

THE ROBERT GERRITY COMPANY
DAILY COMPLETION REPORT

WELL NAME: Lucci-BC B01-14
LOCATION: SE SW Sec. 1-T5N-R64W
Weld County, Colorado
OPERATOR: The Robert Gerrity Company

6/09/89 (Per Wendall Jamison) MIRU Great Guns. Ran CBL and CCL logs. Estimated top of cement at 6240'. Bond 90% at 6090 - 6650, poor bond (25% with one 10' streak of 90% bond) at 6650 - 6750, 90% at 6790' - 6810', 70% at 6810' - 6880'.

6/15/89 MIRU Western. Pressure tested casing to 6500 psi.

7/11/89 MIRU H # R. Perforated Codell: 6736', 6737', 6738', 6739', 6740', 6742', 6744', 6746', 6748' with 9-.44" shots. Niobrara: 6623', 6635', 6648', 6558', 6560', 6562', 6570', 6430', 6455' with 9-.44" shots.

7/13/89 MIRU Western to frac Codell-Niobrara formation down 3-1/2" 9,3# casing using 67,000 gal. cross-linked frac along with 200,000# 20/40. Rate 26 bpm (avg), 4900 psi (avg), 6500 psi (max). Max concentration 5 ppg. Pumped 500 gal 15% HCl acid and 1,000 gal. KCl spacer ahead of frac. Flushed with 800 gal KCl flush.

Note: Scheduled job was 73,500 gal. cross-linked frac fluid and 250,000# 20/40.

(Notes per Frank Gambardella). Start acid 4 bpm 5400 psi. Start space 13 bpm 5500 psi. Shutdown to take ISDP - 3200 psi - slight bleedoff. Start pad 15 bpm 6000 psi - pressure decrease to 4600 psi. Increase rate to 25 bpm 5000 psi. Start 2 ppg sand 25.5 bpm 5900 psi. 2 ppg sand hit 25.5 bpm 4900 psi. Start 4 ppg 260 bpm 4650 psi. 4 ppg sand hit 26 bpm 4600 psi. Start 5 ppg sand 27 bpm 4800 psi. 5 ppg sand hit 27 bpm 4800 psi. Slight pressure increase 3000 gallons after 5 ppg sand hit to 5100 psi. Sharp pressure rise 11000 gallons after 5 ppg sand hit to 5700-5900 psi. Stayed on 5 ppg sand instead of 6 ppg sand and had sharp pressure rise as went to flush 23 bpm 5600 psi. Flushed 800 gallons out of 2460 gallons. Pumped 67000 crosslinked fluid and 200,000# 20/40 sand. Left 7000# sand in casing.

7/14/89 CP 2300 psi on 8/64 choke. Opened at 4:00 PM.



15581 Hwy 14 • P.O. Box 447 • Sterling, CO 80751
970-526-1084

FIELD TICKET # 4740

DATE 5-6-05

TRUCK # T-4

SERVICE Perf

Patina Oil and Gas LUCCI BC BO 1-14

CUSTOMER LEASE WELL#

WELD COLORADO

ADDRESS COUNTY STATE

CITY LEGAL DESCRIPTION SECTION TOWNSHIP RANGE

STATE ZIP ORDERED BY TRUCK OPERATOR

WITNESSED BY Carl Swift Chuck Briggs

FOOTAGE SERVICED	SERVICE PERFORMED	UNIT PRICE	TOTAL
	<u>1 1/16 Sinker Bar, LCL TAG SAND PLUG</u>	<u>596²⁵</u>	<u>300⁰⁰</u>
<u>6558-6578</u>	<u>2 1/8" GUN SLINGER 120 SHOTS</u>	<u>10 SHOTS @</u>	<u>1300²⁵</u>
<u>6452-6472</u>	<u>2 1/8" GUN SLINGER 120 SHOTS</u>	<u>230 SHOTS/25⁰⁰</u>	<u>5750⁰⁰</u>
	<u>Second gun run</u>		<u>300⁰⁰</u>
	<u>6 SPFT</u>		
	<u>60° PHASE</u>		
	<u>.27" E.H.</u>		
	<u>27.51" PEN</u>		
	<u>6.5 gram charge</u>		
<u>Chuck L-1 P 1.5</u>			
<u>Kyle L-1 P 1.5</u>			
TOTAL CHARGES			<u>7650⁰⁰</u>

I CERTIFY THAT THE ABOVE MATERIALS OR SERVICES HAVE BEEN RECEIVED, THAT THE BASIS FOR CHARGES IS CORRECTLY STATED, AND THAT I AM AUTHORIZED TO SIGN THIS MEMORANDUM AS THE AGENT OF OWNER OR THE CONTRACTOR.

AGENT OF OWNER
OR CONTRACTOR

Carl M Swift 5-6-05

CHARGES ARE SUBJECT TO CORRECTIONS BY OUR INVOICING DEPARTMENT IN ACCORDANCE WITH LATEST PRICE SCHEDULES AND THE ADDITION OF APPLICABLE STATE AND LOCAL SALES/USE TAX IF NOT LISTED ABOVE

WHITE - ACCOUNTING
GOLD - CUSTOMER
CANARY - INVOICE
PINK - FIELD