Form 3160-4 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

Expires: November 30, 2000 **BUREAU OF LAND MANAGEMENT** WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMSF080724A Other 6. If Indian, Allottee or Tribe Name Gas Well ☐ Dry ☐ Work Over ☐ Deepen Plug Back □ New Well Diff. Resvr. b. Type of Completion 7. Unit or CA Agreement Name and No. Lease Name and Well No. ZACHRY 50 Contact: TAMMY WIMSATA Name of Operator E-Mail: twimsatt@brinc.com BURLINGTON RESOURCES O&G CO LP 3a. Phone No. (include area code) Ph: 505:599.4068 3. Address PO BOX 4289 API Well No. 30-045-25597-00-C3 FARMINGTON, NM 87499 4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

Sec 35 T29N R10W Mer NMP Field and Pool, or Exploratory OTERO CHACRA SWNW 1846FNL 0621FWL 36.68477 N Lat, 107.86061 W Ltn-Sec., T., R., M., or Block and Survey or Area Sec 35 T29N R10W Mer NMP At top prod interval reported below County or Parish SAN JUAN 13. State At total depth 14. Date Spudded 03/18/1983 17. Elevations (DF, KB, RT, GL)\* 5645 KB 15. Date T.D. Reached Date Cornelletor □ D & A 03/30/1983 11/26/2003 18. Total Depth: MD 6060 19. Plug Back T.D.: MD 5331 20. Depth Bridge Plug Set: 5366 TVD TVD TVD No No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? Yes (Submit analysis)
Yes (Submit analysis)
Yes (Submit analysis) Yes (Submit analysis) Was DST run? ⊠ No Directional Survey? 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. No. of Sks. & **Bottom** Stage Cementer Hole Size Size/Grade Wt. (#/ft.) Cement Top\* Amount Pulled (MD) (MD) (BBL) Depth Type of Cement 13.750 9.625 K55 36.0 8.750 7.000 K55 23.0 5332 800 6.250 4.500 K55 11.0 5150 6060 125 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 25. Producing Intervals 26. Perforation Record Тор Perf. Status Formation **Bottom** Perforated Interval Size No. Holes A) CHACRA 2540 3480 2892 TO 3183 0.320 24 OPEN B) C) DI 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 2892 TO 3183 641 BBLS 20# LNR GEL 75% N2 FOAM, 1,033,800 SCF N2, 200,000# 20/40 AZ SAND 28. Production - Interval A Date First Test Produced Date Tested Production BBL MCF BBL. Corr. API Gravity 11/26/2003 11/26/2003 0.0 735.0 0.0 FLOWS FROM WELL Choke Tbg. Press. Gas:Oil Csg. Well Status ACCEPTED FOR RECORD BBL Flwg. 515 Press MCF BBL Ratio 0.0 O 17640 GSI 28a. Production - Interval B Date First Hours Test Water Oil Gravity Date Produced BBI. MCF BBL Corr. API Gravity FARMINGTON FIELD OFFICE

Csg.

Press

24 Hr.

Choke

Tbg. Press.

Flwg.

MCF

BBI.

Ratio

NMOCD

BBI.

Well Status

28h Produ	iction - Interv	al C	_									
Date First -	Test	Hours	Test	Oil	Gas		Oil Gravity	Gas		Production Method		
Produced	Date	Tested	Production	BBL	MCF		Corr. API	Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well St	tatus			
28c. Produ	iction - Interv	al D	1 -	<u></u>		<u> </u>						
Date First Produced	Test Date	Hours Test Tested Produc		Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravity	y	Production Method		
Choke Size	Tbg. Press. Csg. 24 Hr. Flwg. Press. Rate		Oil BBL	Gas MCF		Gas:Oil Ratio	Well Sta					
	sition of Gas(S	Sold, used f	or fuel, vent	ed, etc.)		<u> </u>						
SOLD	ary of Porous	Zones (Inc.	lude Aquife	re).					I 31 For	mation (Log) Marl	rers	
Show a	all important 2	zones of por	rosity and co	ontents there	eof: Cored in e tool open,	ntervals and all , flowing and sh	drill-stem nut-in pressures				••••	
Formation			Тор	Bottom		Descriptions,	Contents, etc.	ents, etc.		Name		Top Meas. Depth
Tubin	onal remarks g pressure is Chacra/Mesa	SI. The G	Sallup form	ation was i	olugged an	nd abandoned	. Well will prod	duce	OJ KIF FR PIC ME CH CL PC	ILLUP O ALAMO RTLAND UITLAND CTURED CLIFFS SAVERDE IACRA IFF HOUSE DINT LOOKOUT ANCOS		740 920 1560 1900 2000 2540 3480 4240 4450
<ul> <li>33. Circle enclosed attachments:</li> <li>1. Electrical/Mechanical Logs (1 full set req'd.)</li> <li>2. Geologic Reposition</li> <li>5. Sundry Notice for plugging and cement verification</li> <li>6. Core Analysis</li> </ul>							•	3. DST Report 4. Directional Survey 7 Other:				
	by certify that	Con	Elect For nmitted to A	ronic Subn r BURLING	nission #270 GTON RES	074 Verified by SOURCES O&	y the BLM We G CO LP, sei W HALBERT	ll Informat to the Format on 02/06	ation Sy Farming /2004 (0		hed instructi	ons):
Hallic	(picase pi iiii)	- CHANALL A	TIMOATI					JOLAIC	JIN1 3P	LOIALIO		
Signat	ture	(Electroni	c Submiss	ion)			Date 01	Date 01/21/2004				