| St. First St. Amesia, NM 88210   Dift Conservation Division   Diff Division   Diff Conservation Division   Diff Division Division   Division   Division Division   Division Division   Division Division   Division Division   Division Division   Division Division      | Submit To Appropriate District Office Two Copies  District ! 1625 N. French Dr., Hobbs, NM 88240 District II |                  |                   | Er<br>En <b>ren</b>   | State of New Mexico Energy, Minerals and Natural Resources |                    |           |              |             |       | Form C-105 Revised April 3, 2017  1. WELL API NO. |        |            |  |                 |         |  |
|--|--|------------------|-------------------|-----------------------|--|--------------------|-----------|--------------|-------------|-------|---|--------|------------|--|-----------------|---------|--|
| Second Forting   | 811 S. First St., Artesia, NM 88210 District III   |                  |                   |                       | Oil Conservation Division                                  |                    |           |              |             |       | 30-015-44835<br>2. Type of Lease                  |        |            |  |                 |         |  |
| COMPLETION REPORT (Fill in boxes #) through #9.1 for Stare and Fee wells only)   | District IV  |                  | .11.11            | 일 <del>일</del> 201    | 1 <b>2</b> / 11 (2)  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| COMPLETION REPORT (Fill in boxes #) through #9.1 for Stare and Fee wells only)   | WELL (   | COMPL            | ETIONO            | RAFESI                | AMP E  | ETION RE           | POF       | RT AN        | ID LOG      |       |   |        |            |  | 7 1             |         |  |
| □ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 btrough #9, #15 Date Rig Released and #12 and/or #133 anathor his and he plat to the C-144 belower report in secondariance with 1915 (17) 34, NAMED.  7. Type of Completion  1. When we of Operator   |  | -                |                   |                       |  |                    |           |              |             | -     | OCOTILL   | O 6-   | 31 STA     | TE CO  | M WC            | B       |  |
| NewWell  | #33; attach this ar  | nd the plat      |                   |                       |  |                    |           |              |             | l/or  | 2H  |        |            |  |                 |         |  |
| CHISHOLM ENERGY OPERATING, LLC   | Î NEW V  | WELL 🗌           | WORKOVER          | DEE                   | PENING   | □PLUGBACE          | < <u></u> | DIFFER       | ENT RESERV  | VOIR  |   |        | –          |  |                 |         |  |
| 12.Location  | 8. Name of Opera   | tor<br>CHI       | SHOLM EN          | IERGY (               | OPERA  | TING, LLC          |           |              |             |       |   |        |            |  |                 |         |  |
| 12.Location  | 10. Address of O   |                  |                   |                       |  | ΓΕ 1200-UNI        | T 20      | 1            |             |       |   |        |            |  |                 |         |  |
| Surface:   P   6   23S   26E   245   SOUTH   1190   EAST   EDDY  |  | FC               | ORT WORT          |                       |  |                    |           |              |             |       | 1   |        |            |  |                 |         |  |
| Bit   A   31   22S   26E   469   NORTH   483   EAST   EDDY   | 12.Location  |                  |                   |                       |  |                    | Lot       |              |             | the   |   | _      |            |  |                 |         |  |
| 13. Date F.D. Reached   14. Date T.D. Reached   04/21/2019   05/25/2019   04/16/2019   04/16/2019   04/16/2019   05/25/2019   05/25/2019   07/25/2   |  |                  |                   |                       |  | 26E                |           |              | 245         |       |   |        |            | EAS  | Ι΄              |         |  |
| 02/26/2019   04/16/2019   04/21/2019   05/25/2019   05/25/2019   05/25/2019   07/2019   07/2019   05/25/201   |  |                  |                   |                       |  |                    |           |              | .1          |       |   |        |            |  |                 |         |  |
| 19156   MD/9196   TVD  | 02/26/2019   | 04/1             | 6/2019            |                       | )4/21/20   | 019                | .i        |              | 05/25/2019  | 9     |   |        | R          | T, GR, et                                    | c.) 3           | 410 GR  |  |
| PURPLE SAGE; WOLFCAMP (98220): 9125*-19110'   23   | 19156' MD/9  | 196' TVI         | )                 | 19                    | 141' MI  | D/9194' TVD        |           | 2            |             | tiona | Survey Made                                       |        |            |  |                 |         |  |
| CASING SIZE   WEIGHT LB /FT.   DEPTH SET   HOLE SIZE   CEMENTING RECORD   AMOUNT PULLED  | _  |                  |                   |                       |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| CASING SIZE  | 23.  | <u> </u>         | <u> </u>          |                       |  |                    | OR        | D (Re        | port all st | ring  | gs set in w                                       | ell)   |            |  |                 |         |  |
| 13.375"   68#, J-55   1625'   17.5"   990   0   0   0   0   0   0   0   0  |  | ZE               |                   |                       | /FT. DEPTH SET   |                    |           |              | IOLE SIZE   |       | CEMENTING RECORD AMO                              |        |            |  | PULLED          |         |  |
| 17.579   10.579   1   |  |                  |                   |                       |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| S.5"   20#, P-110   19146'   8.75"   3140   0  |  |                  |                   |                       | <del></del>  |                    |           | <del> </del> |             |       | 1 1 1   |        |            | 1 11700                                      |                 |         |  |
| 24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  28. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  29. 125'-19110'; 0.42" DIAMETER; 56 HOLES/STAGE 48 STAGES; 2688 TOTAL HOLES  28. PRODUCTION  Date First Production GAS-06/01/2019 OIL-06/05/2019 FLOWING  PROD  Date of Test Hours Tested Choke Size Prod'n For Test Period Size Prod'n For Test Period Size Prod'n For Test Period Size Press. N/A 1080 Filow Tubing Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) FLOWING Size Prod'n For Test Prod'n For Size Size Prod'n For Size Size Size Size Size Size Size Size   |  |                  |                   |                       |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET  26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 28. PRODUCTION  28. PRODUCTION  Date First Production GAS- 06/01/2019 OIL-06/05/2019 FLOWING FLOWING FLOWING FILOWING FIND Test Period First Period Five Tubing Casing Pressure Calculated 24 Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Flow Tubing Casing Pressure Hour Rate Hour Rate Hour Rate Hour Rate Hour Rate Jay 2409 JS40 JS50d, used for fuel, vented, etc.) FLARED & SOLD  31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY 32. If a temporary pit was used at the well, report the exact location of the temporary pit.  Latitude Latitude Latitude Longitude  NAD83  Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed  | 3.3  |                  | 2011,             |                       | 1  |                    |           |              |             |       | 311   |        |            |  |                 |         |  |
| 26. Perforation record (interval, size, and number)  9125'-19110'; 0.42" DIAMETER; 56 HOLES/STAGE  9125'-19110'; 0.42" DIAMETER; 56 HOLES/STAGE  9125'-19110'  | 24.  |                  |                   |                       | LIN  |                    |           | 1            |             | _     |   |        |            |  |                 |         |  |
| PRODUCTION  28. PRODUCTION  Date First Production GAS- 06/01/2019 OIL-06/05/2019 PLOWING FLOWING Test Period O6/29/2019 24 64/64 OIL-06/19 OIL-06/29/2019 Casing Pressure Hour Rate Hour Rate Hour Rate Substitute Age S | SIZE   | TOP              |                   | воттом                |  | SACKS CEM          | ENT       | SCRE         | EN          | SIZ   | ZE  | 10     | EPTH SE    | <u>T                                    </u> | PACK            | ER SET  |  |
| PRODUCTION  28. PRODUCTION  Date First Production GAS- 06/01/2019 OIL-66/05/2019 PLOWING PROD  Date of Test Hours Tested Of-29/2019 Press. N/A 1080 Pressure Plow Rate Hour Rate 106/29/2019 Press. N/A 1080 Hour Rate 1342 4209 2540 12307  Plow Tubing Press. N/A 1080 Sold, used for fuel, vented, etc.) FLARED & SOLD 31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  Depth Interval AMOUNT AND KIND MATERIAL USED 1341 BBLS SW W/  1341 BBLS HCI + 306231 BBLS SW W/  9667409# 100 MESH + 5469418# 40/70 SAND  Well Status (Prod. or Shut-in) PROD  PROD  PROD  Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio 342 4209 2540 12307  Oil Gravity - API - (Corr.) 54 4209 2540 54  Sold Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) A& W FLOWBACK SOLUTIONS  31. List Attachments  LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  14 temporary pit was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed   |  | <u> </u>         |                   |                       |  |                    |           |              | <u> </u>    |       |   | +      |            |  |                 |         |  |
| 9125'-19110' 1341 BBLS HCl + 306231 BBLS SW W/ 48 STAGES; 2688 TOTAL HOLES  PRODUCTION  Date First Production GAS- 06/01/2019 OIL-06/05/2019 Date of Test Hours Tested Choke Size Prod'n For Test Period 342 4209 Disposition of Gas (Sold, used for fuel, vented, etc.) FLOWING Test Witnessed By FLARED & SOLD 31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY 32. If a temporary pit was used at the well, report the exact location of the temporary pit.  9125'-19110' 1341 BBLS HCl + 306231 BBLS SW W/ 9667409# 100 MESH + 5469418# 40/70 SAND  Well Status (Prod. or Shut-in) PROD  Well Status (Prod. or Shut-in) PROD  Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 12307  Oil Gravity - API - (Corr.) 54  35 Test Witnessed By A& W FLOWBACK SOLUTIONS  36 Test Witnessed By A& W FLOWBACK SOLUTIONS  37 List Attachments LOGS; PLAT; DIRECTIONAL SURVEY 38 If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  Thereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed   | 26. Perforation  | record (in       | terval, size, and | d number)             |  | <u> </u>           |           | 27. A        | CID, SHOT   | , FR. | ACTURE, CE  | EME    | NT, SQU    | JEEZE, E                                     | ETC.            |         |  |
| 48 STAGES; 2688 TOTAL HOLES  PRODUCTION  Date First Production GAS - 06/01/2019 FLOWING  Date of Test Production Method (Flowing, gas lift, pumping - Size and type pump)  Oll -06/05/2019 FLOWING  Production Method (Flowing, gas lift, pumping - Size and type pump)  PROD  PROD  PROD  PROD  PROD  PROD  PROD  PROD  12307  Flow Tubing Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Flow Tubing Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Flow Tubing Of Sas (Sold, used for fuel, vented, etc.)  FLARED & SOLD  31. List Attachments  LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  133. Rig Release Date:  NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed  | 9125'-19110'; 0.42" DIAMETER: 56 He  |                  |                   |                       | HOLES/STAGE  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| PRODUCTION  Date First Production GAS - 06/01/2019  Date of Test Hours Tested Choke Size Prod'n For Test Period 342 4209 2540 12307  Production Gas - Oil Ratio Gas - MCF Water - Bbl. Gas - Oil Ratio Oil-29/2019 24 64/64 Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)  Flow Tubing Casing Pressure Hour Rate Hour Rate 342 4209 2540 54  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  FLARED & SOLD 31. List Attachments  LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the emporary pit.  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Latitude NAD83  NAD83  NAD83  NAD83  | 1  |                  |                   |                       | S   912  |                    |           |              | -19110      |       |   |        |            |  |                 |         |  |
| Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   Production Nethod (Flowing, gas lift, pumping - Size and type pump)   P   |  |                  |                   |                       |  |                    |           | -            |             |       | 700/702# 100 NIESII + 3407416# 40//0 SAND         |        |            |  |                 |         |  |
| Production Method (Flowing, gas lift, pumping - Size and type pump)   Production Method (Flowing, gas lift, pumping - Size and type pump)   PROD   | 28   |                  |                   |                       |  |                    | PRO       | ODU          | CTION       |       |   |        |            |  |                 |         |  |
| OIL-06/05/2019 FLOWING  Date of Test Hours Tested Choke Size Prod'n For Test Period 342 4209 2540 12307  Flow Tubing Casing Pressure Hour Rate 1080 Hour Rate 342 4209 2540 54  29. Disposition of Gas (Sold, used for fuel, vented, etc.)  FLARED & SOLD  31. List Attachments  LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, report the exact location of the temporary pit.  33. Rig Release Date:  14209 2540 54  34. W FLOWBACK SOLUTIONS  35. Rig Release Date:  36. Test Witnessed By A& W FLOWBACK SOLUTIONS  36. Rig Release Date:  37. Test Witnessed By A& W FLOWBACK SOLUTIONS  38. Rig Release Date:  39. Test Witnessed By A& W FLOWBACK SOLUTIONS  | Date First Produ   | ction            | Pro               | duction M             | ethod (Flo   |                    |           |              |             | 7)    | Well Status                                       | s (Pro | d. or Shut | t-in)  |                 |         |  |
| Date of Test   |  |                  | F                 | LOWING                | j  |                    |           |              |             |       | PROD  |        |            |  |                 |         |  |
| Casing Pressure   Calculated 24-   Oil - Bbl.   Gas - MCF   Water - Bbl.   Oil Gravity - API - (Corr.)   |  |                  | Tested            | Choke Si              | e  |                    |           | Oil - I      | 3bl         | Ga    | s - MCF   | W      | ater - Bbl | 1.   | Gas - Oil Ratio |         |  |
| Press. N/A 1080 Hour Rate 342 4209 2540 54  29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED & SOLD  30. Test Witnessed By A& W FLOWBACK SOLUTIONS  31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed   | 06/29/2019   | 24               |                   | 64/64                 |  | Test Period        |           | 34           | 342         |       | 1209  | 2540   |            |  | 12307           |         |  |
| N/A 1080 342 4209 2540 54  29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED & SOLD  30. Test Witnessed By A& W FLOWBACK SOLUTIONS  31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed  |  | Casing           | g Pressure        |                       |  | Oil - Bbl.         |           | G            | as - MCF    | ٠.    | Water - Bbl.                                      |        | Oil Gra    | avity - AF                                   | 1 - <i>(Coi</i> | r.)     |  |
| FLARED & SOLD  31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed   | Press. N/A   | 1080             | 0                 | Hour Rate             | •  | 342                |           | 4            | 209         |       | 2540  |        | 54         |  |                 |         |  |
| 31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed  |  |                  |                   | nted, etc.)           |  |                    |           |              | •           | · ·   |   |        |            |  |                 |         |  |
| LOGS; PLAT; DIRECTIONAL SURVEY  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude  Longitude  NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed  On PROME ATTACK PROPERTY AND ALL OF THE P | L  |                  |                   |                       |  |                    |           |              | <u> </u>    |       |   | A      | & W FL     | OWBAG  | CK SO           | LUTIONS |  |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  33. Rig Release Date:  34. If an on-site burial was used at the well, report the exact location of the on-site burial:  Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed  |  |                  | CTIONAL S         | URVEY                 |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| Latitude Longitude NAD83  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed  On Provider Total Andrew Complete States of the States of t | _ ·  |                  |                   |                       | at with th   | ne location of the | temp      | orary pi     | t.          |       | <del></del>                                       | 33. 1  | Rig Releas | se Date:                                     |                 |         |  |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief Printed   | 34. If an on-site burial was used at the well, report the exact location of the on-site burial:              |                  |                   |                       |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| Printed  |  |                  |                   |                       |  |                    |           |              |             |       |   |        |            |  |                 |         |  |
| Jennifer Clrod  F-mail Address JELROD@CHISHOLMENERGY.COM   |  | •                | ū                 |                       |  | Printed            | -         |              |             |       |   |        |            | _  |                 |         |  |
|  | F-mail Addre   | Jenn<br>SS IFI I | RODOCHIS          | <i>Crod</i><br>HOLMEN | ERGY (   | СОМ                |           |              |             |       |   |        |            |  |                 |         |  |

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeast   | Northwestern New Mexico              |                    |                              |                  |  |  |  |
|---|--------------------------------------|--------------------|------------------------------|------------------|--|--|--|
| T. Anhy RUSTLER- 15' TVD                                | T. Canyon                            | T. Ojo Alamo       |                              | T. Penn A"       |  |  |  |
| T. Salt   | T. Strawn                            | T. Kirtland        |                              | T. Penn. "B"     |  |  |  |
| B. Salt   | T. Atoka                             | T. Fruitland       |                              | T. Penn. "C"     |  |  |  |
| T. Yates  | T. Miss                              | T. Pictured Cliffs |                              | T. Penn. "D"     |  |  |  |
| T. 7 Rivers   | T. Devonian                          | T. Cliff House     |                              | T. Leadville     |  |  |  |
| T. Queen_   | T. Silurian                          | T. Menefee         |                              | T. Madison       |  |  |  |
| T. Grayburg   | T. Montoya                           | T. Point Lookout   |                              | T. Elbert        |  |  |  |
| T. San Andres   | T. Simpson                           | T. Mancos          |                              | T. McCracken     |  |  |  |
| T. Glorieta   | T. McKee                             | T. Gallup          |                              | T. Ignacio Otzte |  |  |  |
| T. Paddock  | T. Ellenburger                       | Base Greenhorn     |                              | T.Granite        |  |  |  |
| T. Blinebry   | T. Gr. Wash                          | T. Dakota          |                              |                  |  |  |  |
| T.Tubb  | T. Delaware Sand 1625'TVD            | T. Morrison        |                              |                  |  |  |  |
| T. Drinkard   | T. Bone Springs 4951'TVD             | T.Todilto          |                              |                  |  |  |  |
| T. Abo  | T. CAPITAN REEF - 800' TVD           | T. Entrada_        |                              |                  |  |  |  |
| T. Wolfcamp 8516'TVD                                    | T. 1ST BONE SPRING- 5834'TVD         | T. Wingate         |                              | _                |  |  |  |
| T. Penn   | T. 2ND BONE SPRING-6249'TVD          | T. Chinle          |                              |                  |  |  |  |
| T. Cisco (Bough C)                                      | T. 3RD BONE SPRING-8131'TVD          | T. Permian         |                              |                  |  |  |  |
| T. Wolfcamp A- 8640'TVD T. Wolfcamp B-8941'TVD (Tar     |                                      |                    | OÎL OR GAS<br>SANDS OR ZONES |                  |  |  |  |
| No. 1, from   | No. 3, from                          |                    | to                           |                  |  |  |  |
| No. 2, from   | to                                   | No. 4, from        |                              | to               |  |  |  |
| ·   | IMPORTANT V                          | WATER SAND         | S                            |                  |  |  |  |
|   | r inflow and elevation to which wate |                    |                              |                  |  |  |  |
| No. 1, from   | to                                   |                    | feet                         |                  |  |  |  |
| No. 2, from   | to                                   |                    | feet                         |                  |  |  |  |
| No. 3, from   | to                                   |                    | feet                         |                  |  |  |  |
| LITHOLOGY RECORD (Attach additional sheet if necessary) |                                      |                    |                              |                  |  |  |  |
| From To Thickness                                       | Lithology                            | From To            | Thickness                    | Lithology        |  |  |  |

| From | То | In Feet | Lithology | From | То | In Feet | Lithology |  |
|------|----|---------|-----------|------|----|---------|-----------|--|
|      |    |         |           |      |    |         |           |  |
|      |    |         |           |      |    |         |           |  |
|      |    |         |           |      |    |         |           |  |
|      |    |         |           |      |    |         |           |  |
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