

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

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

WELL API NO. <b>30-025-26687</b>
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 <b>Leq "YH" STATE</b>
8. Well Number <b>4</b>
9. OGRID Number <b>122912</b>
10. Pool name or Wildcat <b>Airstrip Bour Springs</b>

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 ☐

2. Name of Operator **KC Resources, Inc**

3. Address of Operator  
**P.O. Box 6749 Snowmass Village, Co. 81615**

4. Well Location  
Unit Letter **I** : **1980** feet from the **South** line and **990** feet from the **East** line  
Section **25** Township **18S** Range **34E** NMPM County **Leq**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3961 GR**

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐

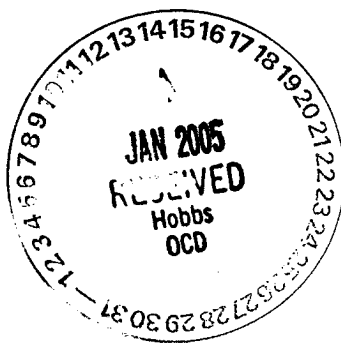
OTHER: ☐

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

*see additional page for workover  
Proposed well bore attached*



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE **Mike Mitchell** TITLE **Company Rep.** DATE **1-9-05**

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ Telephone No. **432-664-8601**

APPROVED BY: **Gary W. Wink** OC FIELD REPRESENTATIVE II/STAFF MANAGER  
Conditions of Approval (if any): \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **JAN 20 2005**

**Crystal River Oil & Gas**  
**YH State #4**  
**SEW/4 Section T25S-R34E**  
**Lea County, NM**

<b>Well Data:</b>	Surface Casing:	8-5/8" 24 # @ 3,480
	Production Casing:	5-1/2" 15.5 & 17# K/N Casing @ 10,874
	Tubing:	2-7/8" 6.5#/ft J-55 @ 9,397
	Well Total Depth	10,874

**Current Completion zone:** 2<sup>nd</sup> Airstrip/Bone Springs 9,363' - 9,396

**Potential Completion Zones:** 1<sup>st</sup> Airstrip/Bone Springs 8,900' - 9,056

**Recommended Procedure:**

1. MI and RU well service unit. Circulate hole clean with 2% kcl water
2. TOH with tubing.
3. RU wireline. Run JB & GR to  $\pm 9,300$ . Run CIBP and set at  $\pm 9,300$ '
4. Perforate the Airstrip formation as follows: 9,054 to 9,056'; 9,012' - 9,018'; 8,998 - 9,000'; 8,964' - 8,968'; 8,941' - 8,946'; 8,912' - 8,922'; 8,900' - 8,904' all with 2 spf. RD wireline.
5. Run packer on 2-7/8" tubing and set packer @  $\pm 8,850$ '.
6. Break down perforations with 2,000 gallons 15% FE HCL. Drop 50 ball sealers during treatment. Flush acid to perfs.
7. Swab or flow as desired to test.
8. Evaluate for fracture stimulation.

Lea "YH" State #4

1980 PSL 990 FEL

SEL 25-185-34E

Lea Cty NM

11 3/4 42#

K 55

300'

Em Belard Anby 1920

T Salt 2336

B. Salt 3262

Yates 3433

T Rivers 3757

Bone Springs 7715

1st Airstrip 9062

2nd Sd 9436

3rd marker 9990

Woolb Camp 10573

Paces: 1st Airstrip to DST 9050-9150

C-TS 50 min ISEP 3624#

No analysis of DST - Tool plugged

\* SPL 8900-8904

8922-8922

8941-8946

8964-8968

8998-9000

9012-9018

9054-9056

FOL  
76.01-554-  
\*  
5  
6.5  
2-718

5 1/2 155-17#

N-K camp

10.874

Cambosky

= 9368-9396 Airstrip Bone Springs