

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
Revised July 18, 2013

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

WELL API NO. 30-045-27706

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Yager B 6

8. Well Number 20

9. OGRID Number
241333

10. Pool name or Wildcat
Basin Frutiland

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

2. Name of Operator
Chevron Midcontinent L.P.

3. Address of Operator
332 Rd 3100 Aztec, NM 87410

4. Well Location

Unit Letter B : 980 feet from the North line and 1850 feet from the East line
Section 20 Township 32N Range 6W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6479 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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Cleanout ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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.

11/15/2015

N/D wellhead, N/U BOP's. P/U & lay down hanger, no overpull. RIH & tag @3060'. POOH, lay down production tubing. Joints sent for inspection. Slight corrosion on collars throughout string. EOT flared due to jet cut, bull plug not on tubing string. SWIFN.

11/16/2015

P/U & RIH w/ 4-3/4" shoe, 7ft 4-1/2" washpipe extension, four 3-1/8" collars, jars on 2-3/8" workstring. RIH to 3020', R/U swivel. Break circulation with air unit & RIH. Tag at 3047', wash to 3072', coal fines in returns. Tagged hard spot @3072', rotated, worked pipe, unable to make hole. Circulated clean, R/D swivel. POOH w/shoe. 6" core of formation (shale) plugged shoe. No marks or wear on cutright. No recovery. Fish remaining in hole- 3ft section of tailpipe 2-3/8" L80 w/bull plug. Lay down shoe. SWIFN.

11/17/2015

P/U & RIH w/ 4-3/4" bit, four 3-1/8" collars, jars on 2-3/8" workstring. RIH to 3039' & R/U swivel. Break circulation w/air unit, RIH. Tag @3070'. Drill out to 3111', mostly shale in returns - small amt coal fines. Circulate well until returns were clean. R/D swivel. Pull above open hole to 3009'. SWIFN. See remainder of procedure attached.

Spud Date:

4/16/1990

Rig Release Date:

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

SIGNATURE

April E Pohl

TITLE Permitting Specialist

DATE 12/09/15

Type or print name April E Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

For State Use Only

APPROVED BY:

Mona Kuchling

TITLE DEPUTY OIL & GAS INSPECTOR

DATE

Conditions of Approval (if any):

RN

DISTRICT #3

3

11/18/2015

RIH, tag ledge at 3072'. R/U swivel.

Break circulation-rotate through shale ledges to 3111'. Returns very light volume fines. Pumping sweeps brought slugs of shale and coal fines. Continue work open hole section 3072' to 3111', hitting ledges (take string weight then fall through when rotate). Circulate clean, R/D swivel. Pull above open hole to 2097'. SWIFN.

11/19/2015

RIH, tag ledge @3072'. R/U swivel, break circulation with air foam unit. Rotate to 3111' while circulating with air, pumping heavy sweeps. Not tagging ledges as much. Returns fairly clean, sweeps brought small slugs of shale and coal. Reached 3111', work open hole. Circulate clean, R/D swivel. POOH w/ collars and bit.

P/U, RIH w/5-1/2" Hornet packer to 2963', set. Fill casing w/ 53bbls 2% KCl. Pressure test to 500psi. Good test. SWIFN.

11/20/2015

R/U acid pump, chemical transports, N2 pump. Pressure test to 4000psi. Open well, initial pressure 110psi.

Pump energized Coal Stim with Gas Perm additive treatment at 45 quality N2 in 4 stages @3.0BPM with 3 diverter stages @1.0BPM. Monitored casing pressure, constant 200psi. Pressure gradually increased with each stage from 850psi to 1742psi.

Stage 1 (Pad): 600psi

Stage 2: 850psi - 950psi

Stage 3: 450psi

Stage 4: 900psi - 1150psi

Stage 5: 700psi

Stage 6: 1100psi - 1400psi

Stage 7: 950psi

Stage 8: 1400psi - 1742psi

Stage 9 (Flush): 1200psi

Pumped total of 11,400gal Coal Stim, 262,027 scf N2. ISIP 900psi, 15 min: 493psi. Shut well in. R/D Halliburton.

11/21/2015

Pumped 5bbls 2% KCl down tubing, released packer. Monitored hole condition, POOH with packer.

RIH w/ 4-3/4" bit, collars on 2-3/8" workstring to 3039'. R/U swivel, break circulation w/air foam unit.

Rotate down to 3111' w/o difficulty. Circulate bottoms, returns clean. Circulate, unload fluid. Shut down air.

POOH & lay down 2-3/8" workstring, collars.

RIH w/mule shoe, SN, two 10ft pup jts, on new 2-3/8" L80 production tubing (92jts) EOT @3042'. Install hanger, land tubing, N/D BOP's, N/U wellhead. Press test void to 1500psi -good. Install top valve, secure for night.

11/22/2015

RIH w/ new rod pump (RHAC-Z with sand check & strainer), used rod string. RIH, space out, seat pump @3019'. Fill tubing, pressure test to 1000psi - good. Test pump action - pumped up to 300psi but fluid is foamy from N2.

R/D rod handling equipment, hang head on pumping unit. RDMO.



Wellbore Schematic

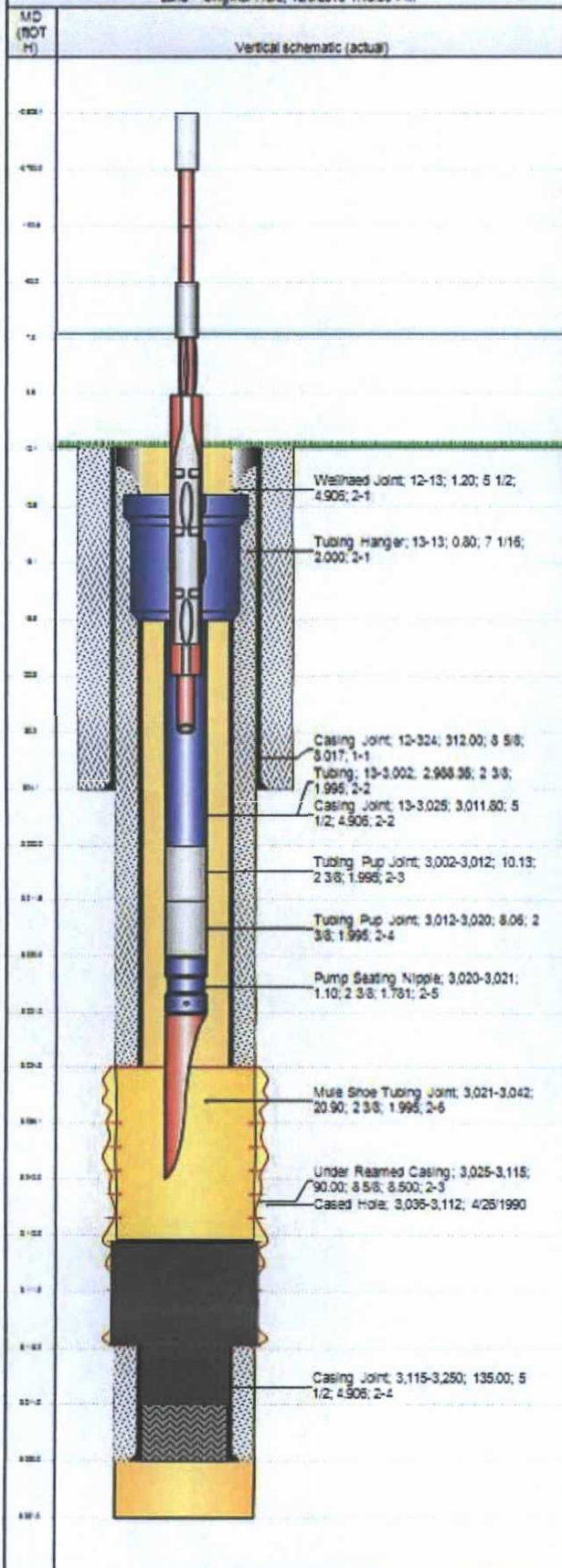
Well Name
Yager B6-20

Lease
Yager 'B'

Field Name
Blanco Mesa Verde

Business Unit
Mid-Continent

Land - Original Hole, 12/9/2015 1:18:59 PM



Job Details

Job Category	Start Date	Release Date
Major Rig Work Over (MRWO)	11/15/2015	11/22/2015

Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (MD) (ft)
Surface	8 5/8	28.00	H-40		324
Production Casing	5 1/2	17.00	L-80		3,250

Tubing Strings

Tubing - Production set at 3,042.0ftOTH on 11/21/2015 17:00

Tubing Description		Run Date		String Length (ft)		Set Depth (MD) (ft)	
Tubing - Production		11/21/2015		3,029.35		3,042.0	
Item Des	Jts	OD (in)	WT (lb/ft)	Grade	Len (ft)	Btm (BOTH)	
Tubing Hanger		7 1/16			0.80	13.5	
Tubing	92	2 3/8	4.70	L-80	2,988.36	3,001.8	
Tubing Pup Joint		2 3/8	4.70	L-80	10.13	3,011.9	
Tubing Pup Joint		2 3/8	4.70	L-80	8.06	3,020.0	
Pump Sealing Nipple		2 3/8			1.10	3,021.1	
Mule Shoe Tubing Joint		2 3/8			20.90	3,042.0	

Rod Strings

Short Rod on 11/22/2015 12:30

Rod Description		Run Date		String Length (ft)		Set Depth (ftOTH)
ShortRod		11/22/2015		2,838.30		30.2
Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftOTH)
Polished Rod	1	1 1/4			16.00	-2,792.1
Sucker Rod	102	3/4	1.63	D	2,600.00	-192.1
Sucker Rod Guided	4	3/4	1.63	D	100.00	-92.1
Sinker Bar	4	1 1/4	4.17		100.00	7.9
Stabilizer Bar	1	7/8			2.00	9.9
1-1/4" RHAC-Z	1	1 3/4			12.30	22.2
Dip Tube	1	1			8.00	30.2

Perforations

Date	Top (ftOTH)	Btm (ftOTH)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
4/26/1990	3,036.0	3,112.0	4.0	520	Fruitland Coal, Original Hole

Other Strings

Run Date	Pull Date	Set Depth (ftOTH)	Com

Other In Hole

Des	Top (ftOTH)	Btm (ftOTH)	Run Date	Pull Date	Com
Under Reaming Through Casing	3,025.0	3,115.0	11/28/1997		
Fill (Sand / Mud / Debris)	3,111.0	3,115.0	7/10/2008		
Fill (Sand / Mud / Debris)	3,115.0	3,212.0	7/10/2008		