

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

MAR 17 2014

WELL API NO. 30-025-41481
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BELL LAKE 18 23 34
8. Well Number #1
9. OGRID Number 4323
10. Pool name or Wildcat BELL LAKE; BONE SPRING N
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3525'

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator CHEVRON USA INC	
3. Address of Operator 15 SMITH RD MIDLAND, TX 79705	
4. Well Location Unit Letter <u>E</u> : <u>2290'</u> feet from the <u>NORTH</u> line and <u>330'</u> feet from the <u>WEST</u> line Section <u>18</u> Township <u>23S</u> Range <u>34E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3525'	

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 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: NEW COMPLETION <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.

12/31/2013 Fill pipe and conductor and Spud well from 120'-295'. No returns. TOH F/295'-45'. L/O 8' DC & P/U IBS. TIH F/119'-295', ROT drilling F/295'-835'.

01/01/2014 ROT drilling from 835'-1100'. No Returns, Circ bottoms up, TOH F/1100'-115', TIH F/115'-1100', Circulate Bottoms up while getting Gyro ready to Drop, drop Gyro and TOH F/1100'-123'. L/D 8' DC. 17.5 IBS and break bit, nipple down conductor, Run 13 3/8 casing F/0'-1100' Lay out JT and PU Landing JT and land wellhead. Shoe @ 1089'. Rig down casing crew. Pump 98 BBL of LCM pill followed by 102 BBL of FW No returns. Test lines to 1500 PSI, pump 50 BBL of 13.5 PPG Lead, 137 BBLs tail of 14.8 PPG, Drop Plug and displace with 158 BBL. Bump plug 500 over final lift PSI. Floats held. No Returns thru job.

01/02/2014 PJSM Pig up and run temp Log survey. TOC 70' below ground level. P/U and M/U 1' pipe to do top cement job. Pump 17 BBL of cement 250 sacks premium plus neat @ 14.8 PPG, 1.33 yield 6.34 Gal SK, Nipple down landing Jt and lay out Same, pull isolation sleeve. Dress out wellhead, Nipple up BOP, Remove Check valve, install flange on choke manifold. Test BOP High 5000, Low 250, Annular 3500 High 250 Low Choke Manifold 250 Low 5000 High, Floor valves 250 Low 5000 High, SP back to pumps 250 Low 4000 High.

Spud Date: 12/31/2013

Rig Release Date: 01/09/2014

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 03/13/2014

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 4/14/14
Conditions of Approval (if any):

APR 15 2014

01/03/2014 Test BOP High 5000, Low 250, Annular 3500 High 250 Low , Choke manifold 250 Low 5000 High, Floor valves 250 Low 5000 High, SP back to pumps 250 Low 4000 High. Rig down tester and equipment, Install kill line and flowline, Install wear bushing. P/U 71 Jts of DP and rack back in Derrick, Make up Directional BHA and test same , TIH F/100'-990', tag cement , PSI test casing to 1200' PSI Good Test, Displace Hole with 10# BW. Perform Choke drill and BOP drill with Chevron Rep. Drill Cement and float equipment 990'-1010', Circulate bottoms up and perform FIT test to 638 PSI +EMW to 11#, Rotate drill F/1010'-T/1765; 755'@FPH. WOB 20-25 klbs, GPM 535 , SPP 1500 PSI, Diff 400-500 PSI, TDRPM 50-60, MRPM - 140, TDTRQ 5-7 Kft lbs.

01/04/2014 Rotate and slide drill F/1765'-3156' = 1391 @ 81.8 FPH, WOB 20-25 Klbs, GPM - 535, SPP - 1500 PSI, Diff - 400-500 PSI, TDRPM -50-60, MRPM -140, TDTRQ 5-7 Kft-lbs. Rotate and slide drill F/3156 - 504 @ 77.5 FPH, WOB 20-25 Klbs, GPM- 535, SPP - 1500 PSI, Diff 400-500 PSI, TDRPM 50-60 , MRPM -140, TDTRQ 5-7 Kft- lbs.

01/05/2014 Rotate & drill F /3660' - 3807 = 207' @ 46 FPH. WOB 20-25 Klbs, GPM -535, SPPP-1500 PSI, Diff 400-500 PSI, TDRPM 50-60, MRPM -140, TDTRQ 5-7 Kft-lbs, Shut well in due to 100 PPM H2S, Wait on Cascade system for H2S. Evaluate Location and circulate bottoms up thru gas buster Max gas 34 PPM H2S., Circulate bottoms up thru flow line (No H2S) Rotate and slide drill F/3807;-4365 + 558@ 58.73 FPH, WOB 20-25 Klbs, GPM - 535, SPP - 1500 PSI Diff 400-500 PSI, TDRPM 50-60, MRPM - 140, TDTRG, 5 -7 Kft- lbs.

01/06/2014 Rotate& slide drill F/4365'-5035 = 670 @ 46.20 FPH, WOB 20-25 Klbs, GPM - 535 SPP -1500 PSI, Diff 400-500 PSI, TDRPM -50-60m MRPM-140, TDTRQ 5-7 Kft-lbs. Service Rig and TDU, Rotate drill F/5035'-5040' = @10 FPH, WOB 20-25 Klbs, GPM- 535, SPP-1500 PSI, DIFF 400-500 PSI. TDRPM 50-60, MRPM -149, TDTRQ 5-7 Kft-lbs. TOOH L/D 5' D.P from 5040' to /BHA.

01/07/2014 L/D BHA from 92' to 0'. Pull wear bushing, L/O subs and clear rig floor of all Slip trip and fall hazards in preparation to run casing. L/O Subs and clear rig floor in preparation to run casing. Run 9 5/8 intermediate casing to 5028'. Pump intermediate cement as per drilling program. Flush out BOP, L/D landing joint and set pack off and test same to 5000 PSI Good Test.

01/08/2014 RIH on wire line with junk basket and 8.17" gauge ring tag @ 4935' POOH, R/D turn buckles flow line nipple and hoses. RU running tool and RIH with 9 5/8' compose bridge plug and set same @ 4850', POOH and R/D wire line equipment while cleaning pits, R/D stand pipe. FLR valves and hoses, choke hoses, empty pits, R/U BOP winches. Install dry hole cap, test casing to 1800 PSI hold for 30 min Good Test, Finish cleaning pits @ 11:00 hours. R/D flowline , clear rig floor, R/D bails from TDS, hang off blocks, Unspool drill line (cut 5 wraps 40' of drill line). Secure service loop and kelly hose to derrick. L/O catwalk, unspool air hoist, R/D MGS, R/D monkey board and raise, R/D 3rd party equipment . R/D back yard, flare lines, misc wires and hoses prepare for rig move.

****Rig released @ 00:00 hrs 01/09/2014-break tour with crews for day light rig move.****
