

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-41322
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
RDX 16

6. Well Number: **18H**

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
RKI EXPLORATION & PRODUCTION

9. OGRID **246289**

10. Address of Operator
210 PARK AVE, STE 900, OKC, OK 73102

11. Pool name or Wildcat
WILDCAT; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	26S	30E		250	NORTH	700	WEST	EDDY
BH:	M	16	26S	30E		330	SOUTH	925	WEST	EDDY

13. Date Spudded **5/25/2013** 14. Date T.D. Reached **6/17/2013** 15. Date Rig Released **6/20/2013** 16. Date Completed (Ready to Produce) **9/12/2013** 17. Elevations (DF and RKB, RT, GR, etc.) **3088 GR**

18. Total Measured Depth of Well **12490** 19. Plug Back Measured Depth **12428** 20. Was Directional Survey Made? **YES** 21. Type Electric and Other Logs Run **CBL, RES, POR**

22. Producing Interval(s), of this completion - Top, Bottom, Name
8506'-12378' LOWER AVALON SHALE

RECEIVED
MAR 05 2014
NMOOD ARTESIA

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375	54.5	879'	17.5"	1055 sks	322 sks
13.375	54.5	3498'	17.5"	1180 sks	29 sks
5.5	17	12490'	8.75"	1700 sks	243 sks
					TOC@3,100'

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8"	7446'	

26. Perforation record (interval, size, and number)
8506'-12378'/SZ 3.13/768 HOLES/ACTIVE

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8506'-12378'	LTR=100,448BBL
TOTAL SAND 230,710LBS	

28. **PRODUCTION**

Date First Production 9/30/2013	Production Method (Flowing, gas lift, pumping - Size and type pump) ESP	Well Status (Prod. or Shut-in) PRODUCING					
Date of Test 10/24/2013	Hours Tested 24	Choke Size 46/64	Prod'n For Test Period	Oil - Bbl 185	Gas - MCF 2578	Water - Bbl. 812	Gas - Oil Ratio 13.94
Flow Tubing Press. 220	Casing Pressure 110	Calculated 24-Hour Rate	Oil - Bbl. 185	Gas - MCF 2578	Water - Bbl. 812	Oil Gravity - API - (Corr.) 49.59178	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Heather Brehm* Printed Name **Heather Brehm** Title **Regulatory Analyst** Date **12/27/13**

E-mail Address **hbrehm@rkixp.com**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3501'	T. Morrison	
T. Drinkard	T. Bone Springs 7325'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology