| Sante Fe Main Office Phone: (505) 476-3441 | | | Stat | e of N | ew Me | xico | | | | | | Au | Form C-103 gust 1, 2011 | | |
|---|--|---|-------------------------------------|----------------|-----------------------|---------------|-------------|---------------|--------------|---------------------------------|---------------------------|--------------|----------------------------|--|--|
| General Information Phone: (505) 629-6116 Energy, Minerals and Natural Resources | | | | | | | | Permit 327925 | | | | | | | |
| Online Phone Directory | Oil Conservation Division | | | | | | | | WI | WELL API NUMBER 30-015-49792 | | | | | |
| https://www.emnrd.nm.gov/ocd/contact-us | | | 1220 |) S St | Franci | s Dr | | | 5. | | ype of Leas | е | | | |
| | 1220 S. St Francis Dr. Santa Fe, NM 87505 | | | | | | | | & Gas Lease | No. | | | | | |
| | | | Sai | па ге, | IAIAI O1 | 505 | | | | | | | | | |
| (DO NOT USE THIS FORM FOR PROPOSALS TO (FORM C-101) FOR SUCH PROPOSALS.) | JNDRY NOTION OF THE PROPERTY O | _ | _ | | _ | R. USE "AP | PLICATION | N FOR PERM | | | me or Unit A OYD X STA | | | | |
| 1. Type of Well: Oil | | | | | | | | | 8. | Well Num | ber 01H | | | | |
| Name of Operator Silverback Operating II, LLC | | | | | | | | | 9. | OGRID N 3 | umber 30968 | | | | |
| 3. Address of Operator 1001 W. Wilshire Blvd, Suite 206, C | klahoma City, O | K 73112 | | | | | | | 10 | . Pool nai | me or Wildca | at | | | |
| 4. Well Location Unit Letter M : 598 feet from 198 Section 15 Township 198 | | 25E | nd feet 345 NMPM , KB, BT, GF | Cour | from the W | | line | | | | | | | | |
| Pit or Below-grade Tank Application ☐ or Closure ☐ | 3552 GF | ₹ | | - | | | | | | | | | | | |
| | □ Distance from nea | rest fresh wa | ater well | Distance | from nearest s | urface water | | | | | | | | | |
| Pit Liner Thickness: mil Below-G | rade Tank: Volum | e | bbls; | Construction N | Material | | _ | | | | | | | | |
| 12. Check Appropriate Box to Indicate Nature of No | otice, Report or Otl | her Data | | ı | | | | SUBSEQUE | ENT DEDO | DT OE: | | | | | |
| PERFORM REMEDIAL WORK TEMPORARILY ABANDON | PLUG A | ND ABANDO | | | REMEDIAL V | | ODNE | CODOLAGI | | ALTER C | CASING ND ABANDO | N | | | |
| PULL OR ALTER CASING | = | LE COMPL | • | | CASING/CE | MENT JOB | JFNS. | | | FLOG AI | ND ABANDO | IN | × | | |
| Other: | | | | | Other: Drillin | g/Cement | | | | | | | | | |
| 13. Describe proposed or completed operations. (C Attach wellbore diagram of proposed completion or Production casing was drilled in its entirety. 8/30- P See Attached 8/22/2022 Spudded well. | recompletion. | | | | _ | | - | | d work.) SE | EE RULE | 1103. For M | ultiple Con | npletions: | | |
| Casing and Cement Program | | | | | | | | | | | | | | | |
| Date String Fluid Type | | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole | | |
| 08/23/22 Surf FreshWater 08/23/22 Surf FreshWater | | 9.625 9.625 | 36 36 | J-55 J-55 | 960 0 | 1260 1260 | 100 845 | 1.34 1.9 | C C | 0 | 1500 1500 | 0 | N N | | |
| 08/30/22 Prod CutBrine | | 7 | 32 | HCL-80 | 0 | 2905 | 360 | 2.83 | Н | 0 | 1300 | O | N | | |
| 08/30/22 Prod CutBrine | 8.75 | 5.5 | 20 | HCL-80 | 1895 | 8230 | 1555 | 1.12 | Н | 0 | | | N | | |
| I hereby certify that the information above is true NMOCD guidelines □, a general permit □ or an | | | | | further certify t | nat any pit o | r below-gra | de tank has | been/will b | oe constru | cted or clos | ed accordi | ng to | | |
| SIGNATURE Electronically S | gned | TITLE | | Chief Fin | ancial Office | r | | DATE | | 12/3 | /2024 | | | | |
| Type or print name Matthew Alley | | E-mail address malley@silverbackexp.com Telephone No. | | | | | | No. | 303-513-0990 | | | | | | |
| For State Use Only: | | | | | | | | | | | | | | | |
| APPROVED BY: Keith Dziokonsk | (i | _ TITLE | | Petroleur | m Specialist | Α | | DATE | | 3/20 | /2025 1:49 | :32 PM | | | |



Well Name: Boyd X State Com 101H

Eddy Co., New Mexico

Daily Drilling Report

Report #12 For: 8/30/2022 18:00 M-15-19S-25E, 598 FSL, 345 FWL

| Operator: Silverback Operating II, LLC End Depth (ftKB): 8,240.0 Depth Progress (ft): 0.00 Drilling Hours (hr): Avg ROP (ft/hr): | | | | Da Sp No | Rig: Ensign Drilling T436 Days From Spud (days): 8 Spud Date: 8/22/2022 Next Casing String Nominal OD (in): | | | | | Proposed TD (ftKB): 8,240.0 Planned Duration (days): 0 Rig Release Date: 8/30/2022 Last Casing String Nominal OD (in): 5 1/2 | | | | | | Ground Elevation (ft): 3,552.00 Original KB Elevation (ft): 3,568.00 KB-Ground Distance (ft): 16.00 Safety Checks Type: | | | | |
|--|---|--------------------|--|---------------------|---|-----------------|--------------------|--------------|---|---|--|--|--|--|---|---|---|--------------|----------------|------------------|
| | (12111). | | | | et Depth (ftK | | | | | _ | |): 8,230.0 | | | | ype: ate: | | | | |
| Daily R | eports ns at Rep | ort Time | | | | | | | | | | | | | | Report T | vpe | | | |
| RIG RE | LEASEI Operation | TO BOYE | | COM #102H. | | | | | | | | | | | | Drilling | ′′ | | | |
| RIG RE | | O TO BOYE | X STATE | COM #102H. | | | | | | | | | | | | | | | | |
| Daily C | ontacts | | | | | | | | | | | | | | | | | | | |
| Bobby | Cor Johnson | ntact Name | | Wellsite Supervis | Title or | | | T436@Si | lverbackE | | Email | | | | Mobile Rig Phone (432) 634-6420 | | | | | |
| | Sprand | | | Wellsite Supervis | or | | | T436@Si | lverbackE | xp.com | | | | | (432) 63 | 4-6420 | | | | |
| | nber - Co | _ | | | | | Dail | y Cost (Cos | st) 183, | | m. Daily \$ | to Date (Co 1,565 | | p Amt (Cost) | | AFE+Supp A | .mt (Cost) 1,99 | | - Field Est (0 | Cost) 433,050 |
| Daily O | peratio | ns | | | | | | | | | | | | | | | | | | |
| Start Time | End Time | Sum of Dur (hr) | End Depth (ftKB) | Phase | | | Activity | | | | | | | Com | | | | | NPT T | vne |
| 06:00 | 07:00 | 1.00 | 8,240 | Production Casing | | Run Casin | | | | | | | | ND LANDED I | | NDING JOI | NT. NO | | 141 1 1 | урс |
| 07:00 | 07:45 | 0.75 | 8,240 | Production Casing | | Other | | | RIG DO | WN CR | T THEN F | RIG UP CI | EMENT H | EAD. | | | | | | |
| 07:45 | 08:30 | 0.75 | 8,240 | Production Cement | | Cond Mud | l & Circ | ; | | R A TOTA | AL OF 4,0 | | | 6 BPM WITH 2 SING CAPACI | | | | | | |
| 08:30 | 11:00 | 2.50 | 8,240 | Production Cement | | Cement | | | PERFO | RM PRO | DUCTIO | | | LINES TESTE | | | | | | |
| | | | | | | | | | Class C B_Poz+ BBLS O WITH 10 WATER PLEXCI | 360 SX 50% Cla F SUGA) BBLS FOR A D CORF II @ 4 B | K, 2.83 YII ASS C. 15! AR WATE OF SUGA TOTAL O ROSION I BPM. BUM | ELD, 181 55 SX, 1.1 R. SHUT AR WATE F 222 BBI INHIBITOI | BBLS OF 12 YIELD, DOWN & R FOLLO LS. ADDE R & BAC | R. LEAD: MIX 11.5 PPG. TA 310 BBLS OF DROP ALLAM WED BY 212 B D 9 GALS PA TERIA KILLER D TO 2160 PSI | L: MIX A 14.8 PP ION COM BBLS OF CKER FL IN DISP | ND PUMP G FOLLOW MBO-PLUG 8.3 PPG F LUID & 3 GA LACEMEN | 50% /ED BY 10 DISPLAC RESH ALS OF F. FINAL L |) CE | | |
| 11:00 | 11:30 | 0.50 | 8,240 | Production Cement | | Cement | | | SHOE C AT 1 BP | PENING M @ 10 | G. PUMF 00 PSI. (| PED 5 BB CHECK F | LS NO IS LOATS - I | RVED PSI DRO SUES OF SUO FLOAT HELD | AR WAT | TER OUT C | F CASINO BACK. | | | |
| 11:30 | 12:30 | 1.00 | 8,240 | Production Cement | | Cement | | | DOWN | LANDIN | G JOINT. | | | D CASING BAI | | | | | | |
| 12:30 | 14:30 | 2.00 | 8,240 | Wellhead | | Other | | | TWICE WASH N | TO SET VELLHE RM 50K DR 5 MI | PACK-OI EAD PER PULL TE NUTES - | FF, PACK PROCED ST - GOO | OFF WO DURE WI'DD TEST. | KE UP PACKO OULD NOT SET TH FRESH WA PRESSURE I TRIEVE DRILL | . MAKE TER. IN: JP WELI | UP WASH STALL PAC LHEAD TO | TOOL ANI KOFF ANI 5K PSI AN | 5 | | |
| 14:30 | 16:30 | 2.00 | 8,240 | Wellhead | | Nipple Up | B.O.P. | | HELD P | JSM WI | TH ALL T | | | BLEED ACCU | | | | 'N | | |
| 10.00 | 40.00 | 4.50 | 0.040 | AAC-IIII | | 011 | | | TRUCK | S. REM | OVED BO | OP FROM | SUB ANI | D LAY DOWN. | | | | | | |
| 16:30 | 18:00 | 1.50 | 8,240 | Wellhead | | Other | | | PICK UP TUBING HEAD AND INSTALL ON WELLHEAD WITH CAMERON TECH. TORQUE AND TEST TO 5000 PSI FOR 5 MINUTES - GOOD TEST. FINISH CLEANING MUD TANKS, PREMIX TANK AND OPEN TOP TANKS WITH VAC TRUCKS. **ENSIGN T436 RELEASED FROM BOYD X STATE COM #101H AT 18:00 HRS ON 8/30/22** | | | | | | | | | 6 | | |
| Total | | 12.00 | | | | | | | | | | | | | | | | | | |
| Mud Ch Time | iecks | Туре | | Checked By | | Source | | T FI | owline (°F) | De | epth (ftKB) | D | ensity (lb/g | al) MW Ter | np (°F) | Vis (s/qt) | Chlo | rides (mg/L) | Hardnes | ss Ca (ppm) |
| PV (cP) | | YP OR (I | bf/100ft²) | Filtrate (mL/30min) | Filter 0 | Cake (1/32") | | Solids (% | b) | | Low Grav | rity Solids (| (%) | LGS Wt (lb/bbl) | | High Grav | ity Solids (| %) HG | S Wt (lb/gal |) |
| Commer | nt | | I. | | | | | | | | 1 | D | aily Mud C | Cost (Cost) | | N | lud Cost to | Date (Cost) | | |
| BHAs | | | | | | | | | | | | | | | | | | | | |
| <bha< b=""> BHA#</bha<> | #?> <d< td=""><td>Orill String</td><td></td><td>Make</td><td>Model</td><td></td><td>Serial I</td><td>Number</td><td>De</td><td>pth In (ftł</td><td>KB)</td><td>Depth Out</td><td>(ftKR)</td><td>Depth Drilled (f</td><td>t) Drillin</td><td>g Time (hr)</td><td>IADC Bit D</td><td>oull Out</td><td></td><td></td></d<> | Orill String | | Make | Model | | Serial I | Number | De | pth In (ftł | KB) | Depth Out | (ftKR) | Depth Drilled (f | t) Drillin | g Time (hr) | IADC Bit D | oull Out | | |
| String Le | | u 0,20 | | A ROP (ft/hr) | | epth Drilled Th | | | | | Bit (1000l | | IADC Co | | | ozzles | | | | |
| | omponent | ts | | | | <u> </u> | | | | | ` | | | | | | | | | |
| Drilling | Parame | eters (Last | 3 This Re | port) | | | | | | | | | | | | | | | | |
| Start De | oth (ftKB) | End De | pth (ftKB) | Parameter Type | I | nterval ROP (f | t/hr) | Cum Depth | n (ft) | Cum Dr | ill Time (hr |) Total F | ROP (ft/hr) | Flow Rate | gpm) | WOB (100 | Olbf) Str | ing RPM (rp | m) Motor RI | PM (rpm) |
| SPP (psi |) | Dril | Str Wt (100 | Olbf) PU Str Wt (1 | 000lbf) | SO Str Wt (1 | 000lbf) | Drillir | ng Torque | | Off Botto | m Torque | Tor | que Units T | ool Face | Orientation (° |) TFO Ref | erence [| ifferential Pr | essure (psi) |
| Bit HHP | | | t HHP/Area (| hp/in²) Bit Jet Vel | locity (ft/s) | Bit Pressi | ure Drop | o (psi) | % P @ bit | (%) | Mi | n AV OH (f | ft/min) | Max AV OH | (ft/min) | Min AV | Csg (ft/min |) Ma | x AV Csg (ft. | /min) |
| Rig Mu | d Pump Pump # | Operation # | ıs | Make | | | | | Model | | | | Liner | Size (in) | V | ol/Stk OR (| obl/stk) | ١ ١ | ol/Stk (bbl | /stk) |
| 1 | | | BOMCO BOMCO | | | F16 | | | | | | | | 5 1/2 5 1/2 | | | 3.52 3.52 | | | 3.520 3.520 |
| | | nventory A | Amounts | | Vendor | 11.10 | , ,,,,, | Field Est | (Coot) | Unit L | ahal I | Consu | mod I | Cum Consum | | ım Receive | | Returned | Cum | On Loc |
| | | | | | vendoi | | | rieiu Est | (Cost) | OTIILL | Label | Consu | meu | Cuili Consum | eu Ci | illi Receive | Cuil | Returned | Culli | Office |
| Propose | | | ore Name | | | | | se for Calcs | | | | | | | | Job | i | 0/0000 40 | 00 | |
| Actual Wellbo | | tional Sur | , | | | | | es | | l Survey | | | | | | Drilling - or | | | | |
| | Date | | | MD (ftKB) | Incl (°) | A | zm (°) | | TVD (ftl | (B) | V | S (ft) | | NS (ft) | E | V (ft) | Bulla | (°/100ft) | DLS | (°/100ft) |
| | | | | | | | | | | | | | | | | | | | | |

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

COMMENTS

Action 327925

COMMENTS

| Operator: | OGRID: |
|------------------------------|------------------------------|
| Silverback Operating II, LLC | 330968 |
| 1001 W. Wilshire Blvd | Action Number: |
| Oklahoma City, OK 73112 | 327925 |
| | Action Type: |
| | [C-103] EP Drilling / Cement |

Comments

| Created By | Comment | Comment Date |
|------------------|---|-----------------|
| | Please resubmit with details on cement procedure. Was the Prod string toc 1860 or was it circulated to surface "0"? Was production string drilled in its entirety or was the first taper cemented prior to the bottom drill out? Please describe procedure for this sundry. Thank you | 9/24/2024 |
| 1 | Its a tapered string. 5.5/7 in casing. The cement was return to surface and the other TOC was the estimated calculation of the TOC of the 5.5 portion of the casing. The production hole was drilled in its entirety. | 12/3/2024 |
| keith.dziokonski | Report Pressure test for Production Casing on next Sundry, Thank you! | 3/20/2025 |