| Submit To Appropriate District Office | | | | State of New Mexico | | | | | | | Form C-105 | | | | | | | |
|---|---|----------------|-----------------------|--|----------|-----------------------------|-----------|-----------------------------|--------------------|--|--|-----------------------------------|----------|--|-----------------|--------------|---------------|--|
| Two Copies District I | | | | Energy, Minerals and Natural Resources | | | | | | Revised August 1, 2011 | | | | | | | | |
| 1625 N. French Dr., Hobbs, NM 88240 District II | | | | | | | | | | | | 1. WELL API NO. | | | | | | |
| 811 S. First St., Artesia. NM 88210 District III | | | | Oil Conservation Division | | | | | | | . 30-025-41323 2. Type of Lease | | | | | | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 District IV | | | | 1220 South St. Francis Dr. | | | | | | STATE ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Lease No. | | | | | | | | |
| 1220 S. St. Francis | | | | Santa Fe, NM 87505 R RECOMPLETION REPORT AND LOG | | | | | | 3. State Oil | & Gas | Lease No |). | | | | | |
| | _ | LETIO | V OR I | RECO | MPL | ETION RE | POR | ΤА | NE | LOG | | S. L. Warner Hall & N. | | | | | | |
| 4. Reason for fili | _ | ODT (E:II | : b | | | | | | | 5. Lease Name or Unit Agreement Name Becknell State Com | | | | | | | | |
| COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) | | | | | | | | | | 6. Well Number: HOBBS OCD | | | | | | | | |
| C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date #33; attach this and the plat to the C-144 closure report in accordance with 19.15 | | | | | | | | | | | /or | 2Н | | | | | | |
| 7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER ☐ JUN 0 2 20 | | | | | | | | | | 0 2 2015 | | | | | | | | |
| 8. Name of Opera | itor | | | | | | | | | | | 9. OGRID | | | | | | |
| COG Opera | | LC | | | | | | | | 229137 | | | | | | | | |
| 2208 W. M | • | eet | | | | | | | | | | WC-025 G-08 S213304D; Bone Spring | | | | | | |
| Artesia, N | | | | | | | | | | | No. | | | 1 = 2 | E/W Line County | | | |
| 12.Location Surface: | Unit Ltr | Secti 5 | on | Towns 21S | nıp | Range Lot | | | Feet from the | | the | N/S Line South | | Feet from the | | v Line st | County Lea | |
| BH: | G | $\frac{1}{17}$ | | 218 | | 33E 33E | - | | | 2450 | | North | | | | st st | Lea | |
| 13. Date Spudded | | 1 | eached | 1 | ate Rio | Released | | - | 16 | 2301 16. Date Completed | | | | | | | | |
| 12/24/14 | | 1/22/1 | | 1 | | 1/26/15 | | | | | 4 | 1/10/15 | | 17. Elevations (DF and RKB, RT, GR, etc.) 3787' GR | | | | |
| 18. Total Measur | ed Depth 21252 | | | 19. Plug Back Measured Depth 21085' | | | oth | | 20. Was Directiona | | | al Survey Made? 21. Ty | | ype Electric and Other Logs Run None | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 11693-21060' Bone Spring | | | | | | | | | | | | | | | | | | |
| 23. | 00 100 | ne Spring | 5 | | CAS | ING REC | ORD | (R | en | ort all st | rin | gs set in w | /ell) | | | | | |
| CASING SI | | WEIG | GHT LB./ | | | DEPTH SET | | | HO | LE SIZE | | CEMEN | | ECORE | | AMOUN | IT PULLED | |
| 13 3/8" | | | 54.5# | | | | | 17 1/2" | | | 1300 sx | | | | | 0 | | |
| 9 5/8" 5 1/2" | | | 40# 17# | 5584' 21206' | | | | 12 1/4" 8 3/4" | | | 2000 sx 4200 sx | | | | | 0 | | |
| 3 172 | | | 1 / π | | | 21200 | | | - (| 3/4 | | | 200 5. | | + | | 0 | |
| 24. | | | | LINER RECORD | | | | 25 | | | | | | | | | | |
| SIZE | TOP | | BO | OTTOM SACKS CEMI | | | ENT | SCREEN SI | | | SĽ | ZE 2 7/8" | DE | PTH SE | | | ER SET | |
| | | | | | | | | - | | | | . 2 1/8 | + | 1086 | | | 10852' | |
| 26. Perforation | record (i | nterval, siz | e, and nu | mber) | | L | | 27. | AC | ID, SHOT, | FR | ACTURE, C | EMEN | T, SQL | EEZE | E, ETC. | <u></u> | |
| | | 11602 | 210601 | DEPTH INTERVAL | | | | | | AMOUNT AND KIND MATERIAL USED | | | | | | | | |
| 11693-21060 21110-2112 | | | | , | | | | 11693-21060' | | | Acdz w/294000 gal 7 1/2%; Frac w/7574739# sand & 8986782 gal fluid | | | | | | | |
| 1 | | | | | | | | | | | | | | | | | | |
| | | | | <u>"</u> | | | | | | | | | | | | | _ | |
| 28. | | | In i | | 1 (5) | | | | | rion_ | | | <u> </u> | | | | | |
| Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 4/21/15 Flowing Producing | | | | | | | ng | | | | | | | | | | | |
| Date of Test Hours Tested C | | Ch | Choke Size Prod'n For | | | | | | | s - MCF | Wa | ater - Bb | l. | | Dil Ratio | | | |
| 5/19/15 Flow Tubing | Casing Pressure Calculated 24- Oil - Bbl. | | 1055 Gas - MCF | | | | 503 | 32 ravity - API - (Corr.) | | | | | | | | | | |
| Press. 900# | ess. 900# Hour Rate 1055 | | | 5 | 1818 | | | 5032 | | | • | • | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. Test Witnessed By Tyler Deans | | | | | | | | | | | | | | | | | | |
| 31. List Attachments Surveys | | | | | | | | | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | | | | | | | | | | | |
| 33. If an on-site l | ourial was | used at the | e well, rep | port the e | xact loc | cation of the on-s | site buri | al: | | | | | | | | | | |
| I hereby certi | fy that + | ha inform | nations | hown | n hot | Latitude h sides of this | form | ic to | 1110 | and comp | loto | Longitude | of my | knowle | doe | NA | D 1927 1983 | |
| | 19 inai i D | ne injorn | nunun S | nown 0 | | Printed | | | | • | | | | | uge u | · | | |
| Signature | 100 | | æin | 3 | | Name: Sto | ormi D | avis | S | Tit | le | Regulatory | Analy | 'st | 1/ | | 5/27/15 | |
| E-mail Addre | ss. sqa | vis@con | cho cor | n | | | | | | | | | | | 1/2 | 2 | | |

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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

| | New Mexico | Northwestern New Mexico | | | |
|--------------------|---------------------------------------|-------------------------|------------------|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn A" | | |
| T. Salt1887' | T. Strawn | T. Kirtland | T. Penn. "B" | | |
| B. Salt3780' | T. Atoka | T. Fruitland | T. Penn. "C" | | |
| T. Yates3822' | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | |
| T. 7 Rivers4066' | 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. Rustler1742' | T. Gallup | T. Ignacio Otzte | | |
| T. Paddock | T. Capitan4305' | Base Greenhorn | T.Granite | | |
| T. Blinebry | T. Bell Canyon 5631' | T. Dakota | | | |
| T.Tubb | T. Cherry Canyon 6087' | T. Morrison | | | |
| T. Drinkard | T. Brushy Canyon6947' | T.Todilto | | | |
| T. Abo | T. Bone Springs Lm 8843' | T. Entrada | | | |
| T. Wolfcamp | T. 1 st Bone Spring9846' | T. Wingate | | | |
| T. Penn | T. 2 nd Bone Spring 10425' | T. Chinle | | | |
| T. Cisco (Bough C) | T. 3 rd Bone Spring11321' | T. Permian | | | |

| | | | | ZOR GAS SOR ZONES |
|----------------------------------|----------------------------------|----------------------------|---|----------------------|
| No. 1, from | to | No. 3, from | to | |
| No. 2, from | to | No. 4, from | to | |
| | IMPORTANT \ | WATER SANDS | | |
| Include data on rate of water in | flow and elevation to which wate | r rose in hole. | | |
| No. 1, from | to | feet | • | |
| No. 2, from | to | feet | • | |
| No. 3, from | to | feet | | |
| רו ז | THOLOGY RECORD | Attach additional sheet is | f necessary) | |

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