

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNMOCC CO
SUBMIT IN 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 15895

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Carson

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 3, T-9-S, R-31-

12. COUNTY OR
PARISH
Chaves

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-5-77

16. DATE T.D. REACHED

7-23-77

17. DATE COMPL. (Ready to prod.)

7-23-77

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

4293' GR

19. ELEV. CASINGHEAD

NA

20. TOTAL DEPTH, MD & TVD

10,305'

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

NA

22. IF MULTIPLE COMPL.,
HOW MANY*

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

No

Dual Laterolog, Micro Laterolog & Caliper, Dipmeter

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	H-40	470'	17 1/2 "	500 sx Class "C"	-0-
8 5/8"	24# & 32#	3480'	11"	1300 sx Class "C"	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

NA

RECEIVED
DEC 15 1977U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

32. ACID, SHOT, FRAC, GEL, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

DEC 5 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

33.*

DATE FIRST PRODUCTION

NA

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

WELL STATUS (Producing or
shut-in)
P & A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Inclination Report

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

SIGNED

Jean Elman

TITLE Production Clerk

DATE 12-1-77

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

INSTRUCTIONS

General: 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 Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 18: 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 reported 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: "Seals 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:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Andres	3860'	3909'	Lime, Dolomite. Rec. Sulphur Water
ABO	8622'	8755'	Limestone, Gray - Tight
Morrow Sand	9765'	9787'	Lime, Sand and Shale, Tight
Mississippian	10,000'	10,065'	Shale, Lime and Sand, Tight

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Base Salt	1839		
Yates	1929		
Queen	2442		
San Andres	3139		
Glorietta	4556		
Tubb	6015		
ABO	6886		
Strawn	9333		
Atoka	9440		
Morrow Lime	9513		
Morrow Sand	9674		
Mississippian	10,035		