

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM  
 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-31149
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VO4655
7. Lease Name or Unit Agreement Name Bandit State
8. Well Number 2
9. OGRID Number 18917
10. Pool name or Wildcat #77190 Frnt Hls Strawn & #77193 Upenn

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Read & Stevens, Inc. OGRID #18917	
3. Address of Operator PO Box 1518, Roswell, NM 88202	
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>10</u> Township <u>23S</u> Range <u>26E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,322' GL / 3,342' RKB	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <u>Recompletion</u> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) POOH w/tbg & packer.
- 2) Set CIBP @ 10,100' w/35' cement (plug back existing perms).
- 3.) Set CIBP @ 9,670' w/35' cement (TOL plug).
4. Set CIBP @ 9,670' w/35' cement (Top of Wolfcamp plug).
- 5) Test Bone Spring interval as follows: 6,573' - 6,740'; 6,114' - 6,149'; 5,183' - 5,193'.

Spud Date:

01/07/2002 & 06/26/2000

Rig Release Date:

01/15/2002 & 09/08/2000

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly Barajas TITLE Production Reporting DATE 02/08/2021

Type or print name Kelly Barajas E-mail address: kbarajas@read-stevens.com PHONE: 575-624-3760

**For State Use Only**

APPROVED BY: John Garcia TITLE Petroleum Specialist DATE 2/26/2021

Conditions of Approval (if any):

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
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Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-31149	<sup>2</sup> Pool Code 98056	<sup>3</sup> Pool Name WC Bone Spring WC-105-G04 S232628M Bone Spring
<sup>4</sup> Property Code 19282	<sup>5</sup> Property Name Bandit State	<sup>6</sup> Well Number 2
<sup>7</sup> OGRID No. 18917	<sup>8</sup> Operator Name Read & Stevens, Inc.	<sup>9</sup> Elevation 3,322' GL/3,342' RKB

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	10	23S	26E		1980	South	660	West	Eddy

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Kelly Barajas</i> 2/12/2021 Signature Date</p> <p>Kelly Barajas Printed Name</p> <p>kbarajas@read-stevens.com E-mail Address</p>
	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>May 9, 2000 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Dan R. Reddy 5412 Certificate Number</p>

## Read &amp; Stevens Inc



Well Name: Bandit State #2

Field: Frontier Hills Upper Penn

Location: 1980' FSL &amp; 660' FWL; 10-235-26E

County: Eddy

State: NM

Elevation: 3,322' GL / 3,342' RKB

Spud Date: 1/7/00

Compl Date: 1/12/02

API#: 30-015-31149

Prepared by: KALE JACKSON

Date: 2/2/21

Rev:

HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
17 -1/2"	13-3/8"	645'	SURFACE
54.5# J-55 & 48# H-40			

CURRENT SCHEMATIC 2/2/21

HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
12-1/4"	9-5/8"	2,470'	SURFACE
36# 8rd STC J-55			

DV TOOL @ 5,423'

TOP OF 4-1/2" LINER @ 9,670'

7" PRODUCTION STRING			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
8-3/4"	7"	9,985'	3,900
S95 & P-110 / 23# & 26#			
CBL in 7" only ran from 3,900' - 5,200'			

PACKER SET @ 10,071 w/ 316jts 2-3/8 tbg

U. PENN PERFS @ 10,170 - 10,175 (11 TOTAL HOLES)  
Jan-02

NMOCD DHC-2977 Approved Dec-01

STRAWN PERFS @ 10,545 - 10,576 (70 TOTAL HOLES)  
Aug-00

4-1/2 LINER STRING			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
6-1/8"	4-1/2"	10,809'	TOL
11.6# S95 LTC			

TD @ 10,809'

NOTE: DRAWING NOT TO SCALE

## Read &amp; Stevens Inc



Well Name: Bandit State #2		Field: TBD	
Location: 1980' FSL & 660' FWL; 10-235-26E		County: Eddy	State: NM
Elevation: 3,322' GL / 3,342' RKB		Spud Date: 1/7/00	Compl Date: 1/12/02
API#: 30-015-31149	Prepared by: KALE JACKSON	Date: 2/2/21	Rev:

HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
17 -1/2"	13-3/8"	645'	SURFACE
54.5# J-55 & 48# H-40			

HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
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36# 8rd STC J-55			

7" PRODUCTION STRING			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
8-3/4"	7"	9,985'	3,900
S95 & P-110 / 23# & 26#			
CBL in 7" only ran from 3,900' - 5,200'			

4-1/2 LINER STRING			
HOLE SIZE	CASING SIZE	DEPTH SET	CMT TOP
6-1/8"	4-1/2"	10,809'	TOL
11.6# S95 LTC			

DV TOOL @ 5,423

TOP OF 4-1/2" LINER @ 9,670'

TD @ 10,809'

PROPOSED SCHEMATIC

BONE SPRING TEST PERFS

AVALON SAND PERFS: 5,183 - 5,193

1ST BONE SPRING PERFS: 6,114 - 6,149

2ND BONE SPRING PERFS: 6,573 - 6,740

SET CIBP @ 8,714'. W/ 35' OF CMT - WOLFCAMP TOP

SET CIBP @ 9,670'. W/ 35' OF CMT - TOL PLUG

SET CIBP @ 10,100'. W/ 35' OF CMT - EXISTING PERFS PLUG

U. PENN PERFS @ 10,170 - 10,175 (11 TOTAL HOLES)  
Jan-02

NMOCD DHC-2977 Approved Dec-01

STRAWN PERFS @ 10,545 - 10,576 (70 TOTAL HOLES)  
Aug-00

NOTE: DRAWING NOT TO SCALE

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Oil Conservation Division  
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Submit Original  
to Appropriate  
District Office

## GAS CAPTURE PLAN

Date: 02/11/2021

☒ Original                      Operator & OGRID No.: Read & Stevens, Inc. OGRID #18917  
☐ Amended - Reason for Amendment: \_\_\_\_\_

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomple to new zone, re-frac) activity.

*Note: Form C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule (Subsection A of 19.15.18.12 NMAC).*

### Well(s)/Production Facility – Name of facility

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
Bandit State #2	30-015-31149	UL L, 10, T23S-R26E	1980 FSL&660FWL	500 MCF		

### Gathering System and Pipeline Notification

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to Gas Transporter and will be connected to Gas Transporter low/high pressure gathering system located in Eddy County, New Mexico. It will require \_\_\_\_\_' of pipeline to connect the facility to low/high pressure gathering system. Operator provides (periodically) to Gas Transporter a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, Operator and Gas Transporter have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at Gas Transporter Processing Plant located in Sec.\_\_\_\_\_, Twn.\_\_\_\_\_, Rng.\_\_\_\_\_, \_\_\_\_\_ County, New Mexico. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

### Flowback Strategy

After the fracture treatment/completion operations, well(s) will be produced to temporary production tanks and gas will be flared or vented. During flowback, the fluids and sand content will be monitored. When the produced fluids contain minimal sand, the wells will be turned to production facilities. Gas sales should start as soon as the wells start flowing through the production facilities, unless there are operational issues on Gas Transporter system at that time. Based on current information, it is Operator's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

### Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation – On lease
  - Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas – On lease
  - Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal – On lease
  - Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines



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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS

Action 17442

**COMMENTS**

Operator:			OGRID:	Action Number:	Action Type:
READ & STEVENS INC      P.O. Box 1518      Roswell, NM88202			18917	17442	C-103E
Created By	Comment	Comment Date			
kpickford	KP GEO Review 2/16/2021	02/16/2021			

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CONDITIONS

Action 17442

**CONDITIONS OF APPROVAL**

Operator:	READ & STEVENS INC	P.O. Box 1518	Roswell, NM88202	OGRID:	18917	Action Number:	17442	Action Type:	C-103E
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OCD Reviewer	Condition
kpickford	• NSP Will require administrative order for non-standard spacing unit