

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

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

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

RECEIVED

AUG 05 2009
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Armstrong Energy Corporation P.O. Box 1973 Roswell, NM 88202		² OGRID Number 001092
³ Property Code 377816		³ API Number 30 - 041-20670
⁴ Property Name Rowland State		⁶ Well No. 1
⁹ Proposed Pool 1 Wilacat Tannehill North, Penn		¹⁰ Proposed Pool 2 East Peterson, Penn

⁷ Surface Location

UL or lot no A	Section 36	Township 5S	Range 33E	Lot Idn	Feet from the 660	North/South line North	Feet from the 660	East/West line East	County Roosevelt
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⁸ Proposed 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
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Additional Well Information

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4309.7
¹⁶ Multiple No	¹⁷ Proposed Depth 7900'	¹⁸ Formation Penn	¹⁹ Contractor N.A.	²⁰ Spud Date February 15, 1983

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5"	13 3/8"	48	361'	370	Surface
12.25"	9.625"	36	2400'	1050	Surface
8.75"	5.5"	15.5	7900'	560	4000'

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Re-enter well and tie into existing casing at 4000'.
2. Clean out up to 7900'.
3. Perforate and test Penn zones 7682-87'.

Permit Expires 2 Years From Approval
Date Unless Drilling Underway
Re-Entry

BOP Program: 3000 psi W.P. Double Ram BOP, tested to 1000 psi.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name Bruce A. Stubbs

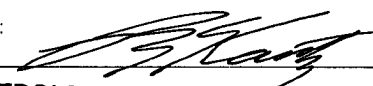
Title Vice President-Operations

E-mail Address: bastubbs@armstrongenergycorp.com

Date: 8-3-2009

Phone: 575-625-2222

OIL CONSERVATION DIVISION

Approved by: 

Title: PETROLEUM ENGINEER

Approval Date:

Expiration Date:

AUG 26 2009

Conditions of Approval Attached ☐

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-
Effective 1-1-6

AUG 05 2009

All distances must be from the outer boundaries of the Section

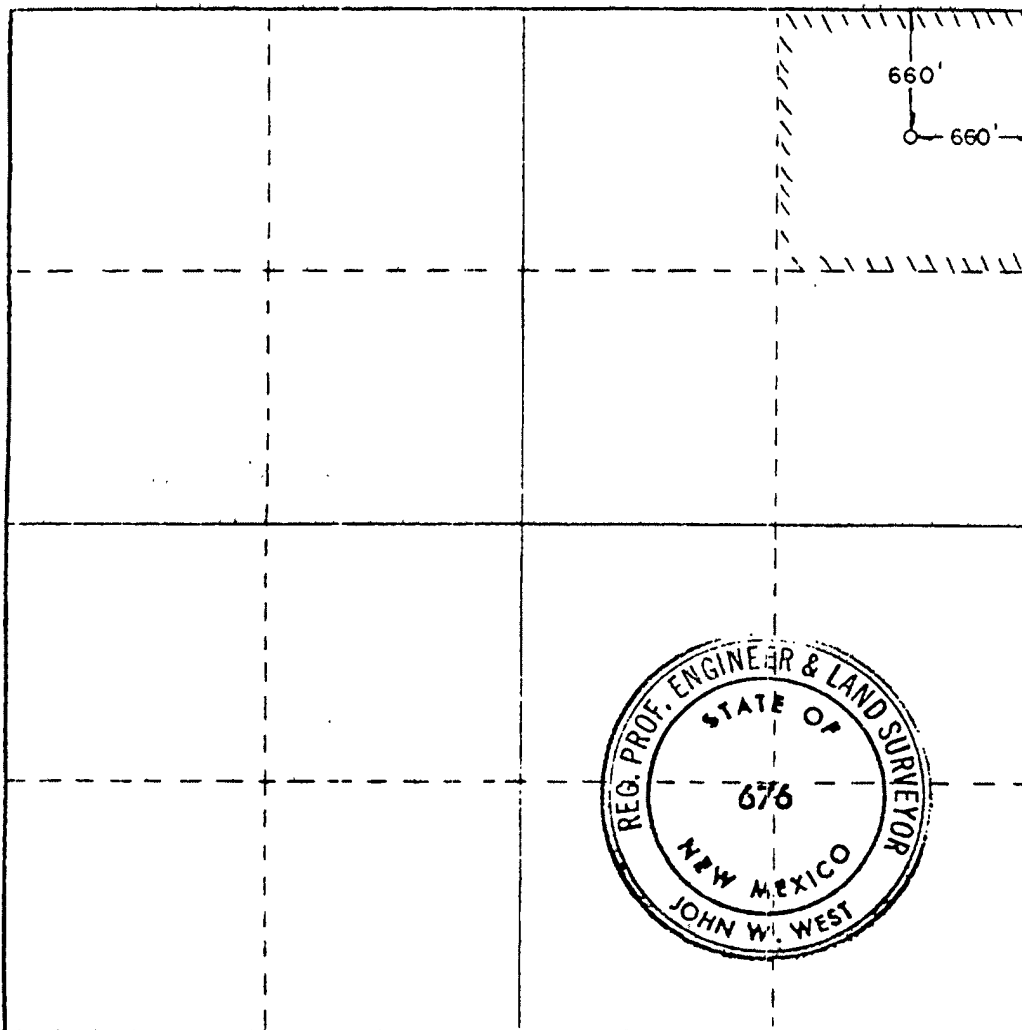
Operator HOBBSOC Armstrong Energy Corporation		Lease Rowland-State		Well No. 1	
Unit Letter A	Section 36	Township 5 South	Range 33 East	County Roosevelt	
Actual Location of Well: 660 feet from the north line and 660 feet from the east line					
Producing Form. 4309.7'	Producing Formation Penn	Pool Taneyhill Wildcat		Dedicated Acreage 40	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

B. Stubbs

Name
Bruce Stubbs

Position
Vice President

Company
Armstrong Energy Corporation

Date
Aug. 3, 2009

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 knowledge and belief.

Date Surveyed
Jan. 8, 1983

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No.
John W. West N.M. L.S. No 676