OCD-ARTESIA

RECEIVED
AUG 24 2010
NMOCD ARTESIA

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM-6160

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – *Other instructions on page 2.*

7. If Unit of CA/Agreement, Name and/or No.
SW Henshaw Premier Unit # 17

1 Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No
#17

2. Name of Operator
Cameron Oil and Gas Inc.

9. API Well No.
30-015-37669

3a Address
PO Box 1455 Roswell NM 88202

3b Phone No *(include area code)*
575-627-3284

10. Field and Pool or Exploratory Area
Henshaw; Grayburg West

4 Location of Well *(Footage, Sec , T.,R.,M., or Survey Description)*
2310' FNL & 2310' FEL, Sec 18-16S-R-30E SWNE

11 Country or Parish, State
Eddy, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☑ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other Run and cement production casing
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ 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 must be filed within 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 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

On 7-23-10 Reached TD of 2822'

On 7-23-10 Ran 5 1/2 J-55, 15 5#, LT&C casing as follows; Guide Shoe, 1jt 5 1/2 csg(42.10), Float collar, 66jts of 5 1/2csg(2811 71), Landing Jiont(15'). Total csg. = 2826.71 Set at 2822'. Ran 5 centrilizers from bottom thru-out pay zone and above.

On 7-23-10 Cement as follows; Lead cement = 415sks class C+50/50 Poz+.25%R-38+10%Gel+5%Salt, Taill cement = 140sks class C+2%C-15+ 25R-38 Good returns thru-out job, plug down @ 1:55AM on 7-24-10,psi to 1670psi - OK. Circulated 50sks to surface.

Notified BLM on all matters above.

See attached copies of cement reports and cement tests

14 I hereby certify that the foregoing is true and correct Name *(Printed/Typed)*
G. David Sweeney

Title VP of Operations

Signature G David Sweeney

Date 07/26/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

ACCEPTED FOR RECORD
AUG 13 2010
/s/ Roger Hall
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

RISING STAR Services
Oilfield Cementing & Acidizing

	Date:	Time:
Truck Called:	7/22/10	8:00AM
Arrived at job:	7/23/10	11:00PM
Start Job:	7/24/10	12:20AM
Finish Job:	7/24/10	1:55AM
Leave Location:	7/24/10	5:00AM

Job Log

RISING STAR SERVICES LP.	Customer Name:	CAMERON OIL		Ticket Number:	42281
P.O. BOX 61193	Lease Name:	SOUTHWEST HENSHAW UNI			
MIDLAND, TEXAS 79711	Well #:	17		Supervisor:	MARIO RAMIREZ
OFFICE # 432-617-0114	Type of Job:	5 1/2 LONG STRING		County:	EDDY
FAX #432-339-0140	Date:	:7/23/2010	CUSTOMER REPRESENTATIVE:		DAVID SWEENEY

Tubing Size:		Casing size:	5 1/2	Liner size:			
Tubing weight:		Casing weight:	15.50	Top of Liner:			
Tubing bbl/lnft		Total Depth:	2822	Bottom of Liner:			
RETAINER DEPTH		Total Pipe:	2826	Annular Volume:			
Packer depth:		Open Hole:	7 7/8-8 5/8	BHST:			
Perfs:		Shoe Joint:	42	BHCT:			
Holes in casing:		Displacement:	66 bbls	Maximum:	3000	Psi	
		Pre-Flush:	20 bbls				

	Sks.	Cement Additives							
~~Lead Cement:~~ TAIL	140	CLASS C+50/50 POZ+.25%R-38+10%GEL+5%SALT							
	Cmt. Wt.	11.80	Yield	2.45	Gal/sk	14.07	Mixing Water:	46.90	:bbls
							Total Ft.³:	343.00	ft.³
~~Middle Cement:~~ LEAD	415	CLASS C+2%C-15+.255R-38							
	Cmt. Wt.	14.80	Yield	1.33	Gal/sk	6.30	Mixing Water:	62.25	:bbls
							Total Ft.³:	551.95	ft.³
Tail Cement:									
	Cmt. Wt.		Yield		Gal/sk		Mixing Water:		:bbls
							Total Ft.³:		ft.³
	Cmt. Wt.		Yield		Gal/sk		Mixing Water:		:bbls
							Total Ft.³:		ft.³

Total sks:	555	sks.	Total Bbls. Cmt.:	159.39	:Bbls
Total Ft.³:	895	ft.³	Total Mix Water:	109.15	:Bbls

Total Water for Job: 300.00 :Bbls

Acid Systems

Acid System:		Gallons	
Diverter:		Balls	Coarse Rock Salt

Injection Rate:			Job Pressures		Job Log Remarks:
Time	Rate	Bbls in	Tbg psi	Csg psi	
11:00PM					ARRIVE-SPOT TRUCKS
11:10PM					RIG UP-FLUFF BULK TRUCK
11:20PM					TEST WATER
12:00AM					SAFETY MEETING
12:20AM			3000		TEST LINES
12:30AM	4.4	20		220	START PUMPING F/W AHEAD
12:40AM	4.5	1		300	START ~~LEAD CMT (140 SKS)~~ LEAD (415SKS)
12:51AM	3.5	24		220	24 GONE
12:59AM	4	54		110	54
					PUMPED 62 BBLS
1:05AM	4	1		140	START TAIL CMT ~~(415 SKS)~~ (140SKS)

SERVICE REPRESENTATIVE: Signature Please

MARIO RAMIREZ

CUSTOMER REPRESENATIVE: Signature Please

RISING STAR Services
Oilfield Cementing & Acidizing

Ticket Number: **42281**

Lease: SOUTHWEST HENSHAW PREMIER UNIT

Well: 17

Customer: CAMERON OIL

Date: 7/23/2010

Job Type: 5 1/2 LONG STRING

	Injection Rate:			Job Pressures		Job Log Remarks:
Time	Rate:	Bbls in		Tbg psi.	Csg psi	
1:10AM	4	15			210	15 BBLS OF CMT GONE
1:17AM	4	45			210	45
1:22AM	4	69			220	69
						PUMPED 97 BBLS
1:23AM						DOWN / WASH LINES 2 THE PIT
1:27AM						DROP PLUG
1:34AM	6	1			150	START DISPLACING CMT
1:45AM	3.5	40			510	40 GONE
1:49AM	3.5	50			740	50 GONE
1:55AM	3	64			1670	64 BBLS GONE / BUMP PLUG
						CHECK FLOAT / HELD
						NO IRON LEFT BEHIND
						CIRCULATED 50 SKS 2 THE PIT

Thank you for your business, your patronage is greatly appreciated!!!

SERVICE REPRESENTATIVE:	Signature Please	CUSTOMER REPRESENATIVE:	Signature Please
JESUS M CARRILLO		X	

Rising Star Services
Research & Development Laboratory
6106 Cargo Rd
Odessa, Texas 79762
Tel. (432) 617-0114 Fax (432) 339-0140

WELL INFORMATION

Operator: Rising Star Services
Well Name: General
County: Eddy
Blend Type: Surface
Depth: 450'

Test Date: 1/7/2010
Requested by: Lab
District: Hobbs
Test Number: CT1252B
Analyst: O.Valeriano

SCHEDULE

Time to Temp: 9.1
Initial Press(psi): 500
Final Press (psi): 950

Mud Density: 9
BHCT: 80 F
BHST: 85 F

SLURRY COMPOSITION

Slurry: Class C + 2% CaCl2 + 0.25% R38

Density lb/gal:	14.80	**Pump time 70 Bc:**	1:53
Yield cuft/sk:	1.34	**Pump time 100 Bc:**	
Mix water gal/sk:	6.32	**Fluid Loss cc/30 min:**	
Mix water %:	56.33	**Free water ml:**	0

Comments: 500 psi @ 6:31 Hr:min

Compressive Strengths (psi)

Time	Temp	Strength	Type
12	80 F	877	WB
24	80 F	1368	WB
72	80 F	2233	WB

Rheologies

RPM	600	300	200	100	6	3	TEMP
	85	60	50	41	24	19	80

Comments:

16501 W. Murphy
Odessa, TX 79766
Telephone: (432) 385-2800
FAX: (432) 385-2808

CEMENT MILL TEST REPORT

Cement Identified as: **Class C** **Date:** December-09

Plant: Cemex Cement of Texas, LP
Location: Odessa, TX
Production Dates:
Beginning: December 1, 2009
Ending: December 31, 2009

STANDARD CHEMICAL REQUIREMENTS (ASTM C 114)	API SPECIFICATION 10A CLASS C HSR			CEMEX AVG RESULTS
Silicon Dioxide (SiO2), %		----		20.7
Aluminum Oxide (Al2O3), %		----		3.6
Ferric Oxide (Fe2O3), %		----		5.6
Calcium Oxide (CaO), %		----		64.1
Magnesium Oxide (MgO), %	Maximum	6.0		0.8
Sulfur Trioxide (SO3), %	Maximum	3.5		3.8
Loss on Ignition (LOI), %	Maximum	3.0		1.8
Insoluble Residue, %	Maximum	0.75		0.43
Alkalies (Na2O equivalent), %		----		0.38
Tricalcium Silicate (C3S), %		----		61
Dicalcium Silicate (C2S), %		----		13
Tricalcium Aluminate (C3A), %	Maximum	3		0.2
Tetracalcium Aluminoferrite (C4AF), %		----		17
(C4AF + 2C3A) or (C4AF + C2F), %	Maximum	24		17
PHYSICAL REQUIREMENTS				
(ASTM C 204) Blaine Fineness, m2/kg	Minimum	400		391
(ASTM C 430) -325 Mesh %		----		96
Schedule 4 Thickening Time, minutes	Minimum	90		130
Compressive Strength, Mpa (psi)				
8 hour, 100 degree F	Minimum	2.1 (300)		4.4 (645)
24 hour, 100 degree F	Minimum	13.8 (2000)		16.7 (2425)
CaO Free, %				0.87

Note: CEMEX hereby certifies that this cement meets or exceeds the chemical and physical requirements of API Specification 10A, except for the SO3 % and Blaine fineness.

By: _____

Gustavo Calderon
Quality Control Manager
CEMEX - Odessa Cement Plant

Wes Ingram

Rising Star Services
Research & Development Laboratory
6106 Cargo Rd
Odessa, Texas 79762
Tel. (432) 617-0114 Fax (432) 339-0140

WELL INFORMATION

Operator: Rising Star Services
Well Name: General
County: Eddy
Blend Type: SQZ/Lab
Depth: 2800'

Test Date: 11/28/2009
Requested by: Bill Caperton
District: Hobbs
Test Number: CT1088B
Analyst: O. Valeriano

SCHEDULE

Time to Temp: 8
Initial Press(psi): 500
Final Press (psi): 1156

Mud Density: 8.4
BHCT: 90 F
BHST: 95 F

SLURRY COMPOSITION

Slurry: Class C + .2% C15 + .25% R38

Density lb/gal:	14.80	**Pump time 70 Bc:**	2:38
Yield cuft/sk:	1.33	**Pump time 100 Bc:**	
Mix water gal/sk:	6.30	**Fluid Loss cc/30 min:**	
Mix water %:	55.91	**Free water ml:**	

Comments: 500 psi @ 10:24 Hr:min

Compressive Strengths (psi)

Time	Temp	Strength	Type
12	95 F	617	WB
24	95 F	1190	WB
72	95 F	2102	WB

Rheologies

RPM	600	300	200	100	6	3	TEMP
	110	80	68	52	24	16	80

Comments: