

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
30-015-23816

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)

7. Type of Completion

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☒ OTHER Configure for SWD-1280

8. Name of Operator

RKI Exploration & Production, LLC

9. OGRID

246289

10. Address of Operator

3817 NW Expressway, Ste.950, OKC, OK 73112

11. Pool name or Wildcat

Bone Spring; SWD

12. Location	Unit	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	4	23S	28E		1650'	South	1980'	East	Eddy
BH:										

13. Date Spudded 8/16/11 14. Date T.D. Reached 9/21/11 15. Date Rig Released 9/21/11 16. Date Completed (Ready to Produce) 9/21/11 17. Elevations (DF and RKB, RT GR, etc.) 3104' GL

18. Total Measured Depth of Well 9355' 19. Plug Back Measured Depth 9319' 20. Was Directional Survey Made? n/a 21. Type Electric and Other Logs Run CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name

7070' - 9386' Bone Spring

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

CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20.0"	95#	358'	22.5	530	
13.375"	41#	2503'	14.75	1900	
9.625"	29.5#	10,003'	11.75	3250	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
7.0"	Surface	7051'	575	3.5"	6983'	6989'

26. Perforation record (interval, size, and number)

9364'-9386', 9333'-9363', 9302'-9332', 9271'-9301, 9240'-9270', 4 SPF; 9064-9386', 4 spf, 322' (1288 holes), 8000-8175' 4 spf, 175' (700 holes), 7914-7948', 4 spf, 34' (136 holes) & 7070-7258', 4 spf, 188' (752 holes) Total of 719' @ 4 spf = 2876 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

9064-9386' 2500g 15% HCl, 1000 gal brine & 500# rock salt
7914-8175' 2500g 15% HCl, 1000 gal brine & 500# rock salt
7070-7258' 2500g 15% HCl, 1000 gal brine & 500# rock salt

28. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Not applicable

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	

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

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

Latitude

Longitude

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

Printed Name

Title

Date

E-mail Address ben@sosconsulting.us

Ben Stone

Agent for RKI

11/28/11

POB 300
Como Tx 75421

RECEIVED

NOV 28 2011

NMOC D ARTESIA