

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

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

1. Operator Name and Address ARMSTRONG ENERGY CORP P.O. BOX 1973 ROSWELL , NM 88202		2. OGRID Number 1092
		3. API Number 30-05-64119
4. Property Code 37684	5. Property Name ROUND TANK QUEEN UNIT	6. Well No. 06-Y

7. Surface Location

UL - Lot C	Section 30	Township 15S	Range 29E	Lot Idn C	Feet From 710	N/S Line N	Feet From 1705	E/W Line W	County CHAVES
---------------	---------------	-----------------	--------------	--------------	------------------	---------------	-------------------	---------------	------------------

8. Pool Information

ROUND TANK:QUEEN (ASSOC)	52780
--------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3720
14. Multiple N	15. Proposed Depth 1600	16. Formation Queen	17. Contractor	18. Spud Date 9/26/2009
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mills thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	310	200	0
Prod	7.875	5.5	15.5	1600	500	0

Casing/Cement Program: Additional Comments

--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	1000	500	Hydri

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		OIL CONSERVATION DIVISION	
Printed Name: Electronically filed by Irma Cunningham		Approved By: Jacqueta Reeves	
Title: Geo Tech		Title: District Geologist	
Email Address: icunningham@armstrongenergycorp.com		Approved Date: 9/25/2009 Expiration Date: 9/25/2011	
Date: 9/25/2009		Phone: 575-625-2222	

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(505) 393-6161 Fax:(505) 393-0720

District II
 1301 W. Grand Ave., Artesia, NM 88210
 Phone:(505) 748-1283 Fax:(505) 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) 476-3470 Fax:(505) 476-3462

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

Form C-102
 Permit 102734

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-05-64119	2. Pool Code 52780	3. Pool Name ROUND TANK;QUEEN (ASSOC)
4. Property Code 37684	5. Property Name ROUND TANK QUEEN UNIT	6. Well No. 06-Y
7. OGRID No. 1092	8. Operator Name ARMSTRONG ENERGY CORP	9. Elevation 3720

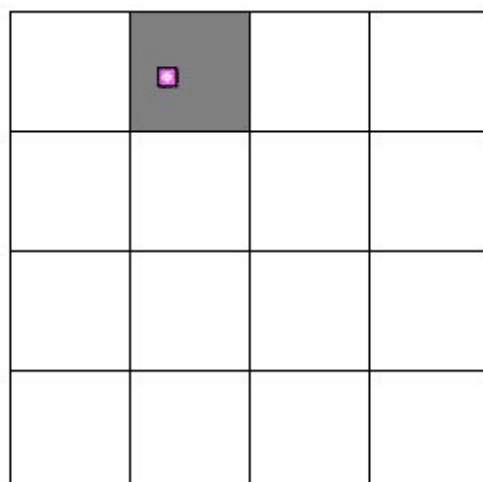
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	30	15S	29E		710	N	1705	W	CHAVES

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. 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



OPERATOR CERTIFICATION

I hereby certify that the information contained 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(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Irma Cunningham
 Title: Geo Tech
 Date: 9/25/2009

SURVEYOR CERTIFICATION

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.

Surveyed By: John Jaquess
 Date of Survey: 4/14/2009
 Certificate Number: 6290