m 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR OCT 1 0 2012 BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 ly 31, 2010

			Expires.	Jui
5.	Lease	Serial	No.	

NMNM-2512

SUNDRY NOTICES AND REPORTS ON WELL RECEIVED	פ
Oo not use this form for proposals to drill or to re-enter and	1

SL	6. If Indian, Allo	ottee or Tribe Name						
. Do not us								
Abandone	ed well. Use Form	3160-3 (APD) for such p	roposals					
SUBMIT IN T	7. If Unit of CA/Agreement, Name and/or No NE DRINKARD < NMNM-072602>							
1. Type of Well				8. Well Name and No.				
◯ Oil Well	Gas Well	Other /		NORTHEAST DRINKARD UNIT #157 <2250				
2. Name of Operator  APACHE C	9. API Well No. <b>/ 30-025-40696</b>							
3. Address		3b. Phone No. (include area Code)		10. Field and Pool or Exploratory Area				
303 VETERANS A MIDLAND,	432-818-1117 / 432-81	8-1198	· · · · · · · · · · · · · · · · · · ·	TU-DRI, NORTH <22900>				
4. Location of Well (Footage, S				11. County or Parish, State				
SURFACE: 1855' FNL & 1570' F PROD ZONE: 1980' FNL & 1400' F	LEA COUNTY, NM							
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA								
TYPE OF SUBMISSION	PE OF SUBMISSION TYPE OF ACTION							
					Water Shut-Off Well Integrity			
Notice of Intent	Acidize	Deepen		ion (Start/Resume)	Other			
Subsequent Report	Alter Casing Casing Repair	Facture Treat \ New Construction	Reclam:		DRILLING OPS:			
_	Change Plans	Plug and Abandon		arily Abandon	CASING & CEMENT			
Final Abandonment Notice	Convert to Injection	Plug Back	Water D		REPORT			
Attached the Bond under which the following completion of the invol	ional or recomplete horizon ne work will be performed o ved operations If the opera I Abandonment Notices mus	tally, give subsurface locations and ir provide the Bond No. on file with tion results in a multiple completio it be filed only after all requirement	measured and to BLM/BIA. Re n or recompletion	rue vertical depths of a equired subsequent repo on in a new interval, a	Il pertinent markers and zones orts must be filed within 30 days Form 3160-4 must be filed once			
8/8/2012 - 8-5/8" Surface	e Csg. Hole 12.25" 2	4# J-55. ST&C. set at 144	<b>5.5'</b> (100% e	excess cmt to surf)	. Cmt with:			
8/8/2012 - 8-5/8" Surface Csg, Hole 12.25" 24# J-55, ST&C, set at 1445.5' (100% excess cmt to surf). Cmt with:  Lead: 530 sx Class C w/ 2% CaCl2 + 0.13# CF + 3# LCM1 + 0.005 gps FP-6L + 4% Bentonite								
· · · · · · · · · · · · · · · · · · ·	•	Strengths: <b>12 hr</b> –, 500 psi						
<u>Tail</u> : 200 sx Class C w/ 1% CaCl2 + 0.13 # CF + 0.005 gps FP-6L								
(14.8 ppg	g, 1.33 yld) Comp S	Strengths: <b>12 hr</b> – 755 psi	<b>24</b> hr – 13	47 psi Circ 157	7 sx cmt to surf.			
Surf Csg Pres	sure Test: 1200 ps	i/30 min – OK.			,			

le & to restify BUM of Const/Spud. 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) **VICKI BROWN** Title **DRILLING TECH** 9/17/2012 **Date** Signature THIS SPACE FOR FEDERAL OR STATE OFFICE Approved by OCTDate 7 2012 Tıtle 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 Office which would entitle the applicant to conduct operations thereon.

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.

CARLSBAD FIELD OFFICE

(Instructions on page 2)

OCT 1,1 2012

1 of 2 9/17/2012 9:42 AM

## NEDU #157W - Csg & Cmt End of Well Sundry

**8/14/2012** – DRL F/6430′ – T/7036′ TD. RU Baker Loggers.

## 8/15/2012 - 5-1/2" Production Csg, Hole 7.875" 17# L-80, LT&C, set at 7036' (30% excess cmt) Cmt with:

<u>Lead</u>: 900 sx (35:65) Poz CI C w / 5% CaCl2 + 0.125 CF + 3# LCM1 + 0.5% FL52 + 0.005 gps FP6L + 6% Bentonite + 0.3% Sodium Metasilicate

(12.6ppg, 2.0 yld) Comp Strengths: 12 hr - 603 psi 24 hr - 850 psi

<u>Tail:</u> 360 sx (50:50) Poz Cl C w/ 5% CaCl2 + 0.13% CF + 3# LCM1 + 0.005gps FP6L + 2% Bentonite + 1% FL25 + 1% BA58 + 0.1% Sodium Metasilicate

(14.2 ppg, 1.31 yld) Comp Strengths: **12 hr** – 850psi **24 hr** – 1979psi Circ 140 sx cmt to surf. Prod Csg Pressure Test: 2500 psi/30 min – OK.

8/15/2012 - RR