

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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

Form C-103
June 19, 2008

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

WELL API NO. 30-015-23816
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SWEARINGEN
8. Well Number 1
9. OGRID Number 246289
10. Pool name or Wildcat BONE SPRING; SWD
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 ☐ Gas Well ☒ Other **SWD**

2. Name of Operator
RKI EXPLORATION & PRODUCTION, LLC

3. Address of Operator
3817 NW EXPRESSWAY, OKC, OK 73112

4. Well Location

Unit Letter **I** : **1650** feet from the **SOUTH** line and **1980** feet from the **EAST** line
Section **4** Township **23S** Range **28E** NMPM **EDDY** County



11. Elevation (Show whether DR, RKB, RT, GR, etc.)



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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: **CONFIGURE FOR SWD-1280** ☒

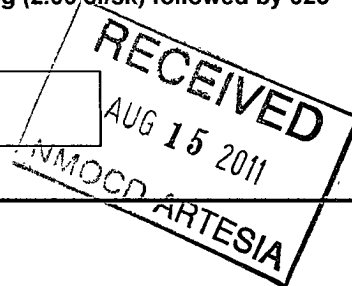
OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- Prep wellhead for re-entry, MIRU workover rig, NU BOP equipment.
- TIH with 8.5" bit, drill out plugs and bridge plugs to the plug at 9,400'. Run CBL log. Pressure test casing to 500 psi. If casing test perforate Bone Spring as follows: 7,070 - 7,258' (188' @4 spf); 7,914 - 7,948' (34' @ 4 spf); 8,000 - 8,175' (175' @4 spf); 9,064 - 9,386' (322' @4 spf)
- If casing does not test, run 7" 26# N-80 casing and cement to surface. Above perms will then be perforated and stimulated.
- TIH with 2 7/8" work string and packer, treat perms as follows:
1st Stage - 500 gal produced water / 2,500 gal 15% HCl / 1,000 gal brine with .5 ppg rock salt
2nd Stage - 2,500 gal 15% HCl / 1,000 gal brine with .5 ppg rock salt
3rd Stage - 2,500 gal 15% HCl & Flush with produced water
- Release packer and TOH with tubing. Run injection packer on 3 1/2" or 4 1/2" tubing. Place well on injection.
Cement: 450 sx Extended with 5% D44, 28 pps D132, 6% D20, .2% D46, 2 pps D42 mixed at 12.6 ppg (2.06 cf/sk) followed by 625 sx Conventional with .3% D201 mixed at 14.8 ppg (1.33 cf/sk).

Spud Date:

Rig Release Date:



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

SIGNATURE Ben Stone TITLE Agent for RKI DATE 8/09/2011

Type or print name Ben Stone E-mail address: ben@sosconsulting.us PHONE: (903) 488-9850

For State Use Only

APPROVED BY: Ben Stone TITLE Dist. H. Spewer DATE 08/16/2011

Conditions of Approval (if any):

PROPOSED CONFIGURATION



Swearingen No.1

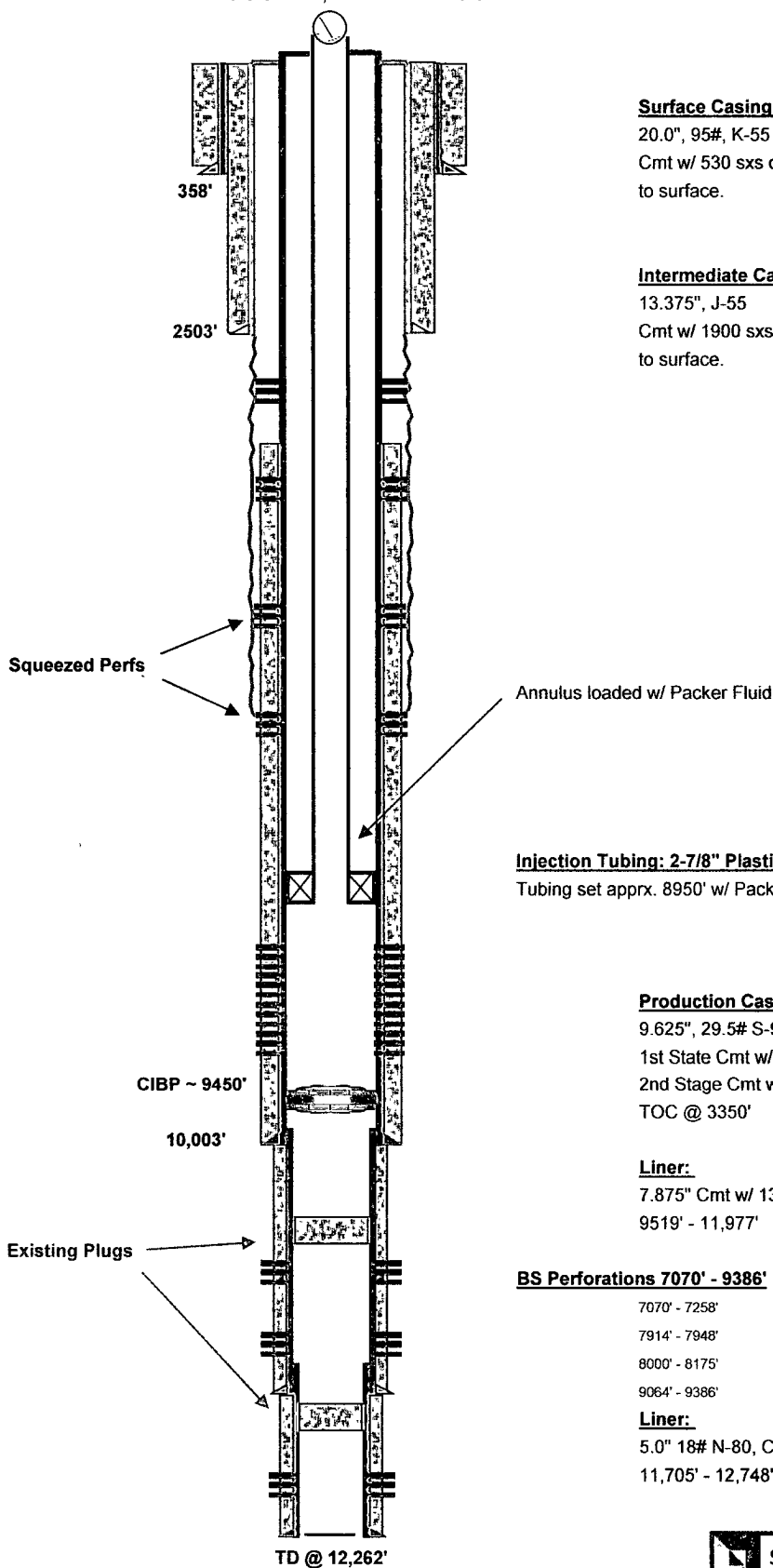
API 30-015-23816

SEC. 4-T23S-R28E

EDDY COUNTY, NEW MEXICO

Spud Date: 5/13/1980

P&A Date: 10/29/1999



Surface Casing: (12/05/1982)

20.0", 95#, K-55 csg.

Cmt w/ 530 sxs cement circulate to surface.

Intermediate Casing: (12/09/1982)

13.375", J-55

Cmt w/ 1900 sxs cement circulate to surface.

Injection Tubing: 2-7/8" Plastic Coated

Tubing set approx. 8950' w/ Packer approx. 8955'

Production Casing: (1/01/1983)

9.625", 29.5# S-95

1st Stage Cmt w/ 1550 sxs Class 'H' cement

2nd Stage Cmt w/ 1700 sxs Class 'C' cement

TOC @ 3350'

Liner:

7.875" Cmt w/ 1300 sxs Class 'H' cement

9519' - 11,977'

BS Perforations 7070' - 9386'

7070' - 7258'

7914' - 7948'

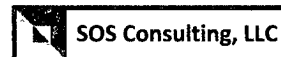
8000' - 8175'

9064' - 9386'

Liner:

5.0" 18# N-80, Cmt w/ 175 sxs

11,705' - 12,748'



Drawn by Ben Stone, 2/26/2011

Amended 4/11/2011