

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SUBMIT IN D. CATE(See other in-
structions on
reverse side)

SEP 13 1984

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 _____

2. NAME OF OPERATOR Kersey & Company

3. ADDRESS OF OPERATOR P.O. Box 316, Artesia, N.M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' from South and West lines
At top prod. interval reported below of Sec 12-18-28
At total depth _____

5. LEASE DESIGNATION AND SERIAL NO. LC 02077213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME Dunn B

9. WELL NO. 3

10. FIELD AND POOL, OR WILDCAT Artesia-D-G-SH

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 12 T18S R28E NMPM

12. COUNTY OR PARISH Eddy 13. STATE N. Mex

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED Sept. 22 '68 16. DATE T.D. REACHED NOV 6 '68 17. DATE COMPL. (Ready to prod.) Jan 1, 1969 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3617 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 2681 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS 2681

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2382-90, 2480-88' Producing 2644-54 Flooded 25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN Geo. Acoustic Log 27. WAS WELL CORED _____

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|---------------|-----------------|--------------------------|------------|------------------|---------------|
| <u>8 5/8</u> | <u>26.4</u> | <u>377</u> | <u>10"</u> | <u>50 Sacks</u> | |
| <u>7"</u> | <u>20.4</u> | <u>2484</u> | <u>8"</u> | <u>150 "</u> | |
| <u>1 1/2"</u> | <u>9.5</u> | <u>197' Below the 7"</u> | | | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------------|----------------|-----------------|
| <u>2 3/8</u> | <u>2500</u> | <u>Packer</u> |

31. PERFORATION RECORD (Interval, size and number) 2382-90, 2480-88, 2644-54'

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

| DEPTH INTERVAL, (MD) | AMOUNT AND KIND OF MATERIAL USED |
|----------------------|--------------------------------------|
| <u>2382-90</u> | <u>12,600 Gal water 13,245' Sand</u> |
| <u>2480-88'</u> | <u>11,760 " " 11,760 " "</u> |
| <u>2644-54'</u> | <u>5,000 " " 5000 " "</u> |

33.* PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 2 Bbls oil WELL STATUS (Producing or shut-in) _____

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| | | | | <u>2</u> | <u>5</u> | <u>0</u> | |

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

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

Harold Kersey

TITLE

DATE

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

Note information on back 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 | | | | 38. GEOLOGIC MARKERS | | |
|---|-----|--------|--|--|--|------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | <p>This well had been used for injection since drilled and now is converted to producing well.</p> | <p>Threat Wheat Yates 7-Frame Brown Lider SH</p> | <p>330 740 820 1080 1905 2464 3661</p> | |