

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

1. WELL API NO.
30-043-21195

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
NM6682

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)

5. Lease Name or Unit Agreement Name
Lybrook E33-2307

6. Well Number:
01H

OIL CONS. DIV DIST. 3

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

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

9. OGRID
282327

10. Address of Operator
370 17th Street, Suite 1700 Denver, CO 80202

11. Pool name or Wildcat
Basin Mancos

12. Location

Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	33	23N	7W	1741	NORTH	549	WEST	Sandoval
BH:	D	32	23N	7W	394	NORTH	345	WEST	Sandoval

13. Date Spudded
8/22/14

14. Date T.D. Reached
9/1/14

15. Date Rig Released
9/2/14

16. Date Completed (Ready to Produce)
10/16/14

17. Elevations (DF and RKB, RT, GR, etc.)
6853' GR

18. Total Measured Depth of Well
10,409'

19. Plug Back Measured Depth
n/a

20. Was Directional Survey Made?
Yes

21. Type Electric and Other Logs Run
None

22. Producing Interval(s), of this completion - Top, Bottom, Name
Gallup 5882' - 10,409'

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#	547'	12.25"	247 sks	n/a
7"	26#	5686'	8.75"	540 sks Lead 408 sks Tail	n/a n/a

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4.5"	5444'	10,409'	n/a - 13 External Swellable Packers	

(1) 10,059' (2) 9705' (3) 9353' (4) 8997' (5) 8642' (6) 8281' (7) 7928' (8) 7579'
(9) 7235' (10) 6891' (11) 6546' (12) 6202' (13) 5882'

26. Perforation record (interval, size, and number)
5962'-10,305'
468 holes at 0.44"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5962'-10,305'	See Completion Sundry submitted 10-20-14

28. PRODUCTION Will be provided on Production Sundry

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.) Flared

30. Test Witnessed By

31. List Attachments
Directional Survey

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

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
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 Technician Date 10/20/2014

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 896'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland 1,083'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland 1,322'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 1,454'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 2,270'	T. Leadville
T. Queen	T. Silurian	T. Menefee 2,956'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 3,841'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4,020'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 4,825'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry	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.....4825'.....to.....5160'.....
 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	1,083	1,083	Tertiary non-marine clastics (Sandstone, Siltstone, Shale); braided/anastomosing fluvial, alluvial plain setting, volcanoclastic sediments	4,020	4,825	805	Marine Shale/Siltstone (MNCS) and submarine sandstone (GLLP)
1,083	1,454	371	Cretaceous Coastal plain meandering fluvial sandstones, overbank floodplain mudstones, well developed coal (FRLD)				
1,454	2,956	1,502	Regressive nearshore marine sandstone (PCCF), marine shale (Lewis SH), transgressive nearshore marine sandstone (CLCH/Chacra)				
2,956	3,841	885	Coastal plain non-marine (Menfee) meandering fluvial sandstone, overbank floodplain mudstone (carbonaceous shale), minor coal				
3,841	4,020	179	Regressive, progradational near-shore marine shoreface sandstone (PNLK)				