

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

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.)		WELL API NO. 30-025-50755
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Armstrong Energy Corporation		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 1973, Roswell, NM 88202		7. Lease Name or Unit Agreement Name Stinger 14
4. Well Location Unit Letter <u>M</u> : <u>200</u> feet from the <u>South</u> line and <u>230</u> feet from the <u>West</u> line Section <u>11</u> Township <u>16S</u> Range <u>36E</u> NMPM <u>Lea</u> County		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3885.5'		9. OGRID Number 1092
10. Pool name or Wildcat Lovington; Wolfcamp, North		

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

Armstrong Energy has made a change of plan regarding the surface hole location of this well. The approved bottom hole location of Sec 14 T16S R36E 330' FNL & 330' FWL has not changed. The well will be drilled directionally from a surface location located at Sec 11 T16S R36E 200' FSL & 230' FWL due to surface owner considerations. The KOP will be under 9 5/8" casing shoe at or near a vertical depth of 2400'. The vertical section will be 538.7' in a southeasterly direction as can be seen in the attached directional plan. The approved casing and cement plans will not change.

Spud Date:

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 3/27/23

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-50755		Pool Code 96625	Pool Name LOVINGTON; WOLFCAMP, NORTH
Property Code 333483	Property Name STINGER 14		Well Number 1
OGRID No. 1092	Operator Name ARMSTRONG ENERGY CORPORATION		Elevation 3885.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	11	16-S	36-E		200	SOUTH	230	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	16-S	36-E		330	NORTH	330	WEST	LEA
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kyle Alpers</i> 3/15/23 Signature Date</p> <p>Kyle Alpers Printed Name</p> <p>kalpers@aecnrm.com E-mail Address</p>	
				<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>JANUARY 10, 2023 Date of Survey</p>	
				<p>Signature & Seal of Professional Surveyor</p> <p><i>Chad L. Harcrow</i> 1/13/23 Certificate No. CHAD HARCROW 17777 W.O. #23-2 DRAWN BY: WN</p>	
				<p>SECTION 11</p> <p>SECTION 14</p>	
<p>NAD 83 NME SURFACE LOCATION Y=703541.9 N X=848243.84 E LAT.=32.930046° N LONG.=103.333067° W</p> <p>GRID AZ. - 168°38'31" HORZ. DIST. - 538.8'</p>					
<p>NAD 83 NME BOTTOM HOLE LOCATION Y=703013.7 N X=848349.9 E LAT.=32.928591° N LONG.=103.332738° W</p>					

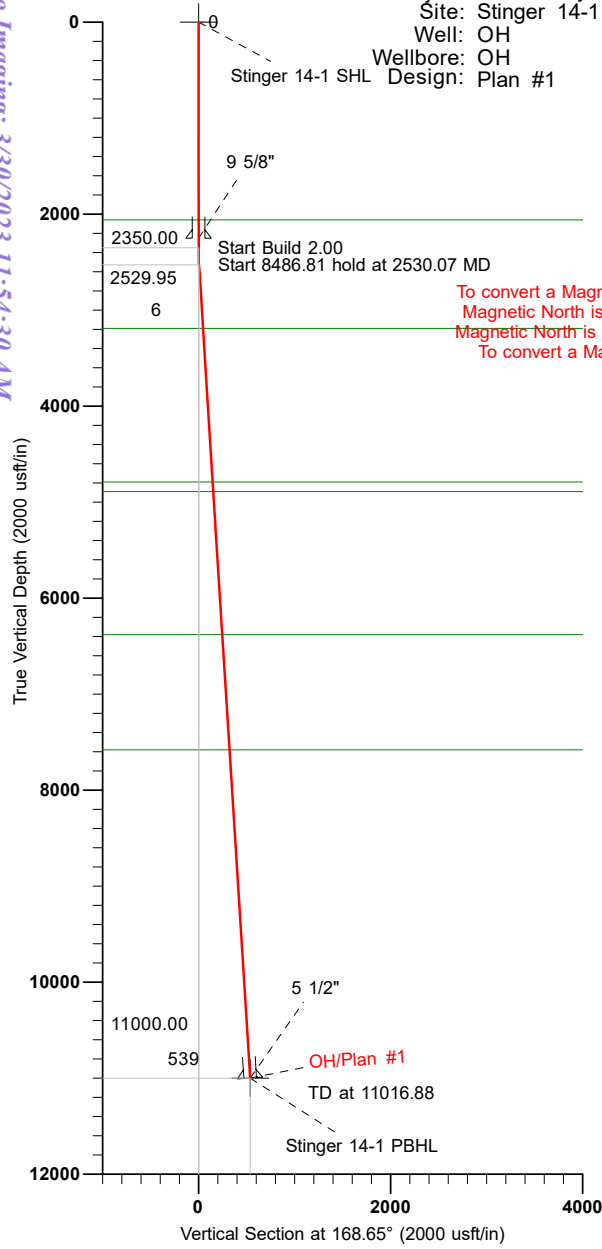
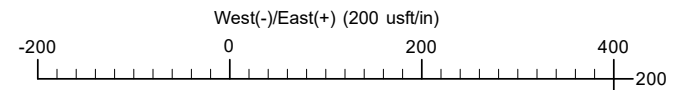
ARMSTRONG ENERGY

Project: Lea County, NM (NAD83) NMEZ Grid
Site: Stinger 14-1
Well: OH
Wellbore: OH
Design: Plan #1



Azimuths to Grid North
True North: -0.54°
Magnetic North: 5.75°

Magnetic Field
Strength: 47762.2nT
Dip Angle: 60.52°
Date: 01/25/2023
Model: IGRF2020



To convert a Magnetic Direction to a True Direction, Add 6.30° East
Magnetic North is 6.30° East of True North (Magnetic Declination)
Magnetic North is 5.75° East of Grid North (Magnetic Convergence)
To convert a Magnetic Direction to a Grid Direction, Add 5.75°



3885.5 @ 3885.50usft (glonly)
North American Datum 1983
US State Plane 1983
New Mexico Eastern Zone

FORMATION TOP DETAILS

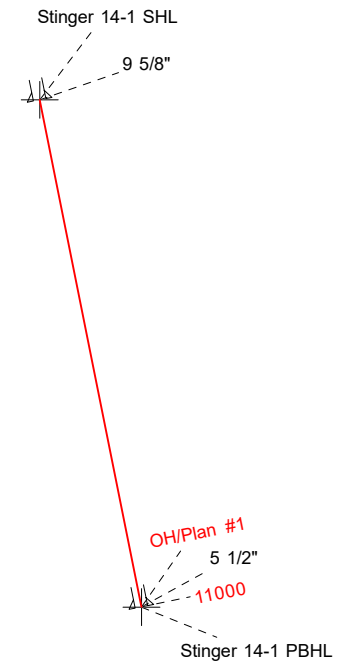
TVDPath	MDPath	Formation
2060.00	2060.00	Rustler
3190.00	3191.42	Yates
4790.00	4794.59	Grayburg
4890.00	4894.79	San Andres
6380.00	6387.74	Glorieta
7580.00	7590.11	Tubb

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
Stinger 14-1 SHL	0.00	0.00	0.00	703541.90	848243.84	Point
Stinger 14-1 PBHL	11000.00	-528.20	106.06	703013.70	848349.90	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2350.00	0.00	0.00	2350.00	0.00	0.00	0.00	0.00	0.00	
3	2530.07	3.60	168.65	2529.95	-5.55	1.11	2.00	168.65	5.66	
	411016.88	3.60	168.65	11000.00	-528.20	106.06	0.00	0.00	538.74	



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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 201198

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 201198
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	WILL REQUIRE NSL	3/30/2023
pkautz	MUST SUBMIT AN AS DRILLED C-102 WITH C-104	3/30/2023
pkautz	MUST SUBMIT DIRECTIONAL DRILL SURVEY WITH C-104	3/30/2023