

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. E*

(See other in-
structions 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. ☐

2. NAME OF OPERATOR
Graridge Corporation

3. ADDRESS OF OPERATOR
Drawer B, Artesia, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1650 ft from South line & 1650 ft from East**
At top prod. interval reported below **SAME**
At total depth **SAME**

14. PERMIT NO. **2-22-65** DATE ISSUED **MAR 9 1965**

15. DATE SPUDDED **3/17/60** 16. DATE T.D. REACHED **2-22-65** 17. DATE COMPL. (Ready to prod.) **2-22-65**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **DF 3697**

19. ELEV. CASINGHEAD **541**

20. TOTAL DEPTH, MD & TVD **3543** 21. PLUG, BACK T.D., MD & TVD **3511** 22. IF MULTIPLE COMPL., HOW MANY* **1**

23. INTERVALS DRILLED BY **ROTARY TOOLS** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3016 - 3479 San Andres

25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN

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 1/2		541		150	
7		2825		100	
4 1/2	9.5	3518		150	1150

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	2988	none

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Number
3016 - 3026	.41"	7
3297-01	16	3423-26 12
3322-31	36	3452-57 20
3336-52	64	3468-79 44
3392-98	24	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3297-3479	25,000# sand
3016-3026	500 gals. 15% HX acid
3016-3026	20,000 gals. silica water & 35,000# 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION **2-22-65** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **pumping 2"x1 1/2"x10" insert pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST **2-23-65** HOURS TESTED **10** CHOKE SIZE **none** PROD'N. FOR TEST PERIOD **40** OIL—BBL. **40** GAS—MCF. **10** WATER—BBL. **10** GAS-OIL RATIO **36**

FLOW. TUBING PRESS. **96** CASING PRESSURE **24** CALCULATED 24-HOUR RATE **36** OIL GRAVITY-API (CORR.) **36**

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **vented** TEST WITNESSED BY **Thomas E. Lee**

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 **Thomas E. Lee** TITLE **Dist. Superintendent** DATE **3-6-65**

*(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 land office. (For instructions on items 99 and 94, and 93 below regarding separate reports for separate completions.)

and/or State office. See Instructions on items 22 and 24, and 33, below regarding separate reports for separate components. 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 should be listed on this form, see item 3b.

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, showing the additional data pertinent to such interval.

interval, or interval, *separately*, showing the details of any multiple stage cementing and the location of the cementing tool.

Item 29: 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	DESCRIPTION, CONTENTS, ETC.
		NAME	MEAS. DEPTH
		TOP	
		TRUE VERT. DEPTH	