

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

WELL API NO. 3002501131
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 302600
7. Lease Name or Unit Agreement Name NEW HX100 AT STATE
8. Well Number 3
9. OGRID Number 213190
10. Pool name or Wildcat SAUNDERS; PERMOLUPPER PENN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 4199

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 PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
CROWNQUEST OPERATING, LLC

3. Address of Operator
Box 53310, MIDLAND, TX. 79710

4. Well Location
Unit Letter **P** : **460** feet from the **SOUTH** line and **460** feet from the **EAST** line
Section **15** Township **14S** Range **33E** NMPM County **LEA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL 4199

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 ☒	CONVERSION ☐	RBDMS ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	RETURN TO ☐	TA ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CSNG ☐	CHG LOC ☐
DOWNHOLE COMMINGLE ☐		INT TO P&A NR ☒	P&A R ☐
CLOSED-LOOP SYSTEM ☐		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.

CIBP @ 9700' W/35' CMT
Cut & Pull 5 1/2 @ 7000'
* 50 SKS. @ 7050' - 6900' WOC & TAG
* 85 SKS. @ 4764' - 4704' WOC & TAG
* 40 SKS. @ 3200' - 3100'
* 40 SKS. @ 2600' - 2500'
* 40 SKS. @ 1700' - 1800'
* 60 SKS @ 414' - 314'
10 SKS @ SURFACE 60' - 0'

Fill hole w/ 9.0 MLF
* PERF & SQZ. IF 5 1/2 NOT PULLED
* IF PERF & SQZ. WOC & TAG.

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

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 4-13-15

Type or print name Randy Smith E-mail address RSmith@petrosmith.com PHONE: 325-691-1085
For State Use Only

APPROVED BY: Mary Brown TITLE Dist. Supervisor DATE 4/15/2015

Conditions of Approval (if any):

APR 16 2015

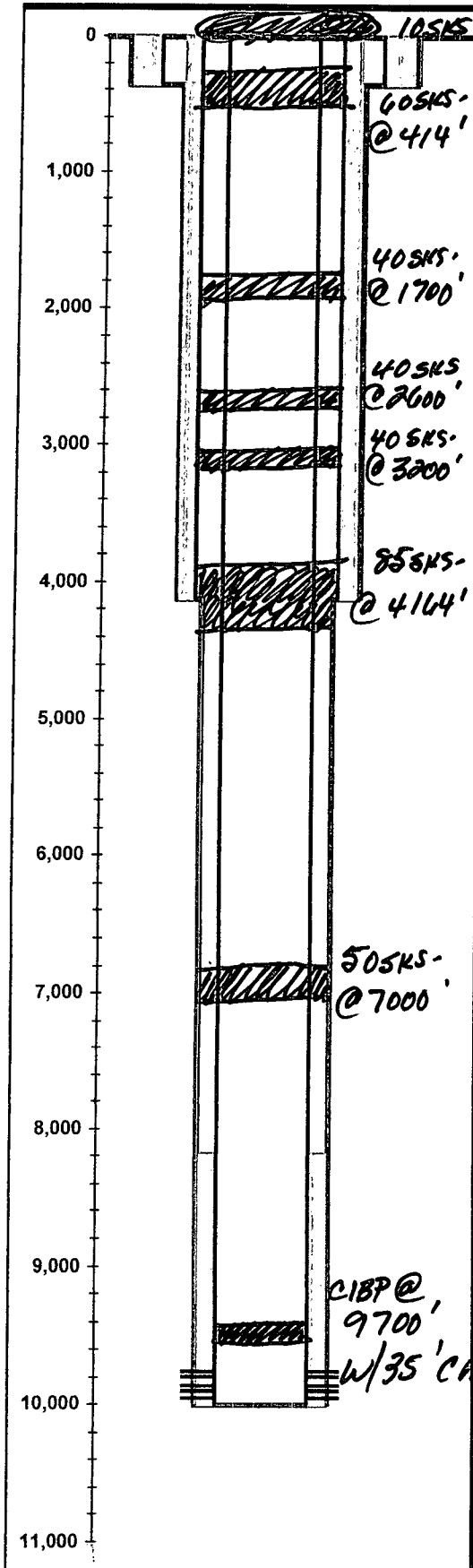
Wellbore Schematic (From Surface to TD)

Printed: 3/9/2015

New Mexico AT State # 3

Property#: 200754-03

API # 3002501131



660' FSL & 660' FEL	GL Elev: 4,199.00	KOP:	
Sec,Blk,Sur(Lbr,Lge,Sur)or(Sec,Twn,Rng): 15, ,		Fill Depth:	
County, State: Lea, NM		PBTD:	9,997.00
Aux ID:		TD:	10,000.00
KB = ; DF = ; All Depths Corr To:		BOP:	

Hole Size

Diameter	Top At	Btm At	Date Drilled
17.5000	0.00	364.00	4/7/1959
11.0000	364.00	4,114.00	4/14/1959
7.8750	4,114.00	9,999.00	5/21/1959

Surface Casing

Date Ran: 4/7/1959

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	9	13.3750	48.00		364.00	0.00	364.00

Intermediate Casing

Date Ran: 4/14/1959

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	134	8.6250	32.00	J55	4,114.00	0.00	4,114.00

24# & 32#, H-40 & J-55.

Production Casing String 1

Date Ran: 5/21/1959

Description	#	Diameter	Weight	Grade	Length	Top At	Btm At
Casing	304	5.5000	17.00	J55	9,999.00	0.00	9,999.00

J-55 7 N-80.

Cement

# Sx	Class	Weight	I D	O D	Top At	Btm At	TOC Per
400	C		13.375	17.500	0.00	364.00	Circ
2400	C		8.625	11.000	0.00	4,114.00	Circ
350	C		5.500	7.875	8,180.00	9,999.00	Calc

Zone and Perfs

Perforations

Top	Bottom	Formation	Status	Opened	Closed	# / Ft	Ttl #
9,748.00	9,753.00	PENN	A			4	24
(4 spf, 24 holes) 9748' - 9753'							
9,756.00	9,761.00	PENN	A			4	24
(4 spf, 24 holes) 9756' - 9761'							
9,796.00	9,806.00	PENN	A			4	44
(4 spf, 44 holes) 9796' - 9806'							
9,850.00	9,856.00	PENN	A			4	28
(4 spf, 28 holes) 9850' - 9856'							
9,870.00	9,874.00	PENN	A			4	20
(4 spf, 20 holes) 9870' - 9874'							
9,898.00	9,910.00	PENN	A			4	52
(4 spf, 52 holes) 9898' - 9910'							
9,948.00	9,958.00	PENN	A			2	22
(2 spf, 22 holes) 9948' - 9958'							

Sp. 15,000'

700: 81' - 11/2

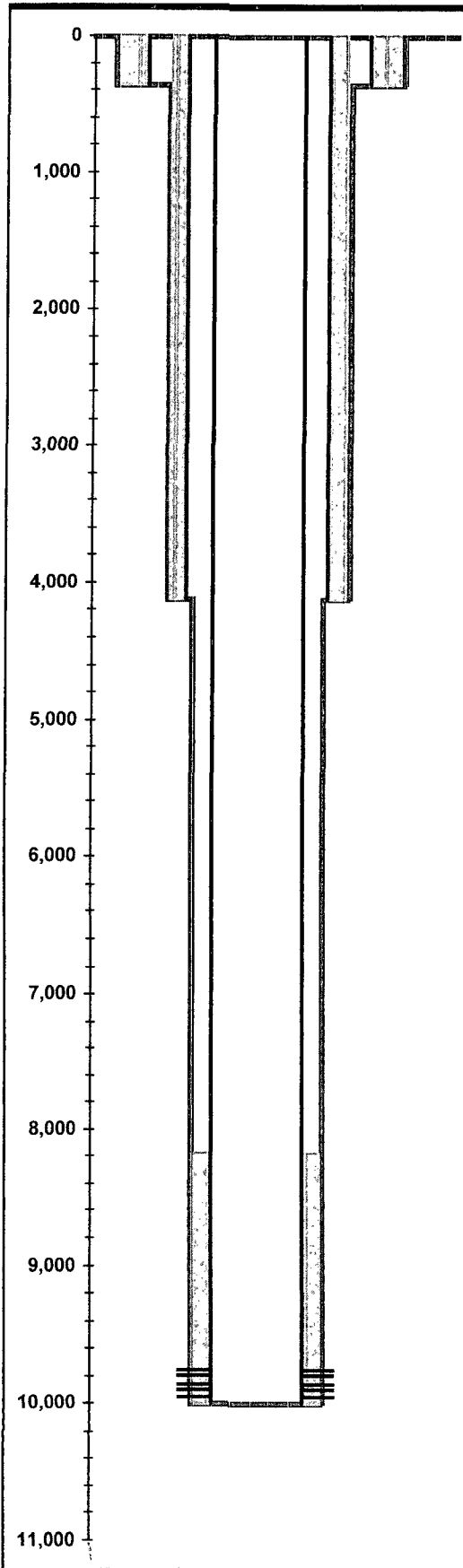
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SAVED 15:00

700: 812: 5/12