

UNITED STATES
DEPARTMENT OF THE INTERIOR
HOBBS OFFICE O. C. G.
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See also File
STANDARD OF
100% COMPLETION)

Form approved
Budget Bureau No. 41 R 11.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0164650

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

WOLF Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

CHAVEROO San Andres

11. SECTION, R., M., OR BLOCK AND SURVEY OR AREA

19-7-34 NMPM

WELL COMPLETION REPORT AND LOG *

12. OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☐

13. DATE OF COMPLETION:

WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

14. NAME OF OPERATOR

The American Petroleum Corp.

15. ADDRESS OF OPERATOR

Box 66 Hobbs, New Mexico 88240

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

At surface:

600' FNL X 600' FEL, Sec 19 (Unit A, NE 1/4 NE 1/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Reasonable

N.M.

17. DATE T.D. REACHED

10-22-66

17. DATE COMPL. (Ready to prod.)

10-26-66

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

4325' RDB

19. ELEV. CASINGHEAD

20. DATE COMPL. MD & TVD

4346'

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

4310'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TO

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

4093-4280

San Andres

25. WAS DIRECTIONAL SURVEY MADE

No

26. WERE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Neutron

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 1/2"	24*	451'	11"	300	
4 1/2"	9.5*	4346'	7 1/2"	800	

LINER RECORD

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

31. CORROSION RECORD (Interval, size and number)

4093-97, 4141-44, 59-64, 74-76,
84-94, 4201-14, 56-80 w/2TSPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4093-4280	2000 gal acid
	EMAC: 30,000 gal. oil
	40,500 sand
	3,000 beads

PRODUCTION

DATE FIRST PRODUCTION 10-26-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump					WELL STATUS (Producing or shut-in) Producing	
DATE TEST 11-2-66	HOURS TESTED 24	CHOKE SIZE —	PROV. N. FOR TEST PERIOD →	OIL—BBL. 103	GAS—MCF. 23	WATER—BBL. 4	GAS-OIL RATIO 219	
DATE TUBING PRESS.	CASING PRESSURE —	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-AP (CORR.) 25.2		

33. LOCATION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

34. LIST OF ATTACHMENTS

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

35. NAME

TITLE

Area Supt.

DATE

11-7-66

*(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.

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.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

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: "Sacks 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.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
San Andres	4093	4280	Oil & Gas Producing Zone	Yates Queen San Andres	2220 2910 3360

33' MA TO 11 21 MA