N. M. O. C. C. COPY

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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 P & A

2. NAME OF OPERATOR: J. Frank Stringer

3. ADDRESS OF OPERATOR: P. O. Box 3037, San Angelo, Texas 76901

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface 1980' from the South & 660' from the West Lines
At top prod. interval reported below
At total depth same.

5. LEASE DESIGNATION AND SERIAL NO.: NM 0314228
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
7. UNIT AGREEMENT NAME: NA
8. FARM OR LEASE NAME: Terra-Federal
9. WELL NO.: 2
10. FIELD AND POOL, OR WILDCAT: Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 21-12S-31E
12. COUNTY OR PARISH: Chaves
13. STATE: New Mexico

14. PERMIT NO.: --
DATE ISSUED: 11-27-70

15. DATE SPUDDED: 11-29-70
16. DATE T.D. REACHED: 12-7-70
17. DATE COMPL. (*Ready to prod.*): None
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 4146' GL 4156' DF
19. ELEV. CASINGHEAD: 4146'
20. TOTAL DEPTH, MD & TVD: 4050'
21. PLUG, BACK T.D., MD & TVD: P & A
22. IF MULTIPLE COMPL., HOW MANY*: None
23. INTERVALS DRILLED BY: → ROTARY TOOLS: 0 - 4050' CABLE TOOLS: ---
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: None
25. WAS DIRECTIONAL SURVEY MADE: No
26. TYPE ELECTRIC AND OTHER LOGS RUN: Welex Acoustic Velocity & Guard Logs
27. WAS WELL CORED: Yes

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"	20	294	12¼"	225 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
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30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (*Interval, size and number*)
No Completion attempted

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
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33.* PRODUCTION

DATE FIRST PRODUCTION: None
PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*): None
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
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FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
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34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): None
TEST WITNESSED BY: ---

35. LIST OF ATTACHMENTS: 1

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

SIGNED Guy Edwards TITLE Geologist DATE 12-9-70

*(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.
Santa-Rosa-Dewey Lake	0	1060	Red Shale & Sand
Rustler	1060	1150	Anhydrite
Salado	1150	1785	Salt, anhydrite
Tansil	1785	1875	Anhydrite
Yates	1875	2105	Red Sand & Shale & Anhydrite
Seven Rivers	2105	2635	Anhydrite & Shaley sands
Queen-Grayburg	2635	3230	Red Shale, Anhydrite, salt and sand
San Andres	3230	4050	Dolomite with anhydrite
Cored 2610-2660, Recovered 50'			Red Shale, Salt, Anhydrite and Oil saturated sand.
DST 2630-2660 Recovered 585'			of Salt water.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Rustler	1060	
Top Salt	1150	
Tansil	1785	
Yates	1875	
Seven Rivers	2105	
Queen Fm.	2610	
Queen Sand	2635	
Penrose	2737	
Grayburg	2950	
San Andres	3230	
"Pi"	3740	
T.D.	4050	

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