

Form 3160-3
(August 2007)
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

NM-03566

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

STEWART LS 8N

9. API Well No.

30-045-35330

10. Field and Pool or Exploratory Area

BLANCO MV/BASIN DK/BASIN MC

11. Country or Parish, State

San Juan , New Mexico

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 COMPLETION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DETAIL REPORT
	<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 recomplate 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)

PLEASE SEE ATTACHMENT

RCVD SEP 13 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

SEP 06 2012

FARMINGTON FIELD OFFICE
BY J. Salvers

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

Arleen Kellywood

Title

Staff Regulatory Tech

Signature

Tamara Sessin for Arleen Kellywood

Date

8/31/12

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

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

(Instruction on page 2)

NMOCDA

STEWART LS #8N
30-045-35330
ConocoPhillips
Blanco MV/Basin DK/Basin MC

- 05/05 RU WL & logged well. Run GR/CCL/CBL logs from 7488' to surface. TOC @ 2610'. (7" casing shoe @ 4958')✓
- 05/19 RU BWWC. PT casing to 6600#/30min. Test OK.✓
- 05/22 RIH & perf w/ .40" diam holes w/ 3 SPF @ 6747' = 3 holes, set gauges @ 6732', RBP @ 6680', perf w/ .40" diam w/ 3 SPF @ 6553' = 3 holes, set pressure gauge @ 6520'. Left gauges in hole 23 days.
- 06/14 RIH to release & POOH w/ gauges & RBP and tools stuck. Worked to free gauges 13 days. POOH w/ gauges on 6/27/12.✓
- 07/23 RU WL to Perf **Dakota** w/ .34" diam w/ 2 SPF @ 7456', 7452', 7448', 7446', 7444', 7440' 7436', 7434', 7432', 7428', 7412', 7408', 7406', 7404', 7394', 7392', 7390', 7366', 7364', 7362', 7360', 7358', 7354', 7352', 7350' & 7348' = 52 holes
RU to Frac Dakota (**7348' – 7456'**) – Acidize w/ 10bbls 15% HCL Acid. Frac w/ 152,586 gal 70Q N2 slickfoam w/ 42,175# Arizona 20/40 sand. Total N2: 2,712,000 scf.
Set CBP @ 6850'
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 6722', 6716', 6710', 6704', 6698', 6692', 6688', 6684', 6680', 6676', 6672', 6668', 6664', 6660', 6656', 6652', 6648', 6644' & 6640' = 57 holes.
Frac Lower Mancos (**6640' – 6722'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 30,000 gal 25# X-Link pad w/ 156,954 gls slickwater w/ 101,097# Arizona 40/70 mesh sand.
Set CBP @ 6599'
- 07/24 Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 6572', 6570', 6568', 6566', 6564', 6560', 6556', 6548', 6544', 6540', 6536', 6530', 6524', 6518', 6512', 6506', 6500', 6494' & 6488' = 57 holes.
Frac Upper Mancos (**6488' – 6572'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 19,992 GLS. 25# X-Link pad w/ 89,082 gal slickwater w/ 46,645# 40/70 mesh sand.
Set CBP @ 5760'
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 5626', 5611', 5576', 5560', 5548', 5520', 5512', 5494', 5478', 5410', 5395', 5389', 5382', 5373', 5350', 5342', 5337', 5314', 5312', 5304', 5300', 5296', 5290', 5288' & 5282' = 25 holes. Frac Point Lookout (**5282' – 5626'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 124,880 GLS. 70Q N2 Slickfoam w/ 100,229# 20/40 brown sand.
Total N2: 1,347,800 SCF
Set CBP @ 5220'
Perf **Menefee** w/ .34" diam w/ 1 SPF @ 5196', 5194', 5190', 5188', 5186', 5184', 5170', 5167', 5118', 5114', 5112', 5110', 5108', 5106', 5088', 5086', 5070', 5068', 5066', 5064', 4998', 4996', 4994', 4992' & 4990' = 25 holes. Frac Menefee (**4990' - 5196'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 69,384 GLS. 70Q N2 Slickfoam w/ 53,231# 20/40 brown sand. Total N2: 1,106,700 SCF
RD & release crew
- 07/26 **Set CBP @ 4500'**.
- 07/31 MIRU DWS 26. NDWH. NU BOPE. Test OK.
- 08/01 TIH w/ Mill & DO **Tag CBP @ 4500'** Circ. Down to Frac plug @ 5220' & DO
- 08/02 CO & DO CBP @ 5760'. ✓
- 08/03 CO & DO CBP @ 6599'. BLOW/FLOW. **Started selling MV/MC gas thru GRS.**
- 08/08 CO & DO CBP @ 6850' CO TO PBTD @ 7501'. CO by flowing. **Started selling MV/DK/MC gas thru GRS.**✓
- 08/15 Flow test Wellbore & ran spinner test. TIH w/ 239 jts, 2 3/8", 4.7#, L-80 tubing, set @ 7389' w/ FN @ 7388'.
ND BOPE. NU WH. RD RR @ 17:00HRS ON 8/15/12.

This well is shut-in waiting on ND C104 approval.✓
This is a MV/DK/MC well being commingled per DHC# 4539.✓