

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

SEP 22 2009

Form C-103
June 19, 2008

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

WELL API NO. 30-005-64119
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-729
7. Lease Name or Unit Agreement Name Round Tank Queen Unit
8. Well Number X 64
9. OGRID Number 1092
10. Pool name or Wildcat Round Tank Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3720

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.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Armstrong Energy Corporation	
3. Address of Operator P.O. Box 1973, Roswell, NM 88202-1973	
4. Well Location Unit Letter C : 660 feet from the North line and 1705 feet from the West line Section 30 Township 15 South Range 29 East NMPM Chaves County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3720	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud 12 1/4" hole at 7:45 am, 9-15-09. TD @ 92' at 12:00 Noon, 9-15-09. Run 8 5/8" csg to 82'. Attempt to wash down, unsuccessful, call OCD, OK'd setting at 82'. Cemented w/65 sx. HalCem-C w/ 2% CaCl₂, circ 30 sx. Plug down at 5:00 pm, 9-15-09. N.U. BOP, test @ 500 psi 30 min. OK with rig pump.

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 B. Stubbs TITLE Vice President-Operations DATE 09/21/09

Type or print name Bruce A. Stubbs E-mail address: bastubbs@armstrongenergycorp.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: Acquin Res TITLE Geologist DATE 10/6/09
Conditions of Approval (if any):

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 300545	Ship To #: 2744499	Quote #:	Sales Order #: 6893949
Customer: ARMSTRONG ENERGY CORP		Customer Rep: Ray, Rocky	
Well Name: Round Tank Queen Unit	Well #: 6V	API/UWI #: 3000564119	
Field:	City (SAP): LAKE ARTHUR	County/Parish: Chaves	State: New Mexico
Contractor: United Drilling		Rig/Platform Name/Num: United Drilling 34	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: THORNTON, PAUL		Srv Supervisor: ALVAREZ, SALVADOR	MBU ID Emp #: 401465

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ALVAREZ, SALVADOR P	8	401465	ELLIOTT, ISAAC M	8	436989	KOZAK, DAVID N	8	452683

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10897785	45 mile	10977077	45 mile	11038558	45 mile	11041104	45 mile
11070438	45 mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
09-15-09	8	1						

TOTAL Total is the sum of each column separately

Job

Job Times

Formation Name	Top	Bottom	Called Out	Date	Time	Time Zone
Formation Depth (MD)			On Location	15 - Sep - 2009	08:00	MST
Form Type		BHST	Job Started	15 - Sep - 2009	11:00	MST
Job depth MD	90. ft	Job Depth TVD	Job Completed	15 - Sep - 2009	15:48	MST
Water Depth		Wk Ht Above Floor	Deparred Loc	15 - Sep - 2009	16:54	MST
Perforation Depth (MD)	From	To			19:00	MST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
12-1/4" Hole				12.25					90.		
Surface Casing	Unknown		8.625	8.097	24.				90.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG,TOP,WOODN,TWO CUP TY,8 5/8 IN	1	EA		
ZI-CAR/PICKUP/LIGHT DUTY VEHICLE/MILEAGE	90	MI		
CLR,FLT,TROPHY SEAL,8-5/8 8RD	1	EA		
CENTRALIZER - API - 8-5/8 CSG X 12 1/4	2	EA		
CLAMP - LIMIT - 8-5/8 - HINGED -	1	EA		
KIT,HALL WELD-A	1	EA		
SUGAR, GRANULATED, IMPERIAL	150	LB		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty	

Fluid Data

Stage/Plug #: 1

Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Pump 30 bbl Gel Spacer		30.00	bbl	.	.0	.0	.0	
	30 lbm/Mgal	WG-19, 50 LB BAG (100003638)							
2	HalCem - C	HALCEM (TM) SYSTEM (452986)	65.0	sacks	14.8	1.35	6.39		6.39
	6.387 Gal	FRESH WATER							
	2 %	CALCIUM CHLORIDE - FLAKE, 50 LB SK (100078105)							

Calculated Values

Pressures

Volumes

Displacement	5	Shut In: Instant		Lost Returns		Cement Slurry	16	Pad	
Top Of Cement		5 Min		Cement Returns	7	Actual Displacement	5	Treatment	
Frac Gradient		15 Min		Spacers	40	Load and Breakdown	72	Total Job	133

Rates

Circulating	3	Mixing	3	Displacement	3	Avg. Job	3
Cement Left In Pipe	Amount	20 ft	Reason	Shoe Joint			
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID

The Information Stated Herein Is Correct

Customer Representative Signature

The Road to Excellence Starts with Safety

Sold To #: 300545		Ship To #: 2744499		Quote #:		Sales Order #: 6893949	
Customer: ARMSTRONG ENERGY CORP				Customer Rep: Ray, Rocky			
Well Name: Round Tank Queen Unit			Well #: 6y		API/UWI #: 3000564119		
Field:		City (SAP): LAKE ARTHUR		County/Parish: Chaves		State: New Mexico	
Legal Description:							
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.				Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.			
Contractor: United Drilling				Rig/Platform Name/Num: United Drilling 34			
Job Purpose: Cement Surface Casing						Ticket Amount:	
Well Type: Development Well				Job Type: Cement Surface Casing			
Sales Person: THORNTON, PAUL				Srv Supervisor: ALVAREZ, SALVADOR		MBU ID Emp #: 401465	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	09/15/2009 08:00							
Pre-Convoy Safety Meeting	09/15/2009 09:30							
Depart from Service Center or Other Site	09/15/2009 10:00							
Arrive At Loc	09/15/2009 11:00							
Assessment Of Location Safety Meeting	09/15/2009 11:10							
Pre-Rig Up Safety Meeting	09/15/2009 11:20							
Rig-Up Equipment	09/15/2009 11:30							
Rig-Up Completed	09/15/2009 12:30							
Pre-Job Safety Meeting	09/15/2009 15:30							
Start Job	09/15/2009 15:48							
Pump Spacer 1	09/15/2009 15:49		3.5	10			5.0	H2O WASH DOWN CSG. DID N'T GO DOWN ; STUB PLUG CONTAINER 13 FT UP ON THE AIR
Pump Spacer 2	09/15/2009 16:27		3.5	30			45.0	GEL SPACER
Pump Cement	09/15/2009 16:39		2.5	16			119.0	MIX AND PUMP 65 SKS HALCEM , 2 % CALCIUM CHLORIDE @ 14.8 PPG, 1.35 YIELD, 6.39 WATER
Other	09/15/2009 16:41							MUD SCALES SHOW 14.8 PPG

Sold To # : 7.20.130

Ship To # :2744499

Quote # :

Sales Order # : 6893949

SUMMIT Version: 7.20.130

Tuesday, September 15, 2009 05:44:00

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Shutdown	09/15/2009 16:45							
Drop Plug	09/15/2009 16:46							WASHED UP ON TOP OF PLUG
Pump Displacement	09/15/2009 16:48		2	5			50.0	FRESH WATER
Bump Plug	09/15/2009 16:51		2		5		430.0	
Check Floats	09/15/2009 16:52							FLOATS HELD .5 BBL BACK
End Job	09/15/2009 16:54							CIRCULATED 7 BBLS/ 30 SKS CMT TO PIT
Safety Meeting - Pre Rig-Down	09/15/2009 17:00							
Rig-Down Equipment	09/15/2009 17:10							
Rig-Down Completed	09/15/2009 18:10							
Safety Meeting - Departing Location	09/15/2009 18:20							
Depart Location for Service Center or Other Site	09/15/2009 19:00							THANK YOU: SALVADOR ALVAREZ AND CREW