

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-24589
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Kim
8. Well Number 1
9. OGRID Number
10. Pool name or Wildcat S. Loving Delaware

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Dakota Resources, Inc.	
3. Address of Operator 310 W. Wall Ste. 814, Midland TX 79701	
4. Well Location Unit-Letter C : 330 feet from the North line and 1650 feet from the West line Section 21 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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

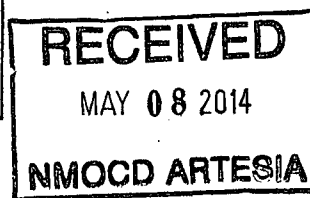
SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Spot 20 sxs @ 6054'-5954' WOC/Tag. ^{100' on 25 sxs}
2. Set CIBP @ 5670'-5570' cap w/ 20 sxs (DV Tool)
3. Spot 20 sxs 5670'-5570'.
4. Spot 25 sxs 3899'-3698' WOC/Tag (csg Leak)
5. P/S 40 sxs 2612'-2512' WOC/Tag.
6. P/S 60 sxs 405'-200' WOC/Tag.
7. P/S 20 sxs 60'-0'.
8. Install Dry Hole Marker.

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms. www.emnrd.state.nm.us/oed.



CONDITIONS OF APPROVAL ATTACHED

Approval Granted providing work is Completed by

May 8, 2015

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 Will White TITLE Agent DATE 5/8/14

Type or print name Will White E-mail address: PHONE: 432-563-3355
For State Use Only

APPROVED BY: AK Dade TITLE Dist. Supervisor DATE May 8 - 2014

Conditions of Approval (if any):

See Attached COA's

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Kim #1

330' FNL & 1650' FWL

S21 - T23S - R28E

Eddy Co. NM

Loving S. Delaware Field

WI = 39.275%

Nov-83 (F) 165bw + 255bw + 180mcf

Aug-99 Repair surface 8 5/8" tied to csg.
and new cmt. Cellar./ no new perms.

Jan-00 Repaired tbg leak, 11 jnts above SN
tbg & rod detail same as 6-06 report

Aug-04 Replaced 3 jts & pump

Jun-06 Bent and blown tbg.
lots of scale and paraffin buildup
3' gap in csg @ 6004-07'
Found TOC @ 4828' f/kb
Pressure up on 5 1/2", held @ 500#
tested tbg blew 9 jts, bent 4 jts.
total 13 new jts. LH

Nov-06 Tubing Leak. Circumferential split
11 joints above SN

Feb-07 7/8" Rod box part 77 rods down.
Hot oil & fish and hang on

May-07 7/8" box break 28 rods f/s, changed pump

Dec-07 TBG Leak. Threads pull out of top joint
Hydrotest and LD 2 joints

Aug-08 7/8" Rod box part 18 rods down.
Replaced top WH flange

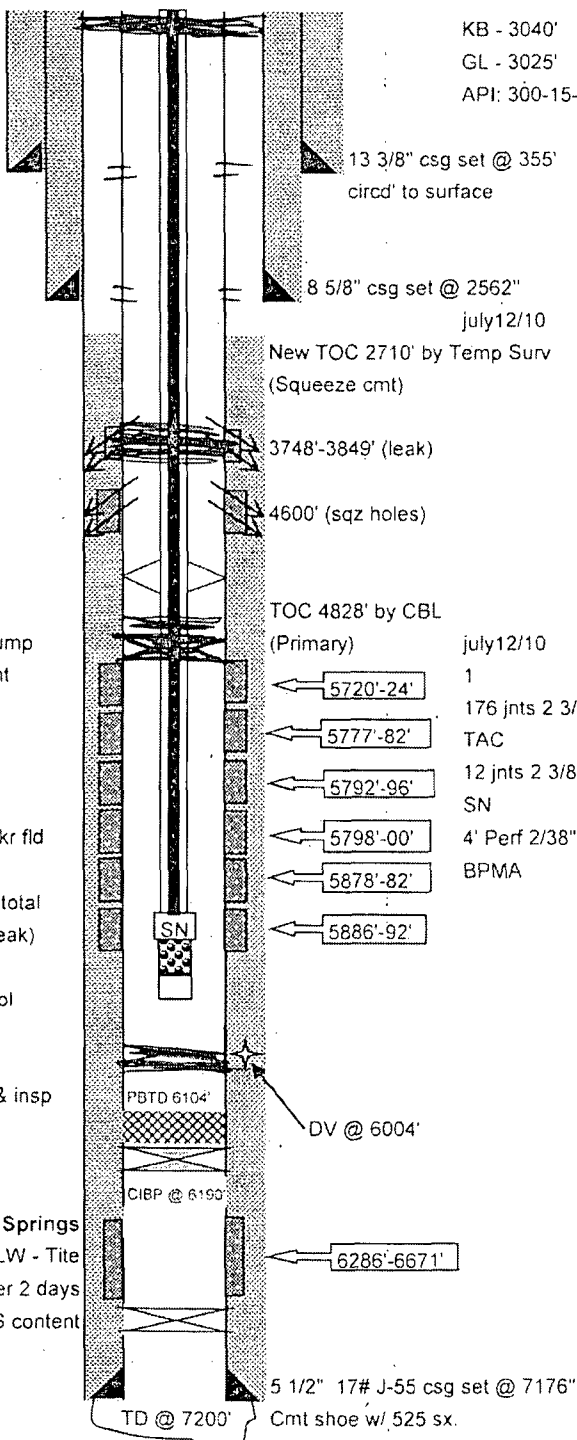
Jul-09 Well down 18 months
Pickled tubing & casing w/ 10# bw & pkr fld

Sep-09 7/8" Rod box break 76 rods down
Hydrotest and found 7 holes LD 9 jnts total
Install pkr to pump under pkr (casing leak)

Nov-09 3/4" Rod body break 85 rods down
Bent rod - due to drop out of fishing tool
Replaced all 7/8" couplings

Mar-10 3/4" Rod body break 103 rods down
Replaced complete rod string w/ new & insp

Jul-10 Casing Repair 4748' - 4849'
Squeeze perf 4600'



KB - 3040'

GL - 3025'

API: 300-15-24589

13 3/8" csg set @ 355'
circ'd to surface

8 5/8" csg set @ 2562"

july12/10

New TOC 2710' by Temp Surv
(Squeeze cmt)

3748'-3849' (leak)

4600' (sqz holes)

TOC 4828' by CBL
(Primary)

july12/10

5720'-24'

5777'-82'

5792'-96'

5798'-00'

5878'-82'

5886'-92'

SN

PSTD 6104'

CIBP @ 6190'

DV @ 6004'

6286'-6671'

TD @ 7200'

5 1/2" 17# J-55 csg set @ 7176"

Cmt shoe w/ 525 sx.

Rod Detail

22' 1.25" PR-w/ 1.5" Liner
2' 7/8" D Pony Rod
92 7/8" D Rods
130 3/4" D Rods
10 7/8" D Rods
2' 7/8" D Pony Rod
2.0X1.5X16 RHBC Pump
6' Gas Anchor

Tubing Detail

1	KB Corr	15.00
176 jnts	2 3/8" J-55 tbg	5510.18
	TAC	4.10
12 jnts	2 3/8" J-55 tbg	366.10
	SN	1.10
	4' Perf 2/38" Sub	4.10
	BPMA	31.50
EOT =		5932.08

Bone Springs
IC. Per, Frac 60M# - rec. 20 BLW - Tite
(AOF = 980 mcf) abandoned after 2 days
Abandoned for high H2S content

RGT

10/1/2009

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Dakota Resources, Inc

Well Name & Number: Kim #1

API #: 30-015-24589

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged **ONLY**. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - Fusselman
 - Devonian
 - Morrow
 - Wolfcamp
 - Bone Spring
 - Delaware
 - Any Salt Section (Plug at top and bottom)
 - Abo
 - Glorieta
 - Yates (this plug is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- In the R-111-P area (Potash Mine area) a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts common to the section. penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible. (50' below and 50' above).

MIDNIGHT

Graphic Controls Inc.

1 3/8 x 9/8 TEST 1

CHART NO. MC MP-1000

4/22/14 30 min

METER

CHART PUT ON

TAKEN OFF

LOCATION

REMARKS

500-435

6 PM

5

7

8

9

10

