

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0343765-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal-28

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Vest Ranch, Queen

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

Sec. 28, T.14S, R.30E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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

Jack F. Grimm

3. ADDRESS OF OPERATOR

309 First National Bank Bldg., Abilene, Texas 79604

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

At surface

990 FNL AND 990 FEL

At top prod. interval reported below Same as above

At total depth 2,159'

14. PERMIT NO.

DATE ISSUED

10/7/71

15. DATE SPUNDED

10/7/71

16. DATE T.D. REACHED

10/25/71

17. DATE COMPL. (Ready to prod.)

Plugged

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

3,892.1 GR

19. ELEV. CASINGHEAD

3,891.1

20. TOTAL DEPTH, MD & TVD

2,159

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

2,159

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Dry Hole

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Drillers log only

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	20#	480	11"	150 sx circ. to surface	none

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS GRAVITY (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Operator

DATE Jan. 18, 1972

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

RECEIVED
JAN 17 1972
U. S. GEOLOGICAL SURVEY
ALBUQUERQUE, 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.), 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. Contact 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 should be listed on this form, see 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.)

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.	NAME	MEAS. DEPTH	TEST VERT. DEPTH
Caliche	0	12				
Shale	12	295				
Red shale & sand	295	481		Queen Sand	2153	
Anhydrite	481	520				
Anhydrite, sh	520	540				
Red rock	540	610				
Salt	610	1235				
Anhy. & sh.	1235	2000				
Salt	2000	2015				
Salt & anhy.	2015	2029				
Anhy. & sh.	2029	2147				
Anhy.	2147	2153				
Sand	2153	2159				

TD-Plugged and abandoned 10/25/71

RECEIVED

JAN 14 1972
OIL CONSERVATION COMM
HUBLE, T. M.