OCD-HOBBS UNITED STATES FORM APPROVED EPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 5. Lease Serial No. NM-100590 111242 NOTICES AND REPORTS ON WELLS માર્ગ use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well Öil Well Gas Well Other 8. Well Name and No. 2. Name of Operator Nadel and Gussman HEYCO, LLC Pearsall 6 Federal #9 9. API Well No. 3a. Address 3b. Phone No. (include area code) PO BOX 1936 ~ ROSWELL NM 88202-1936 505.623.6601 10. Field and Pool, or Exploratory Are 4 Location of Well (Footage, Sec., T., R., M., or Survey Description) Young; Bone Spring North 11. County or Parish, State 1750' FSL & 1060' FEL, Sec. 6, T18S, R32E Lea, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Production (Start/Resume) Water Shut-Off Deepen Notice of Intent Alter Casing Well Integrity Fracture Treat Reclamation ✓ Other surface & inter. Casing Repair X Subsequent Report New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon csg and cmt report \_\_ Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed withm 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Spud date 9/20/08 at 8:00 am. Run 24 jts. 13 3/8" 68# J55 ST&C, set at 1043.35', cemented with 550 SXS Lead, 220 SXS Tail, circulated 283 SXS of cement to pit, plugged dn at 8:30 pm 9/20/08. Intermediate: Ran in hole with 74 jts, 9 5/8" 36# J55 set at 3100', cemented with 720 SXS lead, 220 SXS Tail, circulated 250 SXS of cement to pit, plugged dn at 6:00 pm on 9/25/08. 14. Thereby certify that the foregoing is true and correct Name (Printed/Typed) Taman R. Link Title Production Tech Signatur 09/30/2008 Date THIS SPACE FOR FEDERAL OR STATE OFFICE Title Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon 14 2008 Title 18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make department or agency of the States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(Instructions on page 2)

## 

#### **Cementing Service Report**

							Customer					Job Ns		22.
							, N	ADEL &	GUSSMAN HEYC	OLC -		٫	2202	2046825
Weß	PEARSALL 6 F	EDERAL 9 6			Location (legal	)			Schlumberger L	ocation ARTESIA	4		Job Start Se	ep/20/2008
Field			Formatio	a Name/Typ	e e		Deviation		Bit Size 17.5 in		Well MD	3.0 ft	<b>Well TVD</b> .0 ft 1043.0 ft	
County	ounty EDDY State/Province NE			owince NEW	MEVICO	BHP BHST			BHC	BHCT Pore Press. Gradient			Gradient	
							,		-					
Rig Name		Drilled For		····	Service Via					- Casing/L	iner	I		
AMERI	MEX 1		Oil	1	Land		Depth, ft	T	Size, in		Weight, lb/ft		ıde	Thread
Offshore Zone		Well Class	······		Well Type		1043.0	_	13.380	68.0				
			New	1	lew Well Com	pletion	0.0		0.000	0.0				
Drilling Fluid Ty	/pe	1	Max. De	ensity	Plastic Visc	cosity			Te	ibing/Drill	Pipe	-		
							Depth,		Size,	Weigh	t,	Gra	ıde	Thread
Service Line		Job Type												
Ceme	enting		Ce	em Surface	Casing									
Max. Allowed To	ubing Press	Max. Allowe	d Ann. Pre	í	WellHead Conn				Perfo	rations/Op	en Hole			
					Single Cement	t head	Тор,		Bottom,			No. of S	etod	Total Interval
Service Instruct	tions												· · · · · · · · · · · · · · · · · · ·	
														Diameter
													- 1-	
							Treat Down Casing		Displacement 150.0 bb	ol .	Packer Ty	pe	Pa	cker Depth
							Tubing Vol.		Casing Vol.		Annular V			enhole Vol.
							Tubing vo.		155.0 bt	ol	Annaiai v	01.	"	ennois voi.
Casing/Tubing	Secured X	1 Hole Volus	ne Circulat	ted prior to t	Cement	x		Casing T	ools			Se	queeze Job	
Lift Pressure		800	psi				Shoe Type		•	Guide Squeeze Type				
Pipe Rotated			Pipe Rec	iprocated			Shoe Depth		10	43.0 ft	Tool Type			
No. Centralizers	9	Тор Р	lugs	1	Bottom Plugs		Stage Tool Type				Tool Dept	h		
Cement Head Ty	уре	Sing	gle				Stage Tool Depth				Tail Pipe Size			
Job Scheduled I		Arrived on L		1	Leave Location		Collar Type			Float	Float Tail Pipe Depth			
Sep/20	0/2008	Sep	/20/2008		Sep/20/2	800	Collar Depth		9	8.0 ft Sqz. Total Vol.				
Date	Time 24-hr clock	Treating Pressure PSI	,	R	low ate i/M	P	ensity LB/G	٧	olume BSL	-		Mes	sage	
											1			
00/20/2009					•									
03/20/2000	18.49:26									Started A	Acquisition			
09/20/2008	18.49:26 19:02:51		61		0.0		8.41		0.0	Started A	Acquisition			
			61				8.41		0.0	Started A				
09/20/2008	19:02:51 19:02:54		61				8.41		0.0					
09/20/2008 09/20/2008	19:02:51 19:02:54				0.0				VM III.V	Start Job				
09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54				0.0				VM III.V	Start Job	)			
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58		61		0.0		8.41		0.0	Start Job	)	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58		61		0.0		8.41 8.41		0.0	Start Job	nping Spac	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06		61 61 61 61		0.0		8.41 8.41 8.41 6.41		0.0 0.0 0.0 0.0	Start Job	nping Spac	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19.09:26		61 61 61 61 61		0.0 0.0 0.0 0.0 0.0		8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0	Start Job	nping Spac	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46		61 61 61 61 2		0.0 0.0 0.0 0.0 0.0 0.0 0.0		8.41 8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0 0.0	Start Job	nping Spac	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06		61 61 61 61 61 61 2		0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.6		8.41 8.41 8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0 0.0 0.0	Start Job	nping Spac	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26		61 61 61 61 2		0.0 0.0 0.0 0.0 0.0 0.0 0.0		8.41 8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0 0.0	Start Job	mping Space	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08		61 61 61 61 61 61 2 118 206		0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.6		8.41 8.41 8.41 8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0 0.0 0.0 24.6	Start Job	mping Space	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08		61 61 61 61 61 61 2		0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.6		8.41 8.41 8.41 8.41 8.41 8.41		0.0 0.0 0.0 0.0 0.0 0.0 0.0	Start Job Start Pur Pressure	mping Space Test Lines	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08 19:20:08		61 61 61 61 61 2 118 206		0.0 0.0 0.0 0.0 0.0 0.0 0.0 5.6 6.6		8.41 8.41 8.41 8.41 8.41 8.41 12.74		0.0 0.0 0.0 0.0 0.0 0.0 24.6	Start Job Start Pur Pressure	mping Space	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08 19:20:08 19:20:11		61 61 61 61 61 2 118 206		0.0 0.0 0.0 0.0 0.0 0.0 5.6 6.6		8.41 8.41 8.41 8.41 8.41 8.41 12.74		0.0 0.0 0.0 0.0 0.0 0.0 24.6	Start Job Start Pur Pressure	mping Space Test Lines	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08 19:20:11 19:20:11 19:22:46		61 61 61 61 61 2 118 206 298		0.0 0.0 0.0 0.0 0.0 0.0 5.6 6.6		8.41 8.41 8.41 8.41 8.41 8.41 12.74		0.0 0.0 0.0 0.0 0.0 0.0 3.5 24.6 29.2 29.5 49.3	Start Job Start Pur Pressure	mping Space Test Lines	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08 19:20:11 19:20:11 19:22:46 19:26:06		61 61 61 61 61 2 118 206 298 288 388 398		0.0 0.0 0.0 0.0 0.0 0.0 5.6 6.6 6.5		8.41 8.41 8.41 8.41 8.41 8.41 12.74 12.67 12.95 13.02		0.0 0.0 0.0 0.0 0.0 0.0 0.0 24.6 29.2 29.5 49.3 76.8	Start Job Start Pur Pressure	mping Space Test Lines	cer		
09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008 09/20/2008	19:02:51 19:02:54 19:02:54 19:02:55 19:02:58 19:02:58 19:06:06 19:09:26 19:12:46 19:16:06 19:19:26 19:20:08 19:20:08 19:20:11 19:20:11 19:22:46		61 61 61 61 61 2 118 206 298		0.0 0.0 0.0 0.0 0.0 0.0 5.6 6.6		8.41 8.41 8.41 8.41 8.41 8.41 12.74		0.0 0.0 0.0 0.0 0.0 0.0 3.5 24.6 29.2 29.5 49.3	Start Job Start Pur Pressure	mping Space Test Lines	cer		

<b>Well</b> PEA	RSALL 6 FED	1	Field	Job Start Sep/20/20	Customer  NADEL & GU	JSSMAN HEYCO LLC	Job Number 2202046825
Date	Time 24-br clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	35_2 ·	Hossage
	1 17						
09/20/2008	19:39:14				• 1	Lead 550 sks = 194	
09/20/2008	19:39:14	152	4.8	12.91	174.9		· · · · · · · · · · · · · · · · · · ·
09/20/2008	19:39:26	144	5.1	13.11	175.8		*
09/20/2008	19:42:46	401	8.3	12.99	203.8		
09/20/2008	19:46:06	414	8.5	13.31	231.8		
09/20/2008	19:46:25					End Lead Slurry	
09/20/2008	19:46:25	434	8.4	13.66	234.5		
09/20/2008	19:46:27					Start Mixing Tail Slur	ry
09/20/2008	19:46:27	437	8.4	13.66	234.7		
09/20/2008	19:49:26	341	6.6	14.93	256.6		•
09/20/2008	19:52:46	491	7.9	14.83	281.8		
09/20/2008	19:53:50					End Tail Slurry	
09/20/2008	19:53:50	302	6.5	14.90	288.8		
09/20/2008	19:53 51					Drop Top Plug	
09/20/2008	19:53:51	294	6.5	14.77	288.9		
09/20/2008	19:53:52					Start Displacement	
09/20/2008	19:53:52	291	6.6	14.50	289.0		
09/20/2008	19:56:06	24	0.0	18.87	289.7		
09/20/2008	19.59:26	118	5.0	8.66	292.5		
09/20/2008	20:02:46	92	5.1	7.99	309.4		
09/20/2008	20.06:06	181	5.9	8.41	329.0		, , , , , , , , , , , , , , , , , , , ,
09/20/2008	20:09:26	146	4.0	8.41	347.1		
09/20/2008	20:12:46	167	4.0	8.41	360.5		
09/20/2008	20:16:06	258	5.9	8.41	, 378.9		
09/20/2008	20.19:26	398	8.1	8.41	405.2		
09/20/2008	20:22:46	469	8.1	8.41	432.3		
09/20/2008	20:26:06	283	2.5	8.41	444.8		
09/20/2008	20:29:26	17	0.0	8.41	450.3		
09/20/2008	20:29:48					Tail 200 sks = 48 bb	ols
09/20/2008	20:29:48	14	0.0	8.41	450 3		
09/20/2008	20:29 51					Bump Top Plug	
09/20/2008	20:29:51	14	0.0	8.41	450.3		
09/20/2008	20:29:53					End Displacement	
09/20/2008	20:29:53	14	0.0	8.41	450.3		
09/20/2008	20:30:03					Float holding	
09/20/2008	20:30:03	13	0.0	8.41	450.3		
09/20/2008	20:30:40					Circulated 100 bbls	= 283 sks
09/20/2008	20:30.40	13	0.0	8.41	450.3		
09/20/2008	20-30.48					End Job	
09/20/2008	20:30:48	13	0.0	8.41	450.3		

#### **Post Job Summary**

		Ave	rage Pump Rates							Vol	ume of Fluid I	njected, bbl		,
Slurry	N	12	Mud		Ма	ximum Rat	e	Total Sinrry 242.0		Mud		Spacer 20.0		N2
		Treating Pr	essure Summary,	psi							Breakd	own Flaid		
Maximum	Final	750	Average	Bump	Ping to 750	Breakdo	own	Type Fresh	Water	,	Volume			Density 8.34 lb/gal
Avg. N2 Percent		1 -	Starry Volume 242.0 bbl	Di	isplacement 150.0 bb	ol	ł .	ter Temp 65 degF		ent Circulat	ed to Surface?	x	Volum To	ne 100.0 bbl
Customer or Auth		epresentat	ive	ı	chlumbarger ( ANTILLON	Supervisor				Circulatio	on Lost		Job C	ompleted X

## 

#### **Cementing Job Report**

Well PEARSALL 6 FEDERAL 9

Field

Engineer

**United States** 

Client

NADEL GUSSMAN HEYCO LLC.

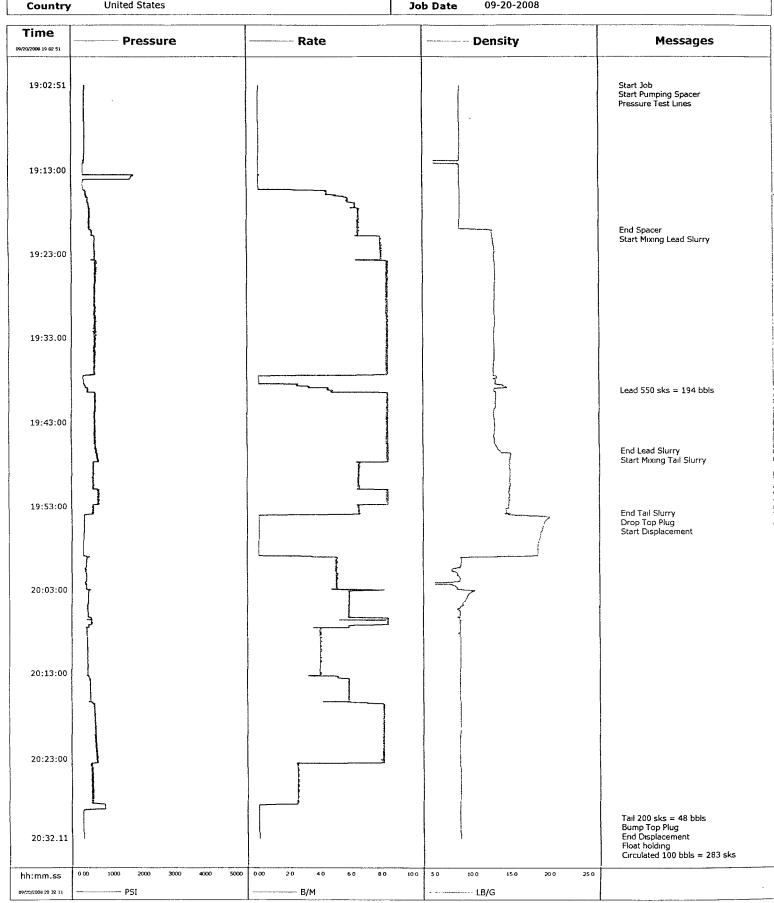
SIR No.

Job Type

**CEM SURFACE CASING** 

Job Date

09-20-2008



# Schumbugs

#### DESIGN - EXECUTE - EVALUATE - REPORT

9 5/8 INTERM CASING

#### NADEL& GUSSMAN HEYCO LLC LEA COUNTY, NEW MEXICO

Prepared By:

SERVICE SUPERVISOR ANTHONY GRANADOS ARTESIA DISTRICT

505-748-1392

**SEPTEMBER 24 2008** 



## Schlumberger

SCHL	JMBERGER	TECHNOLOGY C	ORPORAT	ON	1	Number 02046826		
			LEFT DIST	RICT I	Date	9/25/2008	Time	2:00:00 PM
			ARRIVE L		Date .	9/25/2008	Time	3:00:00 PM
			JOB STAR		Date	9/25/2008	Time	5:12:00 PM
Invoice Mailing Address:			JOB COMP	LETION	Date	9/25/2008	Time -	6:51:00 PM
NADEL & GUSSMAN HEYCO LLC			LEAVE LO	CATION	Date	9/25/2008	Time	8:00:00 PM
			ARRIVED I	DISTRICT	Date	9/25/2008	Time	9:00:00 PM
ROSWELL, NM US			Service In CEMENT Need 200	3100' of 9 5/8	casing i	n 12 1/4 ope	n hole.	
			Service Des	•	- Cem Ir	nterm Casing		
Customer PO	Contract		AFE	Contenting	Rig	iteriii Odoliig	<del>'</del>	
55555.7 5			1.22			Ameran	nex 1	
Well		State/Province	County/Paris	h/Block	·	Legal Locat	ion	
Pearsall 6 Federal 9		New Mexico		Lea				
Field .		J	Customer or	Authorized Repr	sentative	, I,		
					Pontrem	oli, Freddie		
THE ESTIMATED (	CHARGES AND	DATA SHOWN BELOV	V ARE SUBJE	CT TO CORR	ECTION	BY SCHLL	JMBER(	GER.
ltem .	Description		Quantity U	nit Unit Pri	ce	Disc	-	Amount
Total (Before Discount): Discount: Special Discount:		,070.30 ,880.82	Estimated	l Discounted	Total (U	JSD):		20,189.48
THE ESTIMATED CHARGES AND I THE SERVICES, EQUIPMENT, MAT PERFORMED OR RECEIVED AS S Signature of Customer or Authoriz	TERIALS AND // ET FORTH ABO	OR PRODUCTS PROVIDVE.	IDED BY THIS	SERVICE CO Thu Sep 25 19:16:00 2008			HAVE I	BEEN
Signature of Schlumberger Repres	sentative:	Honey	lale	19:10:49 2008				

Granados, Anthony



## Schlumberger

#### SCHLUMBERGER TECHNOLOGY CORPORATION

SCHL	JMBERGER	TECHNOLOGY CO	RPORATION	SC Number 2202046826
			LEFT DISTRICT	Date 9/25/2008 Time 2:00:00 P
			ARRIVE LOCATION	Date 9/25/2008 Time 3:00:00 P
lander Malling Address		19.00	JOB START	Date 9/25/2008 Time 5:12:00 PI
invoice Mailing Address:			JOB COMPLETION .	Date 9/25/2008 Time 6:51:00 PI
NADEL & GUSSMAN HEYCO LLC			LEAVE LOCATION	Date 9/25/2008 Time 8:00:00 P
			ARRIVED DISTRICT	Date 9/25/2008 Time 9:00:00 P
DOCIA/ELS BIRA			Service Instructions	
ROSWELL, NM US			CEMENT 3100' of 9 5/6 Need 200# Sugar	5/8 casing in 12 1/4 open hole.
			Service Description	
			Cementing	ng - Cem Interm Casing
Customer PO	Contract		AFE	Rig
				Ameramex 1
Well		State/Province	County/Parish/Block	Legal Location
Pearsall 6 Federal 9	l	New Mexico	Lea	
Field			Customer or Authorized Rep	epresentative
}				Pontremoli, Freddie

#### THE ESTIMATED CHARGES AND DATA SHOWN BELOW ARE SUBJECT TO CORRECTION BY SCHLUMBERGER.

. Item	Description	Quantity	Unit	Unit Price	Disc	Amount
Services						
102871035	Pump, Casing Cement 3001-3500 ft	1	EA	5,700.00	73.0%	1,539.00
107264001	Regulatory Conformance Charge	2	EA	725.00	0.0%	1,450.00
48019000	Bulk Unit, Cement Add Hr	4	HR	230.00	73.0%	248.40
48021000	Silo, Cement	1	EA	1,220.00	73.0%	329.40
48021001	Mileage Cement Silo	90	MI	9.95	73.0%	241.79
48601000	Cement Plug Container	1	JOB	1,113.00	73.0%	300.51
49100000	Cement Blending Charge	1088	CF	4.86	73.0%	1,427.67
49102000	Transportation, Cement Ton-mile	2068	MI	3.58	73.0%	1,998.93
59200002	Transportation, Mileage Heavy Vehicles	90	MI	9.53	73.0%	231.58
59200005	Transportation, Mileage Light Vehicles	90	MI	5.51	73.0%	133.89
59697004	CemCAT« Monitoring System	1	JOB	1,880.00	73.0%	507.60
				Services	Subtotal:	27,223.22
				1	Discount:	18,814.45
				Estimated To	tal (USD):	8,408.77
Products						i
56702095	Plug, Cementing Top Plastic 9.625 in	1	EΑ	508.00	73.0%	137.16
57998000	Miscellaneous Materials	200	EA	4.00	73.0%	216.00
57998000	Fuel Surcharge Per Unit Per Day	2	EA	700.00	0.0%	1,400.00
D020	Bentonite Extender	6275	LB	0.70	73.0%	1,185.98
D044	Granulated Sodium Chloride	4226	LB	0.66	73.0%	753.07
D046	Antifoam Agent, All Purpose	124	LB	10.37	73.0%	347.19
D130	Polyester Flake	91	LB	9.02	73.0%	221.62
D132	LITEPOZ« Extender	360	CF	14.50	73.0%	1,409.40
D903	Cement, Class C	559	CF	40.00	73.0%	6,037.20
S001	Calcium Chloride 77% concentration	188	LB	1.44	73.0%	73.09
				Products	Subtotal:	39,847.08
				1	Discount:	28,066.37
				Estimated To	tal (USD):	11,780.71

# CONTRACT SCHLUMBERGER TECHNOLOGY CORPORATION

### Schlumberger

			SCNumber 2202046826	
		ARRIVE	Date "	Time
Invoice Mailing Address:		LOCATION	2008-Sep-2	3:00 PM
NADEL & GUSSMAN HEYCOLLC  ROSWELL, NM US		Service Instructions CEMENT 3100' of 9 Need 200# Sugar	5/8 casing in 12 1/4 op	en hole.
Customer PO , Contract	<b>.</b>	Service Description  Cementi	ng - Cem Interm Casin	g
Well	State/Province	AFE	Rig	
Pearsall 6 Federal 9	New Mexico		Amera	mex 1
Well Master: API /	UWE	County/Parish/Block	Legal Loca	ition
0631030212		Lea		
Field	, , , , ,	Customer or Authorized I	Representative	
			Pontremoli, Freddie	
PLEASE READ CAR	REFULLY - THIS SERVIC	E ORDER CONTRA	ACT MUST BE	

## PLEASE READ CAREFULLY - THIS SERVICE ORDER CONTRACT MUST BE COMPLETED BEFORE SCHLUMBERGER CAN PROVIDE GOODS OR SERVICES.

THIS IS A CONTRACT FOR GOODS AND SERVICES TO BE PROVIDED PURSUANT TO THE MASTER SERVICE AGREEMENT BETWEEN CUSTOMER AND SCHLUMBERGER. IN THE ABSENCE OF A MASTER SERVICE AGREEMENT, CUSTOMER AND SCHLUMBERGER AGREE THE GOODS AND SERVICES ARE PROVIDED PURSUANT TO THIS CONTRACT, INCLUDING THE TERMS AND CONDITIONS ON THE BACK OF (OR ATTACHED TO) THIS CONTRACT, WHICH CONTAIN WARRANTY EXCLUSIONS AND INDEMNITY & HOLD HARMLESS PROVISIONS REQUIRING CUSTOMER AND SCHLUMBERGER TO BE RESPONSIBLE FOR THE NEGLIGENCE. STRICT LIABILITY OR FAULT OF THE OTHER.

I authorize work to begin as set forth in this Contract and Contract.	represent that I have the authority of the customer to accept and sign this
Signature of Customer or Authorized Representative:	Thu Sep 25 19:16:22 2008  Pontremoli, Freddie
Signature of Schlumberger Representative:	Thu Sep 25 19:06:31 2008  Granados, Anthony

#### Schlumberger

Job Date: 09-25-2008

Customer:

NADEL & GUSSMAN

District:

Artesia, N.M. 2020

Representative: MR. FREDDIE PONTERMOLI

DS Supervisor: ANTHONY GRANADOS

Well:

PEARSALL 6 FEDERAL 9

Time	Treating Pressure	Flow Rate	Density	Volume	
mm:dd:yyyy:hh:mm:ss	psi	bbl/min	lb/gal	bbl	
09:25:2008:17:12:09	1	0.0	8.42	0.0	
09:25:2008:17:12:20	Start Job	0.0	0.42	0.0	
09:25:2008:17:12:20	1	0.0	8.42	0.0	
09:25:2008:17:14:09	5	0.5	8.42	0.0	
09:25:2008:17:16:09	12	0.0	8.42	1.4	
09:25;2008:17:17.00	Pressure Test Lines				
09:25:2008:17:17:00	9	0.0	8.42	1.4	
09:25:2008:17:18.09	195	7.0	8.42	6.1	
09:25:2008:17:20:09	264	7.1	10.53	20.1	
09:25:2008:17:20:35	Start Pumping Spacer				
09:25:2008:17:20:35	292	7.5	11.35	23.2	
09:25:2008:17:20.36	End Spacer				
09:25:2008:17:20:36	204	7.5	11.35	23.3	
09:25:2008:17:20:37	Start Mixing Lead Slurry		44.00	00.4	
09:25:2008:17:20:37	204	7.5	11.38	23.4	
09:25:2008:17:22:09	329	7.3	12.30	11.0	
09:25:2008 17 24:09	367	7.4	12.22	25.9	
09:25.2008:17:26.09	447	7.3	12.20	40.8	•
09:25:2008:17:28:09	557	7.4	12.19	55.6	
09:25:2008:17:30:09	406	7.4	12.14	70.5 85.4	
09:25:2008:17:32:09	391 377	7.4 7.4	12.19 12.14	100.3	
09:25:2008:17:34:09	377 372	7.4 7.4	12.14	115.2	
09:25:2008:17:36.09 09:25:2008:17:38:09	364	7.4 7.4	12.23	130.0	
09:25:2008:17:40:09	363	7.5	12.25	144.9	
09:25:2008:17:42:09	352	7.5 7.5	12.21	159.8	
09:25:2008:17:44.09	346	7.5	12.19	174.6	
09:25:2008:17:46.09	344	7.5 7.5	12.22	189.5	
09:25:2008:17:48:09	331	7.4	12.13	204.3	
09:25:2008:17:50:09	343	7.5	12.15	219.3	
09:25:2008:17:52:09	326	7.4	12.20	234.2	
09.25:2008:17:54.09	298	7.4	12.06	249.0	
09:25:2008:17:56:09	301	7.4	12.24	263.9	
09:25:2008:17:58:09	291	7 <i>.</i> 5	12.22	278.7	
09:25:2008:18.00:09	310	7.5	12.25	293.7	
09.25:2008:18:02:09	297	7.5	12.27	308.5	
09:25:2008:18:03:42	End Lead Slurry				
09:25:2008:18 03:42	301	7.4	12.38	320.0	
09:25:2008:18:03:44	Start Mixing Tail Slurry				
09:25 2008:18:03:44	300	7.4	12.39	320.3	
09:25:2008.18.04:09	321	7.3	12.74	2.8	
09:25:2008:18.06:09	230	5.4	14.29	14.9 25.7	
09:25:2008:18 08 09	221	5.4	14.86	25 7 36 5	
09:25:2008:18.10.09	240	5.5 5.4	14.90	36.5	
09:25:2008:18:12:09	203	5.4	14.91 14.21	47.3 55.1	
09:25:2008:18:14:09	49 168	2.0 6.0	14.21 8.88	66.3	
09:25:2008:18:16:09 09:25:2008:18:17:14	End Tail Slurry	0.0	0.00	00.5	
09:25:2008:18.17.14	190	7.4	9.01	73 1	
09:25:2008:18:17.15	Drop Top Plug	7.4	3.01	751	
09:25:2008:18:17:15	190 10p 10p 10p	7.5	8.95	73.2	
09:25:2008:18:17:16	Start Displacement	1.5	0.33	70.2	
09:25:2008:18:17:16	187	7.4	8.95	73.3	
09:25:2008:18 18:09	188	7.4	8.74	24.0	
09 25:2008:18:20 09	212	7.4	8.40	38.9	
09:25:2008:18:22:09	180	7.4	8.41	53.7	
09:25:2008:18:24:09	223	7.4	8.41	68.6	
09:25:2008:18:26:09	260	7.4	8.41	83.4	
09:25:2008.18:28:09	306	7.4	8.41	93.6	
33.23.2333.10.20.00	000	, .=ı	0.11	30.0	

#### Well: PEARSALL 6 FEDERAL 9

Time mm:dd.yyyy:hh:mm:ss	Treating Pressure psi	Flow Rate bbl/min	Density lb/gal	Volume bbl	
09:25:2008:18:32:09	401	7.5	8.41	123.4	
09:25:2008:18:34:09	527	7.5	8.41	138.2	
09:25:2008:18:36:09	573	7.4	8.41	153.1	
09:25:2008.18:38:09	603	7.4	8.41	168.0	
09:25.2008:18:40:09	587	7.5	8.41	174.9	
09:25:2008:18.42:09	655	7.4	8.41	189.7	
09:25:2008:18:44:09	812	7.5	8.41	204.6	
09:25:2008:18:46:09	887	7.3	8.41	213.1	
09:25:2008:18:48:09	1188	0.0	8.41	224.4	
09.25:2008:18:50:09	1184	0.0	8.41	224.4	
09:25:2008:18:50:19	Bump Top Plug				
09:25:2008:18:50:19	1060	0.0	8.41	224.4	
09:25:2008:18:50:20	End Displacement				
09:25:2008:18:50:20	1003	0.0	8.41	224.4	
09:25:2008:18:51:10	End Job				
09.25.2008:18:51:10	3	0.0	8.41	224.4	
09:25:2008:18:51:17	250SKS 109 BBLS				
09:25.2008:18:51:17	1	0.0	8.41	224.4	

## 

#### **Cementing Job Report**

Weli

PEARSALL 6 FEDERAL 9

Field

ANTHONY GRANADOS

**Engineer**Country

United States

Client

NADEL GUSSMAN

SIR No.

2202046826 9 5/8 INTERM

Job Type Job Date

09-25-2008

