

NM Old Cons Commissioner  
 Drawer RD-1 District  
 Artesia, NM 88210  
 NM60-3160-3

| 1a. TYPE OF WELL:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       | 7. UNIT AGREEMENT NAME<br>Burch Keely Unit                             |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------|-----------------------------|-----------------------------------------------------------------------|------------------------------------|----------------------------------------|------------------|-----------------------------------------------------|--------------|---------------------------|------------|-------------------------|-------------------------|-----------|-------------|---------------|--------|--------|-----------------------------|----|--|--|--|--|---------------------|-----------------|-------------------------|-----------|-----------|-------------|-------------------------|--|--|--|----|----|-----|--|
| b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. LEVEL <input type="checkbox"/> Other <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                       | 8. FARM OR LEASE NAME                                                  |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 2. NAME OF OPERATOR<br>Marbob Energy Corporation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       | 3a. Area Code & Phone No.<br>505/ 748-3303                             |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 227, Artesia, NM 88210                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       | 9. WELL NO.<br>233                                                     |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 660 FSL 1345 FEL<br>At top prod. interval reported below same<br>At total depth same                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       | 10. FIELD AND POOL, OR WILDCAT<br>Grbg Jackson SR Q Grbg SA            |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 9a. API Well No.<br>30-015-27993                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec. 23-T17S-R29E |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 14. PERMIT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                       | 12. COUNTY OR PARISH<br>Eddy                                           |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| DATE ISSUED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                       | 13. STATE<br>NM                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 15. DATE SPUDDED<br>8/7/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                       | 17. DATE COMPL. (Ready to prod.)<br>8/31/95                            |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 16. DATE T.D. REACHED<br>8/14/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       | 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*<br>3567' GR                    |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 20. TOTAL DEPTH, MD & TVD<br>4600'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                       | 21. PLUG, BACK T.D., MD & TVD<br>4560'                                 |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                       | 23. INTERVALS DRILLED BY<br>0-4600'                                    |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--- TOP, BOTTOM, NAME (MD AND TVD)*<br>2289'- 4398' Grbg San Andres                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       | 25. WAS DIRECTIONAL SURVEY MADE<br>yes                                 |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>DSN, CNG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       | 27. WAS WELL CORED<br>no                                               |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 28. CASING RECORD (Report all strings set in well)<br><table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>J-55</td><td>414'</td><td>12 1/4"</td><td>450 sx Class C, circ 53</td><td>sx</td></tr><tr><td>5 1/2"</td><td>J-55</td><td>4573'</td><td>7 7/8"</td><td>1450 sx 50/50 poz, circ 322</td><td>sx</td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                         |                                                                       |                                                                        |                         | CASING SIZE                 | WEIGHT, LB./FT.                                                       | DEPTH SET (MD)                     | HOLE SIZE                              | CEMENTING RECORD | AMOUNT PULLED                                       | 8 5/8"       | J-55                      | 414'       | 12 1/4"                 | 450 sx Class C, circ 53 | sx        | 5 1/2"      | J-55          | 4573'  | 7 7/8" | 1450 sx 50/50 poz, circ 322 | sx |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | WEIGHT, LB./FT.                                                       | DEPTH SET (MD)                                                         | HOLE SIZE               | CEMENTING RECORD            | AMOUNT PULLED                                                         |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | J-55                                                                  | 414'                                                                   | 12 1/4"                 | 450 sx Class C, circ 53     | sx                                                                    |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | J-55                                                                  | 4573'                                                                  | 7 7/8"                  | 1450 sx 50/50 poz, circ 322 | sx                                                                    |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 29. LINER RECORD<br><table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                       |                                                                        |                         | SIZE                        | TOP (MD)                                                              | BOTTOM (MD)                        | SACKS CEMENT*                          | SCREEN (MD)      |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | TOP (MD)                                                              | BOTTOM (MD)                                                            | SACKS CEMENT*           | SCREEN (MD)                 |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 30. TUBING RECORD<br><table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2 7/8"</td><td>4095'</td><td></td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                       |                                                                        |                         | SIZE                        | DEPTH SET (MD)                                                        | PACKER SET (MD)                    | 2 7/8"                                 | 4095'            |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | DEPTH SET (MD)                                                        | PACKER SET (MD)                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 2 7/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4095'                                                                 |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>2250-2289' 20 holes<br>2768-3696' 50 holes<br>4144-4398' 20 holes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br><table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>2250-2289'</td><td>ACD w/2000 gals 15% HCL, frac w/1095 s</td></tr><tr><td>2768-3696'</td><td>ACD w/4000 gals 15% HCL, frac w/30,000 gals 30# gel</td></tr><tr><td>4144-4398'</td><td>ACD w/32,000 gals 20% HCL</td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |                                                                        |                         | DEPTH INTERVAL (MD)         | AMOUNT AND KIND OF MATERIAL USED                                      | 2250-2289'                         | ACD w/2000 gals 15% HCL, frac w/1095 s | 2768-3696'       | ACD w/4000 gals 15% HCL, frac w/30,000 gals 30# gel | 4144-4398'   | ACD w/32,000 gals 20% HCL |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | AMOUNT AND KIND OF MATERIAL USED                                      |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 2250-2289'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ACD w/2000 gals 15% HCL, frac w/1095 s                                |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 2768-3696'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ACD w/4000 gals 15% HCL, frac w/30,000 gals 30# gel                   |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 4144-4398'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ACD w/32,000 gals 20% HCL                                             |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 33. PRODUCTION<br><table border="1"><thead><tr><th>DATE FIRST PRODUCTION</th><th>PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)</th><th>WELL STATUS (Producing or shut-in)</th></tr></thead><tbody><tr><td>9/3/95</td><td>pumping</td><td>prod.</td></tr><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL--BBL.</th><th>GAS--MCF.</th><th>WATER--BBL.</th><th>GAS-OIL RATIO</th></tr><tr><td>9/9/95</td><td>24</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><th>FLOW, TUBING PRESS.</th><th>CASING PRESSURE</th><th>CALCULATED 24-HOUR RATE</th><th>OIL--BBL.</th><th>GAS--MCF.</th><th>WATER--BBL.</th><th>OIL GRAVITY-API (CORR.)</th></tr><tr><td></td><td></td><td></td><td>75</td><td>80</td><td>624</td><td></td></tr></tbody></table> |                                                                       |                                                                        |                         | DATE FIRST PRODUCTION       | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in) | 9/3/95                                 | pumping          | prod.                                               | DATE OF TEST | HOURS TESTED              | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL.               | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO | 9/9/95 | 24     |                             |    |  |  |  |  | FLOW, TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY-API (CORR.) |  |  |  | 75 | 80 | 624 |  |
| DATE FIRST PRODUCTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in)                                     |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 9/3/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | pumping                                                               | prod.                                                                  |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| DATE OF TEST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | HOURS TESTED                                                          | CHOKE SIZE                                                             | PROD'N. FOR TEST PERIOD | OIL--BBL.                   | GAS--MCF.                                                             | WATER--BBL.                        | GAS-OIL RATIO                          |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 9/9/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24                                                                    |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| FLOW, TUBING PRESS.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CASING PRESSURE                                                       | CALCULATED 24-HOUR RATE                                                | OIL--BBL.               | GAS--MCF.                   | WATER--BBL.                                                           | OIL GRAVITY-API (CORR.)            |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                                                                        | 75                      | 80                          | 624                                                                   |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>sold                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 35. LIST OF ATTACHMENTS<br>deviation survey, logs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |
| SIGNED Rhonda Nelson TITLE Production Clerk DATE 9/12/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                       |                                                                        |                         |                             |                                                                       |                                    |                                        |                  |                                                     |              |                           |            |                         |                         |           |             |               |        |        |                             |    |  |  |  |  |                     |                 |                         |           |           |             |                         |  |  |  |    |    |     |  |

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

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME       | TOP         |                  |
|-----------|-----|--------|-----------------------------|------------|-------------|------------------|
|           |     |        |                             |            | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | Queen      | 1796        |                  |
|           |     |        |                             | Grbg       | 2132        |                  |
|           |     |        |                             | San Andres | 2498        |                  |