

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Koch Exploration Company, LLC

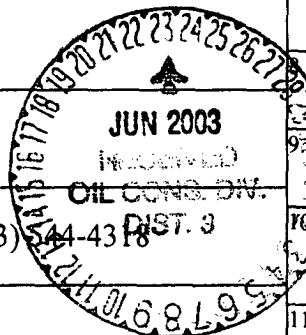
3. Address and Telephone No.

20 Greenway Plaza, Houston, Texas 77046

(713) 544-4318

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

S34, T28N, R10W (J)
1405 FSL & 1470 FEL



FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SP046563

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

Well Name and No.

Susan B Com 34 1A

9. API Well No.

3004531394

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan County
New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other _____

☒ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Compelled Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The 4 1/2" production casing hole was originally planned to be drilled with a 7 7/8" bit. We are planning to change bit size to 6 3/4". Cement volumes will be adjusted to the smaller hole size. Cement pumped for the surface will be 15.6# Class B + 2% CaCl2 + .25 lb/sk Cello Flake. The production casing cement will be pumped as follows-Lead-12.5# Class B + 2% Sodium Metasilicate + .25 lb/sk Cello Flake + 3 pps Gilsonite. Tail cement will be pumped at 14.50# Class B + 4 % Bent Gel + 2% CaCl2 + .25 lb/sk Cello Flake + 3 pps gilsonite.

I hereby certify that the foregoing is true and correct.

Signed

(This space for Federal or State office use)

Title District Superintendent

Date

6-12-03

Approved by

/s/ Jim Lovato

Title

Date

JUN 19 2003

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Koch Exploration Company, LLC
 Basin Fruitland Infill Well
Susan B Com 34-1A
 S34 - T28N - R10W
 San Juan County, NM
Proj'd. TD: 2,065'
Surface Elev: 5966'

Casing Program:

Hole Size	Grade, size of Casing	Weight per Foot	Setting Depth
12 1/4" Hole	8 5/8" J-55 ST&C	24.0#	150
6 3/4" Hole	4 1/2" J-55 LT&C	10.5#	2,050 2,065'

Circulate 8-5/8" cement to surface - Volumes to be adjusted to new casings depth

Circulate 4-1/2" cement to surface - Volumes to be adjusted to new hole size and casing depth

100% excess on surface casing

50% excess on production casing

Centralizers Program:

Surface Casing: 3 Centralizers will be ran on the bottom 3 joints, starting at the shoe joint

Production Casing: 2 Centralizers will be ran on the bottom 2 joints, then every 10th joint thereafter or +/-400', and Centralizers to impact a swirling action will be placed just below and into the base of the Ojo Alamo.

Estimated Formation Tops:

San Jose	Surface
Ojo	953'
Kirtland Shale	1,068'
Fruitland Coal	1,703'
Pictured Cliff	1,938'
TD	2,065'

Estimated Formation Pressures:

Fruitland Coal	600 PSI
Bottom Hole	200 PSI

Estimated depths of useable water, salt water and oil/gas bearing formations:

Fresh/Usable Water	0 to 1,068'
Salt Water	1,068 to 1,703'
Oil and Gas	1,703 to 2,065'