| Form 3160-4 (August 2007) UNITED STATES HOBBS OCD DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FC 0.5 2019 WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010 5. Lease Serial No. NMNM0127A | | | | |
|---|--|---|--|---|--------------------------|----------------------------------|-------------------|----------------------------------|----------------------|------------------------|---|--|--|--|--|--|
| la. Type o b. Type o | of Well X of Completion | _ | lew Well | Well Worl | Dry Over | | | E Plug | Back | Diff. | Resvr | . L | | | or Tribe Name | |
| 2. Name c | | Othe | | | | | | THAN | | | | 8 1 | ease Name | e and W | /ell No. | |
| | BOURNE OI P O BOX HOBBS | 5270 | | Mail: jia | ithan@r | newbou | | |). (includ 3-5905 | e area coc | e) | | SALADO I API Well N | 0. | 9/16 W0AP FED COM | |
| At surf At top | n of Well (Re Sec 9 ace NENE prod interval Sec | port locati T26S R3 330FNL reported b 16 T26S | on clearly an 3E Mer NM 260FEL 32 Sec elow NEN R33E Mer | P .064354 9 T26S IE 383FI NMP | N Lat, 1 R33E M | 03.569 Ier NMF | eral require | ements | | | | 11. | RED HILL Sec., 1., R or Area So County or | Pool, or S-WOI M., M., or ec 9 T2 | Exploratory LFCAMP, WEST (GAS) r Block and Survey 26S R33E Mer NMP 13. State | |
| 14. Date S | At total depth SESE 2535FSL 1015FEL 14. Date Spudded 12/23/2018 15. Date T.D. Reached 03/14/2019 16. Date Completed D & A Ready to Prod. 06/13/2019 | | | | | | | | | | LEA NM 17. Elevations (DF, KB, RT, GL)* 3333 GL | | | | | |
| 18. Total I | Depth: | MD TVD | 2010 1226 | | | | | | | | | Depth Bridge Plug Set: MD TVD | | | | |
| EXEM | Electric & Oth PTFROMLC | GGI | | | | of each) | | | | | s DST | | No No No | 🗍 Ye | s (Submit analysis) s (Submit analysis) s (Submit analysis) | |
| 23. Casing a Hole Size | Casing and Liner Record (Rep ole Size Size/Grade | | Wt. (#/ft.) | | p Bottom | | Stage Cer Dept | | | of Sks. & | 1 - | | Cement | : Top* | Amount Pulled | |
| | 14.750 10.750 HCL-8 9.875 7.625 HCP11 | | 45.5 29.7 | | 0 <u>1037</u> 0 11523 | | , | | | 750 1650 | | 218 | | 0 | | |
| 6.75 | 1 | HCP110 HCP110 | 23.0 | | 0 | 16316 | | | | | /5 | 656 169 | | 0 | | |
| 24. Tubing Size | g Record Depth Set (N | 4D) Pa | acker Depth | (MD) | Size | Dept | h Set (MD) |) P | acker De | pth (MD) | Si | ize D | epth Set (N | 4D) | Packer Depth (MD) | |
| | ing Intervals | | | | _ | _ | Perforatio | | | · | | | | | | |
| A) B) | | | Top 12188 | | Bottom 201 | _ | Perf | forated Interval 12387 TO 163 | |) 16316 | Size 0.000 | | No. Holes 864 | 4 OPE | Perf. Status | |
| C) D) 27. Acid, F | racture, Treat Depth Intervi 1238 | al | nent Squeeze 316 11,169,5 | | SLICKW | /ATER C | CARRYING | | | I Type of CAL 100 M | | | 008,430# LC | DCAL 4 | 0/70 SAND | |
| 28. Produc | tion - Interval | A | Test | Oil | Gas | | Vater | loil Gr | avity | Gas | | Produc | tion Method | | | |
| Produced 06/13/2019 Choke | Date 06/19/2019 Tbg. Press. | Tested 24 Csg. | Tested Production BBL MCF BBL 24 | | BL. 2496.0 | Corr. API Gra 47.6 Gas:Oil We | | Grav | | | FLOWS FROM WELL | | | | | |
| Size 20/64 | Flwg. 0 SI ction - Interva | 3100.0 | | BBL 720 | MCF | 44 E | BL 2496 | Ratio | 616 | | PGW | | | | | |
| 288. Produ Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | | Vater BL | Oil Gri Corr. A | | Gas Grav | ity | Produc | Production Method | | . <u></u> | |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | | Vater IBL | Gas:Oi Ratio | 1 | Well | Status | [_] | | | | |

| 28b. Prod | uction - Interv | al C | | | | | | | | | | | | | |
|----------------------------|---|---------------------------|---------------------------------|-------------------------------|------------------------------|--|---------------------------------|--------------------------------|----------------------------------|--|-----------------------|--|--|--|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | | Gas | Production Method | | | | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | | Gravity | | | | | | |
| Choke Size | Tbg. Press. Flwg. Sl | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | | Well Status | | | | | | |
| 28c. Produ | uction - Interva | al D | | | L | | | | | | | | | | |
| Date First Produced | Test Date | | | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | | Gas Gravity | Production Method | | | | | |
| Choke Size | Tbg. Press. Flwg. Sl | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | † | Well Status | Status | | | | | |
| 29. Dispos | sition of Gas(S | old, used | for fuel, vent | ed, etc.) | • | | | | | | | | | | |
| Show a tests, i | ary of Porous all important z ncluding deptl coveries. | ones of po | orosity and co | ontents there | of: Cored i tool open, | intervals and flowing and | all drill-ster l shut-in pre | n ssures | 31. For | mation (Log) Markers | | | | | |
| | Formation | | Тор | Bottom | | Descriptio | ons, Content | s, etc. | | Name | | Top Meas. Depth | | | |
| | MP onal remarks (pt from loggin | | 12188 ugging proce | 20109 dure): | OIL | ., WATER & | & GAS | | TO BA DE BE BR BO | ISTLER P OF SALT SE OF SALT LAWARE LL CANYON USHY CANYON INE SPRING DLFCAMP | | 931 1293 4773 5011 5038 7611 9048 12188 | | | |
| | | | | | | | | | | | | | | | |
| | enclosed attac | | | | | | | | | | | | | | |
| | ctrical/Mechar adry Notice for | | • | | | Geologic Core Ana | • | 3. DST Report 7 Other: | | | 4. Directional Survey | | | | |
| 34. I hereb | by certify that t | - | Electr | onic Submi For M | ssion #472 EWBOUR | 092 Verified | l by the BLI MPANY, | M Well Info sent to the | ormation Sy Hobbs | | instruction | s): | | | |
| Name | (please print) | | | AFMSS foi | processin | ig by JENNI | | CHEZ on 1: ile <u>REGUL</u> | | JAS0013SE) | | | | | |
| Signati | Signature (Electronic Submission) | | | | | | | | Date 07/02/2019 | | | | | | |
| Title 18 U. of the Unit | S.C. Section 1 red States any | 001 and T false, ficti | itle 43 U.S.C tious or fradu | C. Section 12 lent stateme | 212, make i ents or repre | t a crime for esentations a | any person s to any mat | knowingly a ter within it | and willfully ts jurisdiction | to make to any departr | nent or age | ency | | | |
| | | | | | | | | | | | | | | | |

** REVISED **