Submit 1 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

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

HOBBS OCD
JUL 24 2019
RECEIVED

Form C-103
Revised July 18, 2013

	WELL API NO. 30-025-35005
	5. Indicate Type of Lease STATE ☐ FEE ☒
	State Oil & Gas Lease No.
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.)	7. Lease Name or Unit Agreement Name: Boyce 15
1. Type of Well: Oil Well ☒ Gas Well ☐ Other	8. Well Number 002
2. Name of Operator: Armstrong Energy Corporation	9. OGRID Number 1092
3. Address of Operator: PO Box 1973, Roswell, NM 88202-1973	10. Pool name or Wildcat: Townsend Permo, Upper Penn
4. Well Location: Unit Letter A : 664 feet from the NORTH line and 499 feet from the EAST line; Section 15 Township 16S 35E Range NMPM County LEA	
	11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 3987'

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:			☐

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.

1. Set CIBP @ 10,190' w/ 35' cement cap.
2. Spot 35 sx of "C" over Wolfcamp from 9460'-9560'
3. Spot 35 sx of "C" over DV Tool from 7849'-7949'
4. Cut & Recover 4200' 5 1/2 casing.
5. Spot 55 sx of "C" 50in/50out 8 5/8 over shoe from 4175'-4275'
6. Spot 75 sx of "C" from 425'-525'
7. Spot 25 sx of "C" Surface Plug 25 SX
8. Install DH Marker

4" dia 4' above ground marker

See Attached Conditions of Approval

Spud Date: 6/18/2000 Rig Release Date:

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

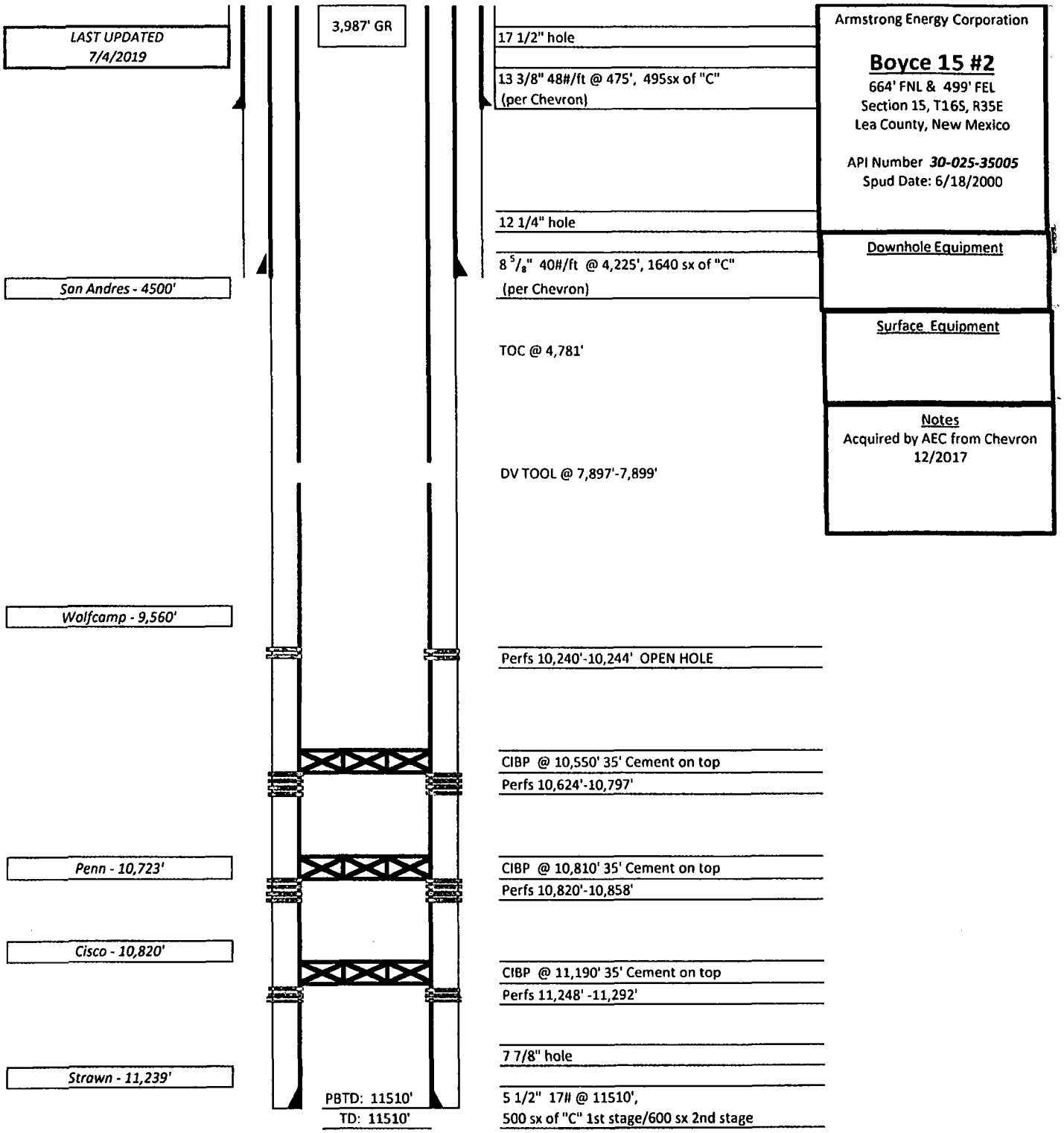
SIGNATURE [signature] TITLE VP Engineering DATE 7/4/2019

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 7-25-19

Conditions of Approval (if any):


LAST UPDATED
7/4/2019
3,987' GR
17 1/2" hole
13 3/8" 48#/ft @ 475', 495sx of "C"
(per Chevron)
12 1/4" hole
8 5/8" 40#/ft @ 4,225', 1640 sx of "C"
(per Chevron)
San Andres - 4500'
TOC @ 4,781'
DV TOOL @ 7,897'-7,899'
Wolfcamp - 9,560'
Perfs 10,240'-10,244' OPEN HOLE
CIBP @ 10,550' 35' Cement on top
Perfs 10,624'-10,797'
Penn - 10,723'
CIBP @ 10,810' 35' Cement on top
Perfs 10,820'-10,858'
Cisco - 10,820'
CIBP @ 11,190' 35' Cement on top
Perfs 11,248' -11,292'
7 7/8" hole
Strawn - 11,239'
PBTD: 11510'
TD: 11510'
5 1/2" 17# @ 11510',
500 sx of "C" 1st stage/600 sx 2nd stage
Armstrong Energy Corporation
Boyce 15 #2
664' FNL & 499' FEL
Section 15, T16S, R35E
Lea County, New Mexico
API Number 30-025-35005
Spud Date: 6/18/2000
Downhole Equipment
Surface Equipment
Notes
Acquired by AEC from Chevron
12/2017

Armstrong ENERGY CORPORATION

LAST UPDATED
7/4/2019

3,987' GR

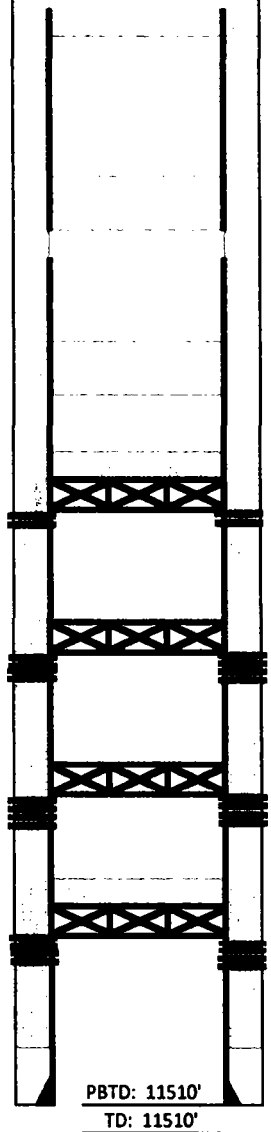
San Andres - 4500'

Wolfcamp - 9,560'

Penn - 10,723'

Cisco - 10,820'

Strawn - 11,239'



PBTD: 11510'
TD: 11510'

Proposed Plugging Procedure

17 1/2" hole

Spot 10sx "C" Surface Plug'

13 3/8" 48#/ft @ 475', 495sx of "C" (per Chevron)

Spot 75sx "C" from 425'-525'

12 1/4" hole

Spot 55sx "C" 50/50 over top of Shoe from 4175'-4275'

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Armstrong Energy Corporation

Boyce 15 #2

664' FNL & 499' FEL
Section 15, T16S, R35E
Lea County, New Mexico

API Number ***30-025-35005***
Spud Date: 6/18/2000

Downhole Equipment

Surface Equipment

Notes
Acquired by AEC from Chevron 12/2017

GENERAL CONDITIONS OF APPROVAL:

1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.

2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.

3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of **one year** from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.

4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.

5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.

6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.

7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.

8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart

9) Site remediation due within one year of well plugging completion.