

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36923
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hilburn
8. Well Number 4
9. OGRID Number 1092
10. Pool name or Wildcat Shoe Bar; Strawn, North

<p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Armstrong Energy Corporation	
3. Address of Operator P.O. Box 1972, Roswell, NM 88202-1972	
4. Well Location Unit Letter <u>C</u> : <u>335</u> feet from the <u>North</u> line and <u>1738</u> feet from the <u>West</u> line Section <u>13</u> Township <u>16S</u> Range <u>35E</u> NMPM County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3696' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/></p>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please See Attached Plugging Report

Spud Date:

11/5/2004

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kyle Alpers TITLE VP Engineering DATE 10/17/2024

Type or print name Kyle Alpers E-mail address: kalpers@acnm.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

**Plugging Report
Armstrong Energy Corporation
Hilburn #4
API 30-025-36923**

9/16/2024 Moved in equipment. Set matting board and rigged up. Killed well, removed wellhead bolts and installed BOP. Worked anchor free. Started out with tubing. SION

J&B: 5975.57

9/17/2024 Killed well and finished pulling tubing. 261 joints 2 7/8" tubing. Set 5.5" CIBP on wireline. Picked up 4' perforated sub with bull plug and started in the hole with tubing. Ran 117 joints and SION.

J&B: 7722.72

9/18/2024 Finish running tubing and tagged CIBP @ 11290'. Circulated MLF and tested casing to 600#. Casing good. Spot 25 sx Class H cement on top of CIBP. Stood back 153 stands and SION.

J&B: 9485.66

9/19/2024 Tagged cement at 11059'. Ran cement bond log. Sent log to Kerry Fortner and Gilbert Cordero. Reviewed by Mr. Fortner. Made adjustments to procedures. RIH with tubing to 9654' and spot 25 sx Class H cement. Start OOH with tubing. Stood back 52 stands and SION.

J&B: 6780.73

9/20/2024 Finished pulling tubing. Perforated at 8226'. Set packer and pressured up to 500# and held. Bled down to the truck and repeated to 750# and held. Pulled packer and RIH with tubing to 8297'. Spot 25 sx Class H cement across the perfs at 8226'. Stood back 15 stands and shut down.

J&B: 7970.06

9/23/2024 Tagged cement at 8045'. Perforated at 6303'. Set packer and pressured up on perfs to 600# and held. Bled down to the truck and repeated to 750# with same results. Pulled packer. RIH with tubing to 6373' and spot 25 sx cement across perfs at 6303'. Stood back 15 stands and SION.

J&B: 7170.16

9/24/2024 Tagged cement at 6106'. POOH to 4827' and spot 25 sx across the San Andres. Stood back 70 stands and removed the top spool on the wellhead. Welded on 17# 5.5" pull stub. Attempted to pull 5 1/2" off of the slips working up to 175,000#. Could not get off of the slips. Shut in well and SION.

J&B: 6614.96

9/25/2024 Cut casing at 4384'. 50' below the intermediate casing shoe. Did not come free. Shot wellhead twice with detonator cord. Still did not come free. RIH with collar locator on wireline. Sat down on cut going in the hole. Worked through and could see the cut, but no gap. POOH with wireline. Pumped down 5.5" casing and got good circulation up the intermediate annulus with no pressure. Armstrong decided not to make any further

attempt to recover casing. Reinstalled wellhead. Set packer and squeezed cut at 4384' with 75 sx class C cement. Left packer set and SION. Will tag in the morning.

J&B: 8793.64

9/26/2024 Tagged cement at 4231'. Perforated at 4060'. Set packer and squeezed with 50 sx Class C with CaCl. WOC 4 hrs and tagged at 3951'. Perforated at 3444'. Set packer and squeezed with 50 sx neat Class C. Left packer set and SION.

J&B: 11898.51

9/27/2024 Tagged cement at 3281'. Perforated at 3107'. Squeezed with 50 sx cement with CaCl. WOC and tagged cement at 2936'. Perforated at 495'. Pumped cement down the 5 1/2" casing to perforations at 495' and up the 5 1/2" x 8 5/8" annulus to surface. Took 115 sx. SION

J&B: 13,287.81

9/30/2024 Rigged down, dug out and removed the wellhead. Filled up all three strings of casing with a 5-gallon bucket of cement. Installed standard marker and removed the anchors.

J&B: 4220.53

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CONDITIONS

Action 393365

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 393365
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release CBL is in files DHM in place 9/30/24	10/30/2024