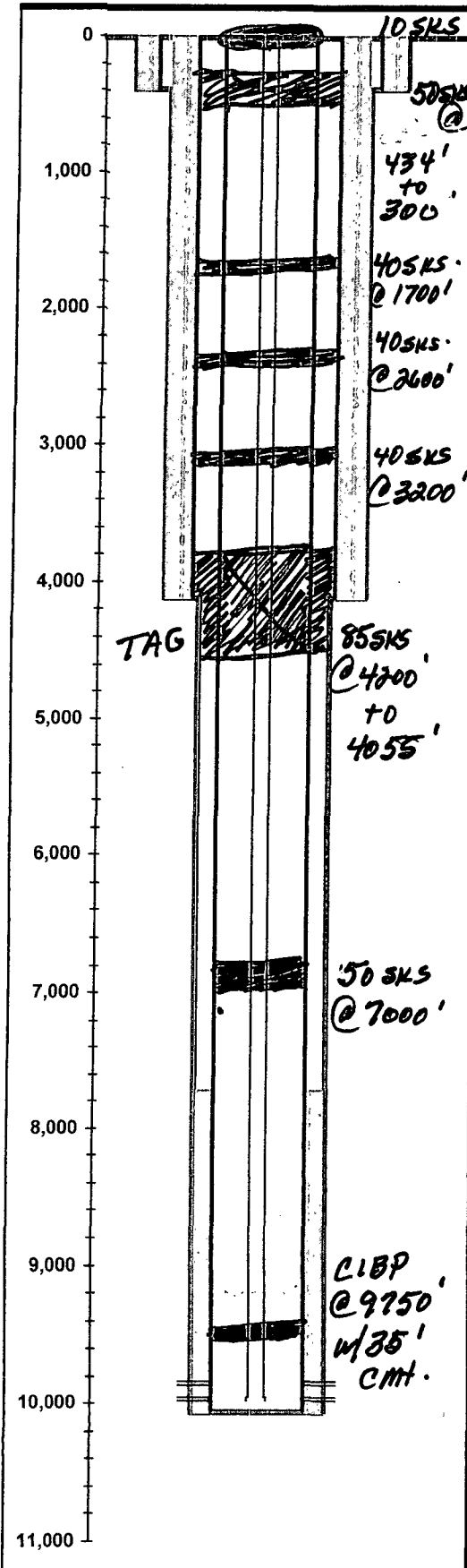
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