

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

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. 30-025-42289
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator CHEVRON USA INC		6. State Oil & Gas Lease No.
3. Address of Operator 1616 W. BENDER BLVD HOBBS, NM 88240		7. Lease Name or Unit Agreement Name GRAMMA RIDGE 14 24 34
4. Well Location Unit Letter <u>B</u> : <u>330</u> feet from the <u>NORTH</u> line and <u>1700</u> feet from the <u>EAST</u> line Section <u>14</u> Township <u>24S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number # <u>6H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
		10. Pool name or Wildcat RED HILLS;BONE SPRING N

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 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 checked="" 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 checked="" 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.

CHEVRON USA INC. HAS COMPLETED THE FOLLOWING ON THE ABOVE WELL.
BELOW IS A SUMMARY OF THE DAILY OPERATIONS LEADING TO ABANDONING THE LATERAL SECTION OF THE WELL. THE FINAL TD OF THE ORIGINAL WELLBORE WAS 15,187'

PLEASE SEE ATTACHED DAILY 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 Cindy Herrera-Murillo TITLE PERMITTING SPECIALIST DATE 05/08/2015

Type or print name CINDY HERRERA-MURILLO E-mail address: Cherreramurillo@chevron.com PHONE: 575-263-0431

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 05/12/15
Conditions of Approval (if any):

MAY 13 2015

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All work below was completed 04/28/15 – 05/05/2015

4/28: Drill 8 1/2" lateral production section f/ 14,829' MD t/15,187' MD. Well inclination increased from plan of 88 deg to 90 deg. BHA having difficulties maintaining toolface. Made decision to POOH. Circulated weighted sweep and 2 BU. TOH t/105'. L/D BHA.

4/29: Test BOPE as per Chevron SOP. All tests good. Pick up BHA #11. 8 1/2" Ulterra bit, 1.53 degree Cobra motor. Test MWD tools. Test good. TIH t/ 11,600'. Circulate BU. TIH t/11, 600'

4/30: Work back through tight spot f/13,365' t/12,643'. Ream tight hole f/13,314' t/ 13,375' @ 30 RPM and 120 GPM. Wash and ream f/12,643' t/13'375. Work sticky hole conditions and back ream f/13,375' t/12,940. Hole continued to pack off, decision made to back off to 12,807' and begin washing and reaming from 12,807'

5/01: Back ream t/12,807'. Circulate at 130 SPM and ROT at 70 RPM. Try to clean up hole. Wash and ream f/12,807' t/13,515' and weight up f/10.0ppg t/10.7 ppg. Unable to ream further due to pack off. Pump sweep and circ. at 4 BPM. Decision made to back ream out of hole to top of curve, circ cond mud, build trip slug, fill trip tanks. TOH and switch out BHA due to dulled bit.

5/02: TOH t/11,600'. Circulate sweep. Pump slug. TOH t/2,383', build and pump slug. TOH t/surface. Change out BHA. Pick up BHA # 12. 8 1/2" Halliburton bit, 1.5 degree phoenix motor. TIH t/11,614'. Circulate BU. Max gas 702.

5/03: Continued Wash and ream f/11,614' t/13,235'. Hole still packing off and sticking BHA. TOH wet t/12,777' Circulate, check flow, no flow, pump slug. TOH f/12,777' t/7,987'. Slip and cut drill line. Continue TOH t/ 6700'. Decision made to TOH and pick up sleek BHA for final attempt.

5/04: TOH, LD dir tools, Perform general rig maintenance, changed TD packing, Pump #1 shear relief failed, changed out. Pick up BHA #13, security MMD55DM, TIH to 6,630', Serv rig & top drive, TIH to 9,900', Shut down due to Severe Lightening storm, Circ out gas at this point...TIH to 11,900 with motor high side,

5/05: TIH to 12,504 with motor high side, Wash and ream in hole f/12504' t/ 13320' w/ 450 GPM 2650 psi, 60 rpm, 3-4k ft/lbs torque, Max gas 1625 units, Start packing off and stalling motor, Back ream f/ 13,320 t/ 13,125, P/U off bottom for connection and weather, Torque and pump pressure increased stalling out and packing off, bleed off and work pipe free. Attempted to bring pumps to 500 gpm slowly, packing off, attempted to work through 13,125' back reaming at 80-100 GPM(max flow rate before pack off) working pipe 4-16K torque, 70 RPM, working up at 1 ft/min. Made decision to POOH and plan to sidetrack well. Back ream and wash f/ 13125' t/ 12,593, @ 30 rpm 5-16k torque, 80 gpm, 300 psi (maximum before Pack off) , increasing flow rate as hole conditions allow, establish 500 GPM flow rate, hole conditions clearing up, pump slug, POOH, (had to back ream 12385- 12235, slug held) con. POOH LD all Dir tools