

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

HOBBS OGD
APR 06 2016
RECEIVED

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Read & Stevens, Inc. P. O. Box 1518 Roswell, NM 88202-1518		OGRID Number 18917
Property Code 9523		API Number 30-025-30109
Corbin State	Property Name	Well No. 1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	21	18S	33E		522	South	2160	West	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	21	18S	33E		522	South	2160	West	Lea

9. Pool Information

Pool Name Corbin; Bone Spring, South	Pool Code 13160
--	---------------------------

Additional Well Information

11 Work Type P	12 Well Type O	13 Cable/Rotary Rotary	14 Lease Type State	15 Ground Level Elevation 3810'
16 Multiple No	17 Proposed Depth 12,486'	18 Formation Bone Spring	19 Contractor	20 Spud Date 10/29/1987
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
J-55	12 1/4"	8 5/8"	32#/ft	2,992'		
N-80	7 7/8"	5 1/2"	15#/ft	12,556'		

Casing/Cement Program: Additional Comments

Please see attached Recompletion Procedure

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

<p>23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/>, if applicable. Signature: <i>K. Barajas</i></p>	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
Printed name: Kelly Barajas	Title: <i>Petroleum Engineer</i>	
Title: Production/Regulatory	Approved Date: <i>04/06/16</i>	Expiration Date: <i>04/06/16</i>
E-mail Address: kbarajas@read-stevens.com		
Date: 03/29/2016	Phone: 575-624-3760	Conditions of Approval Attached

APR 06 2016

HOBBS OCD
RECEIVED
 APR 06 2016

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-9720
 District II
 811 S. First St., Artesia, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-9720
 District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6170
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised August 1, 2011
 Submit one copy to appropriate
 District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-30109		² Pool Code 136160		³ Pool Name Corbin; Bone Spring, South	
⁴ Property Code 9523		⁵ Property Name Corbin State			⁶ Well Number 1
⁷ OGRID No. 18917		⁸ Operator Name Read & Stevens, Inc.			⁹ Elevation 3810' GL

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	18S	33E		522	South	2160	West	Lea

¹¹ 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

¹² Dedicated Acres 80 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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>¹⁷ OPERATOR CERTIFICATION <i>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.</i></p> <p>Signature: <u>K Barajas</u> Date: <u>3/29/2016</u> Kelly Barajas Printed Name kbarajas@read-stevens.com E-mail Address</p>
	<p>¹⁸ SURVEYOR CERTIFICATION <i>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.</i></p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>

HOBBS OCD
APR 06 2016
RECEIVED

March 28, 2016

Corbin State #1

Read & Stevens, Inc.

Recompletion Procedure

API # 30025-30109

522' FSL & 2160' FWL

SE/SW Section 21 T18S-R33E

Lea County, New Mexico

DIRECTIONS: From HWY 529 turn South between mile markers # 14 & # 15 (you will see water station - white tank battery near highway). Go 4.2 miles straight on main road. Turn right to rig. Select Well Service pulling unit (Rig #3) and frac tanks are onsite. Note: If yellow gate is locked, then open the lock with the letter "N" on it, by using "2004" combination. Please shut and lock the gate behind you.

Well Site Consultant: Matt Murphy - Select Well Service Rig #3 - Operator: Lalo Galindo

"Perf the Avalon Sand (7442' - 7450') and 1st Bone Spring Sand (8856' - 8861', 8863' - 8864', 8868' - 8871', 8875', 8878' - 8879') intervals, treat and frac them separately and produce them together as Bone Spring".

GL Elevation: 3810' / KB Elevation: 3730' (20')

Total Depth = 12,486' TVD

8 5/8" 32#/ft J-55 LTC casing set @ 2992'

5 1/2" 15#/ft N80 LTC casing set @ 12,556' w/DV tool at +/- 8093'

2 7/8" N80 8 rd tubing

Perfs:

10,396' - 10,400', 10,404', 10,410', & 10,416' - 10,424' (and others below)

Cast Iron Bridge plug at +/- 10,995'

MIRU and Make Bit and Scrapper Run

- Rig up pulling unit. Nipple up BOP. TOH w/rods and tubing. Lay the rods down and stand back tubing.
- Pick up 2 7/8" work string. RIH with bit and scraper and tag CIBP at 10,995' and TOH.

PERFORATE, ACIDIZE AND FRAC 1st Bone Spring Sand and Avalon Sand

- Rig up wireline.
- Make gauge ring run and set CIBP @ +/- 10,300'
- Perforate 1st Bone Spring Sand (8856' - 8861', 8863' - 8864', 8868' - 8871', 8875', 8878' - 8879') w/ 2 JSPF (run GR-CCL correlation log prior to perforating).
- TIH w/ 2 7/8" tubing and packer, unloader, and SN to +/- 8,740' and spot 100 gals acid.
- Breakdown perfs. Spot acid to packer and acidize new perfs w/1900 gal 15% NeFe acid and ball sealers.
- Flow back and swab test.

- Rig up frac equipment and nipple up fracture well head.
- Frac down 2-7/8" N80 8rd 6.5 lbs/ft tubing
- Flow back frac.
- TIH w/ bit and workstring, tag and clean out to 8840' and TOH.
- TIH and set RBP @ 8800' Dump 20' of sand on top.
- Rig up wireline.
- Make gauge ring run 7600'+.
- Perforate **Avalon Sand (7442" – 7450')** w/ 2 JSPF
- TIH w/ 2 7/8" tubing and packer, unloader, and SN to +/- 7,325' and spot 100 gals acid.
- Breakdown perms. Spot acid to packer and acidize new perms w/1900 gal 15% NeFe acid and ball sealers.
- Flow back and swab test.
- Rig up frac equipment and nipple up fracture well head.
- Frac down 2-7/8" N80 8rd 6.5 lbs/ft tubing
- Flow back frac.
- TOH w/ 2 7/8" tubing and packer,
- TIH w/ bit and workstring, tag and clean out to 10,300 (PBTD) ' and TOH.
- TIH w/ production tubing, new tubing anchor, new tubing anchor, and reconditioned rod insert pump.
- Return well to production.