

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
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-105  
Revised August 1, 2011

WELL API NO.  
60-043-21183

2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.  
LG-3925

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

JUN 23 2014

8. Name of Operator  
Encana Oil & Gas (USA) Inc.

5. Lease Name or Unit Agreement Name  
Lybrook H36A-2307

6. Well Number:  
01H

OIL CONS. DIV DIST. 3

10. Address of Operator  
370 17<sup>th</sup> Street, Suite 1700 Denver, CO 80202

11. Pool name or Wildcat  
Lybrook Gallup

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	36	23N	7W		1598	NORTH	436	EAST	SANDOVAL
BH:	D	36	23N	7W		397	NORTH	344	WEST	SANDOVAL

13. Date Spudded 5/17/14	14. Date T.D. Reached 5/31/14	15. Date Rig Released 6/2/14	16. Date Completed (Ready to Produce) 6/17/14	17. Elevations (DF and RKB, RT, GR, etc.)
18. Total Measured Depth of Well 10'378		19. Plug Back Measured Depth N/A	20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run NO

22. Producing Interval(s), of this completion - Top, Bottom, Name  
5,402 - 5,709 Gallup

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36#	518'	12.25"	320 SKS	N/A
7"	26#	5943'	8.75"	560 sks 1 <sup>st</sup> Stage lead	N/A
"	"	"	"	150 sks 1 <sup>st</sup> stage tail	N/A

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT
4.5"	5742'	10,374	Set 17 Swellable Packers

(1) 10,101' (2) 9868' (3) 9597' (4) 9363' (5) 9086' (6) 8851' (7) 8575' (8) 8349' (9) 8071' (10) 7807' (11) 7538' (12) 7309' (13) 7036' (14) 6775' (15) 6510' (16) 6278' (17) 6047'

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
------	-----------	------------

Will be provided on Tubing Sundry

26. Perforation record (interval, size, and number)

6098' - 10,271'  
612 Holes at 0.40"

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

Please see frac fluid supplied on Completion Sundry

28. PRODUCTION Will be provided on First Production Report

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Test Witnessed By

31. List Attachments

None

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. N/A

33. If an on-site burial was used at the well, report the exact location of the on-site burial: N/A

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Cristi Bauer

Printed

Name Cristi Bauer

Title Operations Technologist

Date 6/19/14

E-mail Address Cristi.Bauer@encana.com

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo 1,509	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1,712	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1,950	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2,115	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 2,846	T. Leadville
T. Queen	T. Silurian	T. Menefee 3,536	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4,357	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4,555	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5,402	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from...5,402.....to.....5,709.....  
 No. 2, from.....to.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1,712	1,712	Tertiary non-marine clastics (Sandstone, Siltstone, Shale); braided/anastomosing fluvial, alluvial plain setting, volcanoclastic sediments	4,555	5,402	847	Marine Shale/Siltstone (MNCS) and submarine sandstone (GLLP)
1,712	2,115	403	Cretaceous Coastal plain meandering fluvial sandstones, overbank floodplain mudstones, well developed coal (FRLD)				
2,115	3,536	1,421	Regressive nearshore marine sandstone (PCCF), marine shale (Lewis SH), transgressive nearshore marine sandstone (CLCH/Chacra)				
3,536	4,357	821	Coastal plain non-marine (Menfee) meandering fluvial sandstone, overbank floodplain mudstone (carbonaceous shale), minor coal				
4,357	4,555	198	Regressive, progradational near-shore marine shoreface sandstone (PNLK)				