

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-06811-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dale Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Pecos San Andres11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**Sec. 26, T7S, R26E**

12. COUNTY OR

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
Dr. Sam G. Dunn3. ADDRESS OF OPERATOR
1312 Main Street, Lubbock, Texas4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)
At surface **330 ft. from East line and 2310 ft. from South line of Sec. 26, T.7 South, R. 26 East, NMPM**

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SHUDDERED

10-31-63

16. DATE T.D. REACHED

11-30-63

17. DATE COMPL. (Ready to prod.)

7-12-64

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

NA

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1545

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

1540

22. IF MULTIPLE COMPL., HOW MANY*

RECEIVED**AUG 13 1964**

ROTARY TOOLS

DRILLED BY

CABLE TOOLS

0-1545

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

1498-1530 Slaughter San Andres25. WAS DIRECTIONAL
SURVEY MADE**No**

26. TEST ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Neutron**O. C. C.**

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
8-5/8"	28#	190	12"	100 sacks	None
4-1/2"	9.5#	1540	8"	285 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	1506	None

31. PERFORATION RECORD (Interval, size and number)

1498-1516 & 1520-1530 Jet perforated with 2 shots per ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1498-1530	1000 gal. 15% acid water, 15000 gal. 7% acid water, 7000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION **7-12-64** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping - 12" 8" O'Bannon insert** WELL STATUS (Producing or shut) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-12-64	24	Pump	→	12		20	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
None	None	→					

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

Vented

35. LIST OF ATTACHMENTS

None

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

SIGNED

Pat Thompson

TITLE

Agent

DATE

July 26, 1964

*(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 33.

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: "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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH