

d/f

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.
LC 037777(a)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
LEVERS FEDERAL #1

9. API Well No.
30-015-02782

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Eddy County
New Mexico

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Arapaho Oil And Gas

3. Address and Telephone No.

P.O. Box 1517, Roswell, New Mexico 88202-1517

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

Sec. 33, T-16S, R-29E
1980' FSL & 1980' FWL Unit K

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 Completed 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.)*

See Attached Report

1. plugged 5-3-93

Approved as to plugging of the well bore
Liability under bond is retained until
surface restoration is completed.

RECEIVED
AUG 12 9 54 AM '93
CABLE AREA
FRO

*Post-IT-2
8-20-93
P+H*

14. I hereby certify that the foregoing is true and correct

Signed

Joe G. Lara

Title

Consultant

Date 8/11/93

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

Petroleum Engineer

Date

9/29/93

Conditions of approval, if any:

ARAPAHO OIL AND GAS
LEVERS FED #1
SEC.33,T-16S,R-29E
1980'FSL & 1980'FWL
EDDY COUNTY, NEW MEXICO
SUBSEQUENT PLUGGING REPORT

7-29-93

Installed BOP & POOH W/ 2,000' of 2" line pipe and laid down, TIH W/ 2,501' of 2 3/8" tbg spotted 35 sacks of class C cement. WOC 3 HRS

TIH W/ tbg and tagged plug at 2,109'.

Circulated hole clean W/ 10# salt water gel.

Pulled tbg to 1,950' and spotted 35 sacks of class C cement. POOH W/ tbg

Shut well in and SDFN

7-30-93

TIH W/ tbg and tagged cement plug at 1,798, (well still had water flow) Spotted 35 sacks class C cement from 1,798' and up. WOC 3 hrs

TIH W/ sinker bar on wire line did not tag plug.

TIH W/ AD packer and set at 1,828' was unable to lower packer any lower. (test indicated water flow below packer).

POOH W/ packer, and SWI & SDFN.

7-31-93

TIH W/ tbg and 7" cement retainer and set at 1,600' and squeezed 30 sacks class C cement, below retainer and 5 sacks on top of retainer, POOH W/ tbg and stinger.

Unable to pull casing. Notified Shannan Shaw W/ BLM of change in plugging procedure, and received verable approval

Perforated two holes at 1,000' and TIH W/ tbg to 1100' and spotted 50 sacks class C cement POOH W/ tbg. WOC 3 hrs

TIH W/ sinker bar on wire line did not tag plug.

TIH W/ tbg to 1100' and spotted 50 sacks class C cement POOH W/ tbg and pressure squeezed to 500# SWI & SDFN

ARAPAHO OIL AND GAS
LEVERS FED #1
SEC. 33, T-16S, R-29E
1980' FSL & 1980' FWL
EDDY COUNTY, NEW MEXICO
SUBSEQUENT PLUGGING REPORT

8-1-93

TIH W/ tbg and tagged cement plug at 560', POOH W/ tbg.

Perforated 4 holes at 400', pumped down csg at 500# but would not circulate.

TIH W/ tbg to 450' and spotted 50 sacks class C cement, POOH W/ tbg and waited 1 hr and pumped one Bbl water, waited two hrs and pumped one Bbl water and started to pressure walk pressure to 1000 psi squeeze. TIH W/ sinker Bar on wire line and tagged plug at 235'

SWI & SDFN

8-2-93

Perforated two holes at 200', TIH W/ tbg and spotted 50 sacks class C cement. POOH W/ tbg and closed well in. WOC

Pumped on plug two times two hours apart was unable to catch pressure. TIH W/ tbg to 228 and did not tag.

Spotted 25 sacks class C cement W/ 2% calcium chloride. POOH W/ tbg.

WOC two hrs and pressured on well would not hold

Pumped down Tbg W/ 25 sacks class C cement W/ 8% calcium chloride. Closed well in and waited 1 hour loaded tbg W/ 3 Bbls water, pumped 1 Bbl water at 100 psi pressure. Waited 1 hour and pumped 1/2 Bbl water at 100 psi, waited 1/2 hour and pumped 1/2 Bbl water and pressured to 500 psi.

SWI & SDFN

8-3-93

Tagged plug at 120' and pressured to 1,200 psi. Nipple down BOP and cut off well head, and installed P&A marker, W/ following information welded on marker.

ARAPAHO OIL AND GAS
LEVERS FEDERAL #1
SEC. 33, T-16S, R-29E
1980' FSL & 1980' FWL
P&A 8-3-93

*Per Tommy Folsom on 9/30/93
Set a 10 in (25 ft.) cement plug @ surface.
J. Luna*