

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 August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-35362
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Escrito I16-2409
8. Well Number 01H
9. OGRID Number 282327
10. Pool name or Wildcat Bisti Lower - Gallup
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6821 GR

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.)				
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐				
2. Name of Operator Encana Oil & Gas (USA) Inc.				
3. Address of Operator 370 17 th Street, Suite 1700 Denver, CO 80202				
4. Well Location SHL: Unit Letter I: 2230 feet from the SOUTH line and 300 feet from the EAST line BHL: Unit Letter L: 2230 feet from the SOUTH line and 330 feet from the WEST line.				
Section	Township	Range	NMPM	County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Encana Oil & Gas (USA) Inc. (Encana) requests permission to amend the casing program for the Escrito I16-2409 01H well to the following: Set 7" 23# intermediate casing at 5550' MD/TVD. Set cased hole whipstock at 4827' MD/TVD. Mill a window in the 7", 23# casing and drill 6 1/4" curve and lateral to 9786' MD/5379' TVD. Run 4 1/2" 11.6# uncemented production string to surface with external swell packers for isolation. See attached wellbore diagram.

CONFIDENTIAL

RCVD SEP 24 '12
OIL CONS. DIV.
DIST. 3

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 Amanda Cavoto TITLE Engineering Technologist DATE 09/20/12
Type or print name Amanda Cavoto E-mail address: amanda.cavoto@encana.com PHONE: 720-876-3437
For State Use Only

APPROVED BY: Bob Rell TITLE Deputy Oil & Gas Inspector, District #3 DATE 10/1/12
Conditions of Approval (if any): A

LOC: Sec 16, T24N, R9W County: San Juan WELL: Escrito I16-2409 01H			Encana Natural Gas WELL SUMMARY				encana™ natural gas		ENG: J. Fox/ A. RIG: GLE: 6821 RKBE: 6834		9/20/12
MWD LWD	OPEN HOLE LOGGING	FORM	DEPTH TVDMD				HOLE SIZE	CASING SPECS	MW MUD TYPE	DEVIATION INFORMATION	
			60	60'			30	20" 94# 100sx Type I Neat 48 8ppg cmt	Fresh wtr 8 3-9 2		
Surveys After csg is run	None		500	500			12 1/4	9 5/8" 36ppf J55 STC TOC @ surface 178 sks Type III cement + 1% CaCl2 + 0.25# Cello Flake + 0 2% FL-52A. 14.6 ppg 1 38 cuft/sk.	Fresh wtr 8 4-8 6	Vertical <1°	
Surveys every 500'	No OH logs	Ojo Alamo	910	5730	8 1/2	8 1/2	7" 23ppf J55 LTC TOC @ surface 585 sks Lead: 155 sks Premium Lite FM + 3% CaCl2 + 0 25#/sk Celloflake + 5#/sk LCM-1 + 8% Gel + 0.4% Sodium Metasilicate + 0.4% FL-52A 12.1 ppg. 2.13 cuft/sk Tail: 430 sks Type III cement + 1% CaCl2 + 0.25#/sk Celloflake + 0 2% FL- 52A. 14 6 ppg 1 38 cuft/sk	Fresh Wtr 8 5-8 8	Vertical <1°	KOP 0 10 deg/100'	
		Kirtland Shale	1033								
		Fruitland Coal	1308								
		Pictured Cliffs Ss Lewis Shale	1706 1881								
	Cliffhouse Ss Menefee Fn Point Lookout Ss Mancos Sh Mancos Silt	2580 3310 4169 4374 4936									
	Mud logger onsite	KICK OFF PT	4827								
		Gallup Top	5174			6 1/4					
Surveys every 500' Gyro at CP MWD Gamma Directional	No OH Logs	horz target	5400			4050' Lateral		8 6-9 0 OBM	OBM 8.6-9.0	5deg updip s TD = 9786' MD 5379' TVD	
		Base Gallup	5526								
		Pilot Hole TD	5550				4 1/2" 11.6ppf SB80 LTC Running external swellable csg packers for isolation of prod string				