

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
SH NM-0531075 BH 0531277
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
STRATA PRODUCTION COMPANY ✓

3a. Address
P O BOX 1030, ROSWELL, NM 88202-1030

3b. Phone No. (include area code)
(575) 622-1127

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)
SHL 330' FSL & 2555 FWL, S10-T23S-R30E UL N
BHL 1010' FSL & 1253' FWL S15-T23S-R30E

7. If Unit of CA/Agreement, Name and/or No
NM-70951C

8. Well Name and No
FORTY NINER RIDGE UNIT #13H ✓

9. API Well No.
30-015-38562 ✓

10. Field and Pool or Exploratory Area
FORTY NINER RIDGE DELAWARE

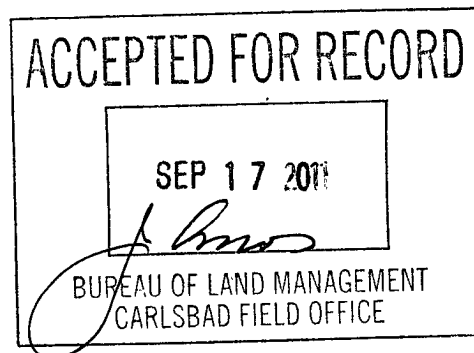
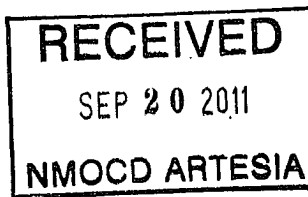
11. Country or Parish, State
EDDY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Casing and cement job
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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.)

SEE ATTACHMENT



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

Frank S. Morgan

Title Vice President

Signature

Frank S. Morgan

Date 09/09/2011

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
NMOCD

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)

5-21-2011-

Spud 17 1/2" hole. Lose returns @ 50'. Dry drill to 276'. TOH and prep to run casing and cement.

5-22-2011-

Ran TX shoe, 1jt of 13 3/8 48# H-40, Float Collar, 5jts of 13 3/8 48# H-40 for a total of 283.40 casing, set at 276', Casing is set on bottom. Ran 5 centralizers, middle of 1st jt and on every connection to surface. Circulate and condition hole for cement. (No Returns) Rig up cementing head and test lines to 3,000 psi Pump 10 bbl FW spacer, 36 bbls of GW-27, 10 bbls FW spacer, 79 bbls of Lead cement, Class H @ 4 bbls min, 68 bbls of class C @ 4.8 bbls min Pump 30 bbls of displacement @ 4.8 bbl/min, slow to 2.9 bbls min for 6 bbls bump plug at 550 psi for a total of 36 bbls displacement, floats held. No returns Wait on cement 6 hrs per BLM (BLM rep of location was Jerry) Rig up Schlumberger and run temp. Survey.

5-23-2011-

Temp survey showed cement between 50 and 60', Pick up 1" and tag up @ 54', Hold safety meeting with BJ and rig up cement iron. Pump 25 sx of class C with 6% CaCl @ 54'. Wait on cement. Run 1" in hole tag up on cement 25' from rig floor. Put cement 7' below ground level. Topped out with 20sx of class C to fill conductor and confirm top out. Wash up conductor. Wait on cement, nipple down flowline etc.

6-10-2011

Trip out of hole. Rig up laydown machine and laydown 8" DC and DDC BHA. Rig up Bull Rogers casing crew and run Float shoe, 1jt of 9 5/8 40# J-55, Float collar, 91jts of 9 5/8 40# J-55. Cent middle of shoe jt, and from 3,612' to 1,647' every 120'. Then from 180' to surface. Casing went to bottom with no problems. Wait on cement trucks from BJ. Rigged up pump truck etc while waiting on cement. Circulate casing @ 85 stk min while waiting on cement. Test lines to 4,500 psi. Pump 10 bbl FW spacer, Pump Lead cement: 884sx of Class C, 12.5 wgt, 2.13 YLD, 335 bbls total pumped at 6 bbls min. Pump Tail cement: 600sx of Class C, 14.8 wgt, 1.33 YLD, 142 bbls total pumped at 6 bbls min. Shut down drop plug and pump 261 bbls FW @ 6 bbl min, slow to 3 bbls min for 10 bbls, Bump plug at 1740 psi, Bleed off pressure. Plug did not hold, Pressure back up to 1650, Bleed off plug still did not hold pressure up to 150 psi shut in cementing head. Circulated 233 sx. 4:30 am PD. Nipple down BOP to set slips

6-23-2011

Trip in hole. Pick up kelly break circulation and wash 60' to bottom (no fill) Rig up laydown machine. Trip out of hole to top of curve and laydown drill pipe and trip back in with drillpipe out of derrick and laydown same, Break kelly and laydown BHA. Rig up Bull Rogers casing. Make up float shoe and 1 jt of 7" 26# BTC and float collar. Baker lock and tack weld the same. Run in hole 13 jts of 26# BTC, 1 jt of 26# BTC to LTC cross over, Change out to Bulls stabbing board due to short casing. Continue running casing on jt #107.

6-24-2011

Run 207jts to total of 7" 26# casing. 14 jts of N-80 BTC, 1 jts 26# N-80 X-O and 192 jts of 26# P-110 LT&C. Top of BTC @ 7,157' and LT&C to surface. Total Pipe was set at 7,796'. Circulate and rig down casing crews. Rig up BJ. Pump cement as follows: 10bbls FW spcr Lead: 600 sx of Class H, +5%MPA+.2%FL52+.25%SMS+5%Salt+5%LCM+1/8#C, Mixed at 5.7 bbls min, 12.5 ppg, 2.11yld ft3, 11.12 gal/sx, 226 bbl mix Tail: 270 sx of class H +.3%FL52+4%Salt, Mixed at 5.7 bbls min, 15.6ppg, 1.2yld ft3, 5.32 gal/sx, 58 bbl mix. Shut down drop plug. Displace hole with 286 bbls FW pumped at 5.8 bbls min, slow to 2.5 bbls min for 10 bbls for a total of 296 bbls. Bump plug at 2534 psi/500 over. Floats held. About 40 bbls Left on displacement returns started to slow down, we didn't circulate cement. Bump Plug at 12:30 pm. Wait on cement and WL truck for temp survey Run temp survey, top of cement @ 900'. Wait on 1/2 schedule 80 pipe. Run in hole to 380' and tag up. Pump 15 bbls of top out cement. Circulate 4 bbls to Pits. Rig down BJ.

7-7-2011

Trip in hole. Circulate. Trip out of hole chain out 43 stds. Rig up csg. Crew. Run 103 jts. Of 11.6 # 4 1/2 HCP -110 BTC casing. Run Weatherford float equipment, float shoe, float collar, landing collar. Run 52 spiraglidars every other joint from 7,170' to 11,228'. Pick up Weatherford liner hanger, inspect shear pins and slips, Install dart and tighten. Make up and torque. Rig down csg. Crew. Trip in hole with 1 std. DP and 4 stds. Drill collars, lay down 12 drill collars. Rig down lay down machine off of floor. Trip in hole with liner, filled pipe every 25 stds. circulate w/rig pump & load V door w/ drill pipe Pick up 15 jts. DP. Liner shoe @ 11,227'. Landing collar @ 11,185; Make ukp cmnt. Head & circulate surface to surface.

7-8-2011

Circulating. test lines to 5,000 psi. drop ball, wait 30 min. ball didn't hit, drop 2nd. Ball, pump 130 bbls. Ball didn't hit, drop 3rd ball kicked pump in, ball hit pressured up to 3,400 psi. & set slips. shear off of hanger and sting back in, cement with 20 bbls. Of spacer seal bond, 500 sx. Class H+1.2% FL62 + .2%FL52 + .4% CD32 + .2% ASA 301, pumped @ 15.6 ppg, 1.19 yld ft3, 5.13 gal/sx, total bbls 105 shut down, drop plug, displace with 115 bbls 2% KCL. Plug down @ 10.22, ck floats, float held, set liner hanger packer, unsting f/liner & circulate out cement, 172 sx. Rig up laydown machine & lay down drlg pipe. Lay down liner hanger. Trip in hole, break kelly. Lay down drlg pipe & rig down laydown machine. Change out pipe rams & nipple down. Nipple down BOP to set slips