

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR Sirgo Brothers Energy Corp Agent for Mountain States Petroleum Corp.

3. ADDRESS AND TELEPHONE NO.

P O Box 3531, Midland TX 79702 915/685-0878

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2431' FSL & 1889' FWL Unit K

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

RECEIVED
NOV 21 1994
OIL CON. DIV.

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-2199

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Nation

7. UNIT AGREEMENT NAME
NW Cha Cha Unit

8. FARM OR LEASE NAME, WELL NO.
NW Cha Cha Unit #25

9. API WELL NO.
30-045-29163

10. FIELD AND POOL, OR WILDCAT
Cha Cha Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 22, T29N, R14W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 9-10-94 16. DATE T.D. REACHED 9-16-94 17. DATE COMPL. (Ready to prod.) 11-4-94 18. ELEVATIONS (OF RKB, RT, OR, ETC.)* 5574' GL 19. ELEV. CASINGHEAD 5584' KB

20. TOTAL DEPTH, MD & TVD 5320' 21. PLUG BACK T.D., MD & TVD 5289' 22. IF MULTIPLE COMPL., HOW MANY? none 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Cha Cha Gallup 5129-5228'

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR Neutron

27. WAS WELL CORRED
no

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"J55	24#	238'	12-1/4"	Surface 145 sx	
5-1/2"J55	15.5#	5320'	7-7/8"	Surface 550 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5244'	

31. PERFORATION RECORD (Interval, size and number)

Gallup 5129-5228' 3 SPF 126 holes
0.5"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5129-5228'	A 1000 gals.15% acid+175 b.s. F 35,000 gals + N2 foam + 175,250# 20/40 sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-4-94		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-4-94	24		→	200	173	38	865	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	200	173	38	40		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Used for fuel

TEST WITNESSED BY

M.A. Sirgo III

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED M.A. Sirgo III TITLE Agent

DATE 11-9-94

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

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Picture Cliffs	1052'					
Lewis Shale	1196'					
Chacra	2012'					
Cliffhouse SS	2641'					
Menefee	2712'					
Point Lookout	3585'					
Gallup	4785'					
Gallup A	5148'					