

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other side
for instructions on
reverse side)

Form approved
Budget Bureau P. 1/24-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DEPT. REVER. ☐ Other _____

2. NAME OF OPERATOR
Samual Gary Jr. & Associates Shorail Ltd

3. ADDRESS OF OPERATOR
1776 Sherman St. Suite 1925 Denver Colo. 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface ☒ 965' FSL 1980' FWL Sec. 31, T21N, R2W

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

N. M. 62577

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Isidro

8. FARM OR LEASE NAME

Chijiulla

9. WELL NO.

31-14

10. FIELD AND POOL OR WILDCAT

Rio Puerco Mancos

11. SEC. T. R. N. OR BLOCK AND ACREAGE OR AREA

Sec 31, T21N, R2W

12. COUNTY OR PARISH
Sandoval

13. STATE
New Mexico

15. DATE SPEDDED 5-11-90 16. DATE T.D. REACHED 5-23-90 17. DATE COMPL. (Ready to prod.) 10-27-90 18. ELEVATIONS (DV, NKM, HT, CR, ETC.)* GL 7222' 19. ELEV. CASING HEAD 7222'

20. TOTAL DEPTH, MD & TVD 5673' 21. PLUG. BAC. T.D. MD & TVD 5400' KB 22. IF MULTIPLE COMPL., HOW MANY? 3 23. INTERVAL DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5540-5550 Semilla (Plugged off) Select Fire, Gallup 5236, 5174, 5160,
5239-5335 Lower Gallup, 2 spf 5134, 5112, 5084, 5070, 5064, 5055, 5030, Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction Guard Log, Spectral Density, Neutron II 5002, 4940, 4920, 4908, 4894, 4890, 4758 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH REC (MD)	HOLE SIZE			
9 5/8"	36#	222'	13 1/2"	20 SX Class "B"		None
7"	23#	4536'	8 3/4"	175 SX Lite, 155 SX 50/50 Poz, 195 SX 65/35 Poz, 50 SX Class "B"		None

29. LINE RECORD					30. TUBING RECORD		
SIZE	TCP (MD)	BOTT M (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	4303'	5672'	155 Sx 50/50 Poz		2 3/8"	4727'	None

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH (MD)	INTERVAL (MD)	DEPTH (MD)	AMOUNT AND KIND OF MATERIAL USED
5540-5550	5045-5050	5540-5550	52--27300 Gal Foam, 38400 # SD
5329-5335		5329-5335	20958 Gal Jell, 20400 # SD
5236-4758		5236-4758	85000 Gal Foam, 107100 # SD

SEE #24 above

ACCEPTED:

Signature

Signature

NOV 5 1990

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
Recovery Load	Flowing	Producing Part Time
DATE OF TEST	HOURS TESTED	COKE SIZE
FLOW, TUBING PRESS.	CASING PRESSURE	PROD'N. FOR TEST PERIOD
34. DISPOSITION OF GAS (Sold, used for fuel, mixed, etc.)	35. LIST OF ATTACHMENTS	36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

37. SIGNED Roy Hagar TITLE Operations Superintendent DATE 11-1-90

*(See Instructions and Spaces for Additional Data on Reverse Side)

17. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stems, tests, including depth interval tested, cushion used, time lost open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TIME VERT. DEPTH
Ojo Alamo	1207'	1309'	SD, (Wtr)			
Fruitland	1482'	1552'	SD, SH, Coal			
Picture Cliff	1552'	1653'	SS, (Gas)			
Chacra	1971'	2466'	SH interbedded w/SD (Gas)			
Menefee	3090'	3758'	SD, SH, Coal, (Oil & Gas)			
Point Lookout	3758'	3966'	SD, (WTR, Oil, & Gas)			
Gallup	4724'	5330'	SD, SH, (Oil & Gas)			
Tocito	5330'	5548'	SD, SH, (Oil & Gas)			
Semilla	5548'	5674'	SD, SH, (Oil & Gas)			

RECEIVED
 NOV 23 1990
 OIL CON. DIV.
 DIST. 3