

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____ | | | | | | | | | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | | | | | | |
| 2. NAME OF OPERATOR H. L. BROWN, JR. | | | | | | | | | |
| 3. ADDRESS OF OPERATOR P. O. Box 2237, Midland, Texas 79701 | | | | | | | | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL & 990' FEL At top prod. interval reported below At total depth | | | | | | | | | |
| 14. PERMIT NO. | | | | DATE ISSUED Aug. 26, 1975 | | | | | |
| 15. DATE SPUDDED 8-30-75 | | | | 16. DATE T.D. REACHED 10-1-75 | | 17. DATE COMPL. (Ready to prod.) - | | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4067.4 GL | |
| 20. TOTAL DEPTH, MD & TVD 8242' | | 21. PLUG, BACK T.D., MD & TVD 8208' | | 22. IF MULTIPLE COMPL., HOW MANY* - | | 23. INTERVALS DRILLED BY XX | | 19. ELEV. CASINGHEAD | |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* | | | | | | | | 25. WAS DIRECTIONAL SURVEY MADE No | |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity, Gamma Ray Collar, Gamma Ray Depth Control | | | | | | | | 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 | |
| 12-3/4" | | 33.3# | | 515' | | 17" | | 400 sks circ. | |
| 8-5/8" | | 32#, 24# | | 3740' | | 11" | | 650 sks | |
| 4-1/2" | | 11.60#, 10.50# | | 8242' | | 7-7/8" | | 480 sks | |
| 29. LINER RECORD | | | | | | | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | | SACKS CEMENT* | | SCREEN (MD) | |
| | | | | | | | | | |
| 30. TUBING RECORD | | | | | | | | | |
| SIZE | | DEPTH SET (MD) | | PACKER SET (MD) | | | | | |
| 2-3/8" | | 7852.15 | | 7852.15' | | | | | |
| 31. PERFORATION RECORD (Interval, size and number) | | | | | | | | | |
| Perf. following interval: 2 jet shots per ft. 8122-24, 8130-38, 8142-48, 8150-52, 8156-59, 8160-62, 8168-72. | | | | | | | | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | | | | | | | |
| DEPTH INTERVAL (MD) | | | | | AMOUNT AND KIND OF MATERIAL USED | | | | |
| 8122-72 | | | | | Spotted 4 bbls acid across perf. | | | | |
| Treated with 3000 | | | | | gallons 20% DS-30 acid at 4.4 | | | | |
| BPM - ATR 4500#. | | | | | Dropped 40 ball sealers. | | | | |
| 33. PRODUCTION | | | | | | | | | |
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | | | WELL STATUS (Producing or shut-in) | |
| | | | | | | | | Shut in - Dry | |
| DATE OF TEST | | HOURS TESTED | | CHOKE SIZE | | PROD'N. FOR TEST PERIOD | | OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO | |
| | | | | | | | | | |
| 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.) | | | | | | | | TEST WITNESSED BY | |
| | | | | | | | | | |
| 35. LIST OF ATTACHMENTS Inclination Survey, Sidewall Neutron Porosity Log, GRC Log, GRDC Log. | | | | | | | | | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | | | | | | | | |
| SIGNED | | TITLE | | | | DATE | | Nov. 20, 1975 | |
| | | Drig. & Prod. Manager | | | | | | | |

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

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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 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

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.)

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.)

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

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10-24-2003 BY 60322

M-G-F DRILLING CO., INC. H. L. BROWN, JR.

1126 VAUGHN BUILDING
MIDLAND, TEXAS 79701
915 - MU 4-7121

RECEIVED

BCP OCT 2 1975 ACP

INCLINATION REPORT


OPERATOR: H. L. Brown, Jr.
P. O. Box 2237
Midland, Texas 79701

Land _____ Eng. _____
LOCATION: Federal CSO-1
Geol. 990' FEL 990' FEL
Sec 28, T-7-S, R-37-E
Roosevelt County,
New Mexico

| Depth Feet | Inclination Degrees | Depth Feet | Inclination Degrees | Depth Feet | Inclination Degrees | Depth Feet | Inclination Degrees |
|---------------|------------------------|---------------|------------------------|---------------|------------------------|---------------|------------------------|
| 250 | 1/4 | 4800 | 3/4 | 7957 | 6 | | |
| 515 | 1/2 | 5068 | 1 | 8200 | 5 1/4 | | |
| 1000 | 3/4 | 5335 | 1 | 8242 TD | 5 1/4 | | |
| 1500 | 1/4 | 5650 | 1 | | | | |
| 1900 | 1/2 | 5925 | 1 | | | | |
| 2360 | 1/4 | 6209 | 1 1/2 | | | | |
| 2814 | 1/4 | 6493 | 1 1/2 | | | | |
| 3260 | 3/4 | 6881 | 2 | | | | |
| 3730 | 1/4 | 7044 | 2 | | | | |
| 4100 | 3/4 | 7505 | 2 | | | | |
| 4450 | 3/4 | 7893 | 6 | | | | |

STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.


L. E. Grimes, Drilling Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME this the 29 day of September, 19 75.

Notary Public in and for Midland
County, Texas

My Commission Expires:
June 1, 1977