Form 3160-5 (March 2012)

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UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OMB No. 1004-0137
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Expires: October 31, 2014

Lease Serial No.		
NM-114356	٠	

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.				6. If Indian, Allottee or Tribe Name			
SUBMIT		7. If Unit of CA/Agree	ment, Name and/or N	0.			
1. Type of Well ☐ Ġas W	ell Other			3. Well Name and No. SANDY FED #3			
2. Name of Operator STRATA PRODUCTION COMPAN'		Ġ	9. API Well No. 30-015-40055				
3a. Address		3b. Phone No. (include area co		10. Field and Pool or E	xploratory Area		
P.O. BOX 1030, ROSWELL, NM 88202	575-622-1127 EXT 18		FORTY NINER RIDGE DELAWARE				
4. Location of Well (Footage, Sec., T., 1 330 FSL & 330 FWL, SEC 24-T23S-R30E			11. County or Parish, State EDDY COUNTY, NM				
12. CHEC	K THE APPROPRIATE BO	X(ES) TO INDICAȚE NATUR	E OF NOTICE	E, REPORT OR OTHE	ER DATA	t	
TYPE OF SUBMISSION		TY	PE OF ACTION	ON ·	,		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclan		Water Shut-Of Well Integrity Other DRILL	•	
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recon	orarily Abandon	_ \	& CEMENT	
Final Abandonment Notice	Convert to Injection	Plug Back		Disposal		· · ·	
testing has been completed. Final determined that the site is ready for 7/28/12 TEST B.O.P. Drill out with 8/3/12 Drilled to 8000'. Log with Sc 8/5/12 Run 7", 26# P-110 Casing wi Cement 2nd stage with 700 sx 35/68/8/12 Cut 7" off. Test B.O.P.'s 8/8/12 Drill out with 6 1/8" bit. 8/29/12 Drilled to 12,183' MD, 7737' 8/30/12 Run 4 1/2", 11.6 #, P-110 ca additives. 8/31/12 Pull out of liner hanger. Ref 9/1/12 Released Rig.	r final inspection.) 8 3/4" bit. chlumberger Platform Expr th DV tool at 4754'. Ceme 5 Poz and 100 sx C w/2% TVD asing as a liner. Liner Han	ess/HRLA. ent 1st stage with 360 sx 35/6 PF13. Circulated 109 sx to s ger at 7060'. Total casing fo	65 H-Poz with surface.	n additives and 200 s , shoe at 12,183'. C	sx Class H. Open [DV tool.	
14. I hereby certify that the foregoing is to	rue and correct. Name (Printed	VTyped)	***				
PAUL RAGSDALE	Title OPERA	TIONS MAN	AGER				
Signature Care Kee	rdale	Date 06/05/2	013	ACCEPT	ED FOR RE	CORD	
7 0	THIS SPACE	FOR FEDERAL OR ST	ATE OFF	ICE USE			
Approved by Conditions of approval, if any, are attached			` .		UN 5 2013		
hat the applicant holds legal or equitable tentitle the applicant to conduct operations		t lease which would Office	-	CARL	OF LAND MANAGEN SBAD FIELD OFFIC	VIENI E	

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.

- 7/13/2012 Spud in well @ 6:00. Notified BLM. Set 20' casing @ 80'
- 7/14/2012 Drilled to 353'. Ran 13 3/8" to 350'. Notified BLM. Cement with 100 sx Class C/Poz at 13.2 # Lead cement and 350 sx Class C w/25 CaCl2 at 14.8 #. Did not circulate. Notified BLM. Ran temp survey TOC @ 140'
- 7/15/2012 Ran 1" tubing to 175'. Pump 25 sx Class C w/2% CaCl2. WOC 4 hrs. Pump 50 sx Class C w 2% CaCl2. WOC-4 hrs. Pump 50 sx Class C w 2% CaCl2. WOC-4 hrs.
- 7/16/2012- Pump 50 sx Class C w 2% CaCl2. WOC-4 hrs. Pump 25 sx Class C w/2% CaCl2, circulated cement to surface. Cut off 13 3/8" casing. NU BOP and test. Prep to drill out with 8 3/4" bit.
- 7/27/2012 Run 85 jts 9 5/8" to 3846'. D.V. tool @ 1350'. Cement 1st stage w/ 1650 sx 35/60 P/C + 5% PF44 (BWOW) 6% PF20 + 3# PF42 + .125 PF29 + 1% PF1 Lead; 100 sx C+2% PF13 Tail. Open D.V. Tool. Circ. 122 sx to pit. Cement 2nd stage w/ 500 sx 35/65 P/C + 5% PF44 (BWOW) 6% PF20 + 3# PF42 + .125# PF29 + 1% PF1 Lead. 100 sx C+2% PF13 Tail. Ran Temp Survey. Top 210', Cement 3rd stage thru 1" w/ 85 sx & Circ. 4 bbls to pit.

Drlg to a depth of 8000'.

- 8/5/2012 Run 7" BTC & LTC Casing 26# HCP 110. Ran 24 Jts of BTC to 7059 and 1 Crossover Jt; 165 Jts of LTC to Surface. Ran Cent on the first Jt then every third Jt to 3553, Then from 523 to 130' Cent on every third Jt. Top of DV Tool @ 4754. Top of Float @ 7958'. Top of Shoe 7998'. Cement 1st stage w/ Lead: 360 sx 35/64 P/H 5% PF44 + 5% PF20 + 2# PF42 + .125 # PF29 + .25# PF46 + .2% PF13 & Tail: 200 sx H + .4% PF 13. Plug down at 19:40. DV Tool Opened w/ 890 PSI. Wait on Cement. Circ 54 sx or 20 bbls of cement to pits. Cement 2nd stage w/ Lead: 700 sx 35/65 P/H 5% PF44 + 6% PF20 + 2# PF42 + .125 PF29 + .25# PF46 + .2% PF13 & Tail: 100 sx C+2% PF13. Plug Down at 1:53. Circ 109 sx or 40 bbls to surface.
- 8/30/2012 Run 4 ½" casing, Shoe, 1 Jt of 11.60# HCP 110 BTC, Float Collar, Landing Collar, 1 X-O Jt 15.10# L-80 BTC to Ultra SF, 57 Jts of 15.10# L-80 Ultra SF, 1 X-O Jt 15.10# L-80 Ultra SF to BTC, 54 Jts of 11.60# HCP 110 BTC, Liner Hanger, Setting Tool. Total Casing footage 5125.62', Top of liner hanger 7060.39', Shoe @ 12183.65'. RU Par Five Cementers & hold Safety Meeting. Set Liner hanger @ 7060.39 & Cement w/ 430 sx PVL + 1.3 PF44 + 5% PF174 + .5 PF605 + .1% PF153 + .25# PF 46 + .6% PF13.