

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R355.6

5. LEASE DESIGNATION AND SERIAL NO.
NM 38343

RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
--

APR 2 1982

7. UNIT AGREEMENT NAME
--

O. C. D.

8. FARM OR LEASE NAME
MEXIA, OFFICE

Michael Eric

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Undesignated Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 22, T7S, R26E
NMPM

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

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. RESVR. Other _____

2. NAME OF OPERATOR
Sanders Petroleum Corporation /

3. ADDRESS OF OPERATOR
11000-D Spain N.E., Albuquerque, NM 87111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL & 660' FWL, Sec. 22, T7S, R26E
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 12-03-81 16. DATE T.D. REACHED 12-13-81 17. DATE COMPL. (Ready to prod.) 03-08-82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3765 KB 19. ELEV. CASINGHEAD 3753 GL

20. TOTAL DEPTH, MD & TVD 4550 21. PLUG, BACK T.D., MD & TVD 4482 22. IF MULTIPLE COMPLETIONS, HOW MANY? 23. INTERVALS DRILLED BY 0 - T.D. ROTARY TOOLS CABLE TOOLS

RECEIVED
MAR 18 1982

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4052 - 4391 Abo Sand 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CNL-Dens; DLL-MSFL 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	SOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	840	12 1/4"	650 sx., circulated	none
4 1/2	11.60	4526	7-7/8"	285 sx., TC @ 3080	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4007	--

31. PERFORATION RECORD (Interval, size and number)
One 0.40" jet shot each at: 4052, 4053, 4054, 4197, 4199, 4201, 4203, 4204, 4205, 4207, 4379, 4381, 4383, 4385, 4386, 4387, 4389, & 4391.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4052 - 4391	2500 gal. 7 1/2% HCL
4052 - 4391	30,000 gal. gel & CO2 with 45,500# 20/40 & 27,000# 10/20 mesh sand.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
03-10-82	Flowing	Shut In, WOPL

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
03-10-82	4	various		0	137	0	--

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
783 - 908	--		0	3304	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented TEST WITNESSED BY R. Townley

35. LIST OF ATTACHMENTS
None

ACCEPTED FOR RECORD
ROGER A. CHAPMAN

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: [Signature] TITLE: [Blank] DATE: 03-16-82

Posted ID-2
& Comp Book
SI
4-9-82

*(See Instructions and Spaces for Additional Information on Reverse Side)
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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.), formations 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		38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TOP VERT. DEPTH
Abo Sand Abo Sand Abo Sand	4052 4197 4379	4054 4207 4391	San Andres Abo	757 4027	