

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 August 1, 2011

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. 30-043-21117
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Encana Oil & Gas (USA) Inc.		6. State Oil & Gas Lease No. LG-3925
3. Address of Operator 370 17 th Street, Suite 1700 Denver, CO 80202		7. Lease Name or Unit Agreement Name Lybrook H36-2307
4. Well Location SHL: Unit Letter: <u>H</u> <u>1550</u> feet from the NORTH line and <u>280</u> feet from the EAST line BHL: Unit Letter: <u>E</u> <u>1550</u> feet from the NORTH line and <u>330</u> feet from the WEST line Section 36 Township 23N Range 7W NMPM Sandoval County		8. Well Number 01H
		9. OGRID Number 282327
		10. Pool name or Wildcat Lybrook Gallup
		RCVD JAN 19 '12 OIL CONS. DIV. DIST. 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7265 GR		

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 checked="" 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"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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.

Plugged the motherbore between 01/03/12 and 01/14/12. Please see attached Motherbore Plug Back Procedure.

Spud Date: 12/08/11

Rig Release Date:

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

SIGNATURE Brenda R. Linster TITLE Regulatory Advisor
Type or print name: Brenda R. Linster E-mail address: brenda.linster@encana.com

DATE 01/19/12
PHONE: 720-876-3989

For State Use Only

APPROVED BY: B. R. Linster TITLE Deputy Oil & Gas Inspector, District #3 DATE 2/1/12
Conditions of Approval (if any): A

Lybrook H36-2307 01H
API 30-043-21117
Motherbore Plug Back Procedure

TOPS:	TVD
KOP	5036'
Graneros Shale	6391'
Dakota	6415'

Set 2 plugs in 8 ½" hole:

Plug A: Cement bottom plug over Dakota

Plug B: Cemented Whipstock at KOP

Plug A (operations occurred 01/03/12)

1. TIH to TD of vertical pilot hole at 6747'
2. Spot 470' cement plug from 6277' - 6747'
 - a. 136 sks Type 111 with .25% Cello flake + .3% CD-32 + .2% FL-52A (1.37 ft³/sk yield)
 - b. Spot tuned spacer
3. Pull uphole and reverse out
4. WOC 5 hours
5. TIH and tag plug @6277'
6. Fill hole and move uphole to spot kickplug

Tried unsuccessfully to set cement kick plug on 01/03/12, 01/04/12, and 01/05/12 and then decided to set cemented whipstock at KOP.

Plug B (operations occurred 01/11/12 through 01/14/12)

1. Dress off cement to 5064' to accommodate 30' of tailpipe needed to land whipstock plug @ KOP 5036'. Note whipstock plug is 15.2' with an 11' slide.
2. TIH and orient whipstock plug to 270.4 azimuth.
 - a. 65 sks of type G cement @ 17# with 3% potassium and .3% HR 5 (1.15 ft³/sk-yield)
3. Pull uphole and reverse out
4. Pump bottoms up 2 times, pull uphole
5. WOC 18 hours
6. TIH and tag plug @4891'