State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT | OIL CONCEDUATION DIVISION F

| .U. BOX 1980. HODDS. NM 88240 | | | | | | | | | | | | | WELL A | PI NO. | | | | | | | | | |
|---|--|-------------------------|-----------------------|----------|---------------|----------------------------------|---|-------|---------------------------------------|-----------------------------|------------|------------|-------------------------|---|------------------|--|-------------|-------------------------|---------------|-------|----------|--|--|
| ISTRICT II P.O. Box 2088 | | | | | | | | | | | | | | | | | 25-24 | 763 | | | : | | |
| O. Box Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 | | | | | | | | | | | | | | 5. Indicate Type of Lease STATE ✓ FEE ☐ | | | | | | | | | |
| STRICT III | | | | | | | | | | | | | | 6 State | Oil/G | as Lease | | | | | + | | |
| 000 Rio Brazos R | | | | _ | <u>-</u> | | | | | | | | | | | | | | | | | | |
| | W | ELL COMPLE | ETION (| R RE | COMP | LETIC | N REP | ORT A | AND | LOG | | | | | | | | | | | | | |
| a. Type of Well: DIL WELL ☑ GAS WELL □ DRY □ OTHER | | | | | | | | | | | | | | 7. Lease Name or Unit Agreement Name | | | | | | | | | |
| h Type of Completion: | | | | | | | | | | | | | | R.E. COLE A | | | | | | | | | |
| NEW WELL | PLUG DIFF | | | | | | | | | | | | | | | | | | | | | | |
| Name of Operator | Name of Operator CHEVRON USA INC | | | | | | | | | | | | | | | 8. Well No. 15 | | | | | | | |
| Address of Operat | Address of Operator 15 SMITH RD, MIDLAND, TX 79705 | | | | | | | | | | | | | | | Pool Name or Wildcat PENROSE SKELLY GRAYBURG/SW EUN SA | | | | | | | |
| 4. Well Location | | | | | | | | | | | | | | | | | | | | | T | | |
| Unit | Letter | : | 19 | 80' | Feet | From | The | SOUT | Ή ! | Line an | d <u>8</u> | 25' | | Feet I | From T | he <u>WE</u> | ST | Li | ne | | 1 | | |
| Sect | ion | 16 | To | wnshi | p <u>22</u> - | <u>s</u> | | R | ange | 37-E | Ξ | | _N | VPM | | ···· | LE | A CO | UNTY | | | | |
| 0. Date Spudded 5/25/2006 | eached | ched 12. Date Com | | | | ppl. (Ready to Prod.) 5/31/20 | | | • • • • • • • • • • • • • • • • • • • | | | F & RKB | RT, GF | R, etc.) | .) 14. Elev. Cs | | | head | : | | | | |
| 5. Total Depth 16. Plug Back T.D. 6700' 5352' | | | | 17. lf N | /ult. Cor | npl. Ho | pl. How Many Zones? | | | 18. Intervals Drilled By | | | Rotary Tools | | | | Cable Tools | | | | : | | |
| 19. Producing Interva | | | - Top. Be | ottom. t | Name | | | | | | <u> </u> | , | | | | 20. Wa | s Dire | ctional S | urvev N | /lade | +- | | |
| 3624-3762' GRAYB | | • | • • | | | | | | | | | | | | | NO | | | | | , | | |
| 21. Type Electric and | Other | Logs Run | | | | | | | | | - | | | | | 22. Wa | s Well | Cored | | | - | | |
| N/A 23. | | | | | | 10.5 | | | | | | | | | | NO | | | | | | | |
| CASING SIZE | | MEIGHT | LD /CT | | | | ECORE |) (Re | port | | | | n w | T | | | | | | | | | |
| CASING SIZE | | WEIGHT | LB./FI. | | DEPTH SET | | | | | HOLE SIZE | | | <u> </u> | RECOR | 2 | ~ SAMO | JNT PI | ULLED | | | | | |
| | | | | | | | | | NO CHANGE | | | | 13 | 3.77 | 7 *** | | | | 1 | | | | |
| | | | | | | | | | | | 11- | | R = 316 | | | | i | | | | | | |
| | | | | | | | | | | | | | g <u>c</u> . | 9. 2 | | | | | | | | | |
| | | | | | | | | | | | | | | | | 0 0 v | | [7] | | | : | | |
| | | | | | | | | | | | | | 1 | | <u> </u> | | | | | : | | | |
| 24. | | | ER RECORD | | | | | 25 | | | | | UBING RECORD | | | | | | | | | | |
| SIZE | | TOP | | зоттс | M | SA | CKS CEN | MENT | sc | | CREEN | | SIZE 2 7/8" | | :<8>.∠9 <u>5</u> | | PHISET | | PACKER SET | | T | | |
| | | | - | | | _ | | | | | | | | | | 3541' | | | | | | | |
| 26 Porforation recor | rd Cata | | | | | ļ | | | - | | A CII | 0.011 | ~ - | FD 4 0 T | IDE 6 | | | | | _ | _ | | |
| 26. Perforation recor | | | | 00.26 | 02 2700 | | | | 27 | | | | <u>υι,</u> | FRACT | | | | | | | | | |
| 3624-31, 3637-41, 3647-50, 3664-72, 3675-80, 3685-90, 3693-3700, DEPTH INTERVAL 3709-12, 3730-40, 3749-52, 3760-62' | | | | | | | | | | | | | | AMOUNT AND KIND MATERIAL USED | | | | | | | | | |
| | | | | | | | | | - | | | | ACIDIZE W/2200 GALS 15% | | | | | | | | | | |
| | | | | | | | | | 3624-3924' | | | | | FRAC W/88,000 GALS YF125 & SAND | | | | | | | | | |
| 28. | | | | | | | PRODU | JCTIC | DN. | | | | | | | | | | | | | | |
| Date First Production 6/19 | 9/2006 | Production M | lethod (FI | owing, | gas lift, | | | | | np) | | | | | | Well | | (Prod. o | r Shut-i | in) | | | |
| | | tested | Choke Size | | Pro | | od'n For Oil | | - Bbl. G | | Gas - N | 1CF | | Water - Bb | | | | | | _ | | | |
| 6-19-06 flow Tubing Press. | 24 HRS | | | | | Test P | Period 20 | | | | 44 | | 1. | | 111 | | | Gas - Oil Ratio 2200 | | · | ! ! | | |
| 150# | asing Pressure 5# | Calculated 24 Hour Rate | | | - Oil - Bbl. | | | | Gas - MCF | | | ٧ | Vater - Bb | l. | Oil | Oil Gravity - API -(Corr.) | | | | | | | |
| 9. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD | | | | | | | | | | | | | | | Test \ | Vitnesse | d By | | | | : | | |
| 0. List Attachments | | | · | | | | | | | | | | | | - | | | | | | | | |
| 11. I hereby certify the | | nformation on to | th sides | 41. | | , | | | | t of my k | | | nd b | elief. | | | | | | | | | |
| | 79) | | <u> //し/ \</u> :- | محد | M | <u> </u> ∕⊤ITL | <u>- ' \ </u> | yula | ioi y | opec | iailà |) L | | | | DA | _ | | 7/17/20 | | <u> </u> | | |
| TYPE OR PRINT NA | ME | L | Denise | rınk | erton | | | | | | | <i>i</i> / | _ | | | Telepho | ne No. | 43 | <u>2-687-</u> | 7375 | | | |
| | | | | - | | | | _ | | | 7 | | 2 | ` . | | DeSoto/ | Nichols | 12-93 ve | 1.0 | | | | |