

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ON DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM 0108997-Δ

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL 23

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

CHAUVERON - SAN ANDRES

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

23 T7S R33E NMPM

12. COUNTY OR
PARISH
ROOSEVELT13. STATE
N.M.

15. DATE SPUDDED

6-27-66

16. DATE T.D. REACHED

7-7-66

17. DATE COMPL. (Ready to prod.)

7-18-66

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4335.2 GR.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4450

21. PLUG, BACK T.D., MD & TVD

4410

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

TD

ROTARY TOOLS

CABLE TOOLS

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

4108-4236 SAN ANDRES

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Density; Laterolog; Microlaterolog

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	17	1814	8 3/4	375 SX INCOR	
4 1/2"	9.5	4447	6 1/4	350 SX INCOR	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4103 KB	4029

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4108; 23; 75; 77; 80; 82; 90; 93; 4200; 10; 13;
4216; 23; 28; 33; 36 W/1JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4108-4236	2000 GALS 15% NE ACID
	30000 GALS LSC CRUDE
	45000 LBS 20-40 SAND

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-18-66		FLOW				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-18-66	9 HRS	30/64	→	54	NA	—	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	PKR	→	144	NA	—	20.8	

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

VENTED

TEST WITNESSED BY

O.R. Smith

35. LIST OF ATTACHMENTS

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

SIGNED

Donald R. Karam

TITLE

DISTRICT ACCOUNTANT

DATE

7-20-66

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

INSTRUCTIONS

Caution: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local, area, or regional office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.) and all other information and pressure tests, to the extent required by applicable Federal and/or State laws and regulations. All information should be listed on this form, see item 55.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the State or Federal office for specific instructions.

Item 13: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval produced in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLITHIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL PERMEABILITY TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH
FORMATION	TOP BOTTOM				TRUE VERT. DEPTH
San Andres	4108	4256	Dick Gas Producing Zone	Yates San Andres P.	2214- 3572 3952