

District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004



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

Submit to appropriate District Office

NOV 29 2007

☒ AMENDED REPORT

OCD-ARTESIA

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

¹ Operator Name and Address RKI Exploration and Production, LLC. 3817 NW Expressway, Suite 950 Oklahoma City, OK. 73112		² OGRID Number 246289
³ API Number 30 - 015 -35828		
⁴ Property Code	⁵ Property Name Pinnacle State	⁶ Well No. 16
⁹ Proposed Pool 1 Herradura Bend (Delaware)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	36	22S	28E						Eddy

⁸ Proposed 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

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3,085'
¹⁶ Multiple No	¹⁷ Proposed Depth 7,120'	¹⁸ Formation Bone Spring	¹⁹ Contractor Teaco Drilling	²⁰ Spud Date 11-24-07
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner. Synthetic <input type="checkbox"/> _____mils thick Clay <input type="checkbox"/> Pit Volume. _____bbls Drilling Method: Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input checked="" type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5	80	200	Surface
12-1/4"	9-5/8"	36	438	350	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This documents wellwork activity.

- Moved in and rigged up Teaco Drilling Rig 2. Spudded well on November 24, 2007 at 6:00 am.
- Drilled 12-1/4" hole to 438'.
- Ran and cemented 9-5/8", 36#, J-55, ST&C casing at 438' KB. Cemented casing with 350 sacks Class "C" cement w/ additives. Circulated approx. 126 sx. cement to surface.

Note WOC Time, Note casing pressure test time that casing was pressure tested to. Provide phone number.

Submit on correct form C-103

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 the drilling pit will be constructed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Gene Simer

Printed name:

Gene Simer

Title:

PRODUCTION SUPERINTENDENT

E-mail Address:

Date:

11-27-07

Phone:

OIL CONSERVATION DIVISION

Approved by:

DENIED

Title

NOV 30 2007

Approval Date

Expiration Date: NOV 30 2008

Conditions of Approval Attached

RYAN G. ARRANT

DISTRICT II GEOLOGIST

Arrant, Bryan, EMNRD

From: Arrant, Bryan, EMNRD
Sent: Friday, November 30, 2007 8:51 AM
To: 'brianwood'; 'ben@permitswwest.com'
Subject: Pinnacle State # 16/API #-30-015-35828

To Whom It May Concern:

NMOCD form C-101 was submitted and received on 11/29/2007 for notice of setting surface casing on the above noted well. Please read our rule book and resubmit on the correct form.

Subsequent reports need to be submitted on NMOCD form C-103.

I need for the agent that represents RKI Exploration and Production, LLC to note the time

that the cement was "waited on" and the casing pressure test and the time the test was conducted in minutes.

As always, please fill out the form completely . For example there was no phone number provided to contact Mr. Gene Simer.

Yours truly,

Bryan G. Arrant

District II Geologist

New Mexico Oil Conservation Division

1301 West Grand Ave.

Artesia, NM 88210

505-748-1283 Ext. 103

CC: Well File

11/30/2007