

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
CONT 64

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
JICARILLA 20 29. API Well No.  
30-039-0587310. Field and Pool, or Exploratory  
LINDRITH GALLUP-DAKOTA WEST11. County or Parish, and State  
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
CONOCO INC.Contact: DEBORAH MARBERRY  
E-Mail: deborah.moore@usa.conoco.com3a. Address  
P.O. BOX 2197 DU 3066  
HOUSTON, TX 772523b. Phone No. (include area code)  
Ph: 281.293.1005  
Fx: 281.293.5466

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

Sec 20 T25N R4W SWSW 349FSL 596FWL

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

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |   |   |
|--|---|---|---|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume)      | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation                    | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                     | <input type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input checked="" type="checkbox"/> Temporarily Abandon |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal                 |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Conoco received approval to plug and abandon this well on 12/18/01. We would like to cancel the P&A request and request permission to TA this well and run a CBL (procedure attached) to evaluate for a recompleat. If the wellbore is determined not to be in good condition we would like to proceed with the P&A (procedure attached)

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

**Electronic Submission #10143 verified by the BLM Well Information System  
For CONOCO INC., sent to the Rio Puerco**

Name (Printed/Typed) DEBORAH MARBERRY

Title SUBMITTING CONTACT

Signature

(Electronic Submission)

Date 01/25/2002

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

/s/ Brian W. Davis

Lands and Mineral Resources

Date

FEB 1 2002

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

# Jicarilla 20 #2

## Current

West Lindrith Gallup, API #30-039-05873

(M) Section 20, T-25-N, R-04-W, Rio Arriba County, NM

Long:

Lat:

Today's Date: 10/26/01

Spud: 2/2/59

Completed: 3/9/59

Elevation: 7303' GL  
7314' KB

17-1/2" Hole

10-3/4" 48# Casing @ 111'  
Cmt with 175 sx, (Circ. to surf with 75%)

Nacimiento @ 1680'

TOC @ 2820' (Calc. 75%)

Ojo Alamo @ 2975'

Kirtland @ 3250'

2-1/16" Tubing set @ 6891'  
(215 jts, IJ, 3.25#)

Fruitland @ 3320'

Pictured Cliffs @ 3530'

DV Tool @ 3696'  
Cmt with 295 cf

TOC Primary @ 4763' (Calc. 75%)

Mesaverde @ 5193'

9/72: Perfed 5608', 5336' &  
5149' & Sq w/300 sx cmt

9/72: Completed Mesaverde 5194'-5850',  
Tested non-commercial, Sqzd with 700 sxs.

Gallup @ 6759'

Gallup Perforations:  
6860' - 6980'

4" Liner Top @ 7008'

8-3/4" Hole

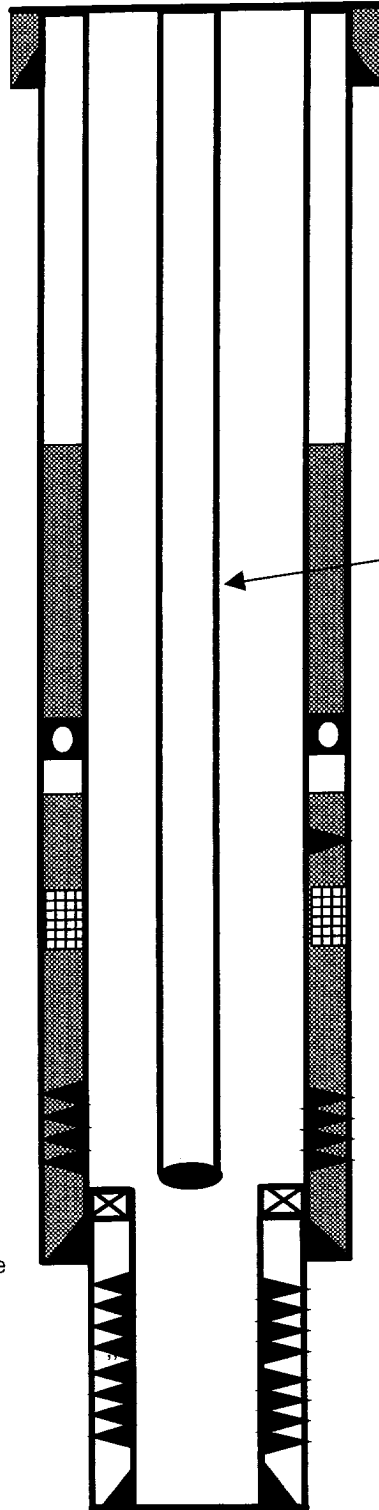
5-1/2" 14# Casing @ 7020'  
Cemented with 760 cf

Gallup interval behind  
preperfed liner

6-1/4" Hole

4" Liner from 7008' to 7237'  
Flush Joint, 9.5#, pre-perfed, not cemented

TD 7237'



TEMPORARY ABANDONMENT or  
PLUG & ABANDONMENT PROCEDURE

Page 1 of 2

1/21/02

**Jicarilla 20 #2**

West Lindrith Gallup, API # 30-039-05873  
349' FSL & 596' FWL, (M) Section 20, T-25-N, R-4-W  
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement is ASTM Type II, mixed at 15.6ppg with a yield of 1.18 cf/sx.

TEMPORARY ABANDONMENT:

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Conoco safety regulations. MOL and RU daylight pulling unit. Conduct JSA safety meeting for all personnel on location. NU relief line. Blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH and tally 215 joints 2-1/16" IJ tubing, visually inspect. If necessary LD tubing and PU workstring. Round-trip 5-1/2" gauge ring or casing scraper to 6810'.
3. **Plug #1 (Gallup Perforations and top, 6810' – 6710')**: TIH and set a 5-1/2" cement retainer at 6810'. Pressure test the tubing to 1200#. Load casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, spot or tag subsequent plugs as appropriate. Mix 17 sx cement and spot a balanced plug inside casing above the retainer to isolate Gallup perforations. PUH to 5243'.
4. **Plug #2 (Mesaverde top, 5243' – 5143')**: Mix 17 sx cement and spot balanced plug inside casing to cover Mesaverde top. TOH with tubing.
5. Set a 5-1/2" CIBP or cement retainer at 3660'. Pressure test the casing to 1000#, hold for 30 minutes. If the PT holds, then TIH with the 2-1/16" tubing and circulate the well clean. May load the casing with 2% KCl. TOH and LD the tubing. RU wireline company and run a CBL. ND BOP and NU wellhead. RD and MOL.

PERMANENT ABANDONMENT:

6. If the casing does not pressure test, then continue with well abandonment. TIH with tubing and tag CIBP. **Plug #3 (CIBP cap and Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops, 3660' – 2925')**: Mix 89 sxs cement and spot a balanced plug to cover through the Ojo Alamo top. TOH and WOC. TIH and tag cement. Cement as necessary. TOH with tubing.
7. **Plug #4 (Nacimiento top, 1730' – 1630')**: Perforate the 5-1/2" casing with 3 squeeze holes at 1730'. If 5-1/2" casing tested before perforating, then establish a rate into the squeeze holes. Set a 5-1/2" CR at 1680'. Mix 60 sxs cement and squeeze 43 sxs outside casing then leave 17 sxs inside the casing to cover the Nacimiento top. TOH and LD tubing.

TEMPORARY ABANDONMENT or  
PLUG & ABANDONMENT PROCEDURE

Page 2 of 2

1/21/02

**Jicarilla 20 #2**

West Lindrith Gallup, API # 30-039-05873  
349' FSL & 596' FWL, (M) Section 20, T-25-N, R-4-W  
Rio Arriba Co., New Mexico

PERMANENT ABANDONMENT CONTIMUED:

8. **Plug #5 (10-3/4" casing shoe, 161' - Surface):** Perforate 3 HSC squeeze holes at 161'. Establish circulation out bradenhead valve. Mix and pump approximately 80 sxs cement down the 5-1/2" casing to circulate good cement out the bradenhead valve. Shut in well and WOC.
9. ND BOP and cut off wellhead below surface casing (unless the casing head is more than 4' below ground level, then cut the wellhead bolts at the appropriate flange to remove the wellhead above the casing flange). Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

# Jicarilla 20 #2

## Proposed P & A

West Lindrith Gallup, API #30-039-05873

(M) Section 20, T-25-N, R-04-W, Rio Arriba County, NM

Long:

Lat:

**Plug #5: 161'- Surface**  
Cement with 80 sxs

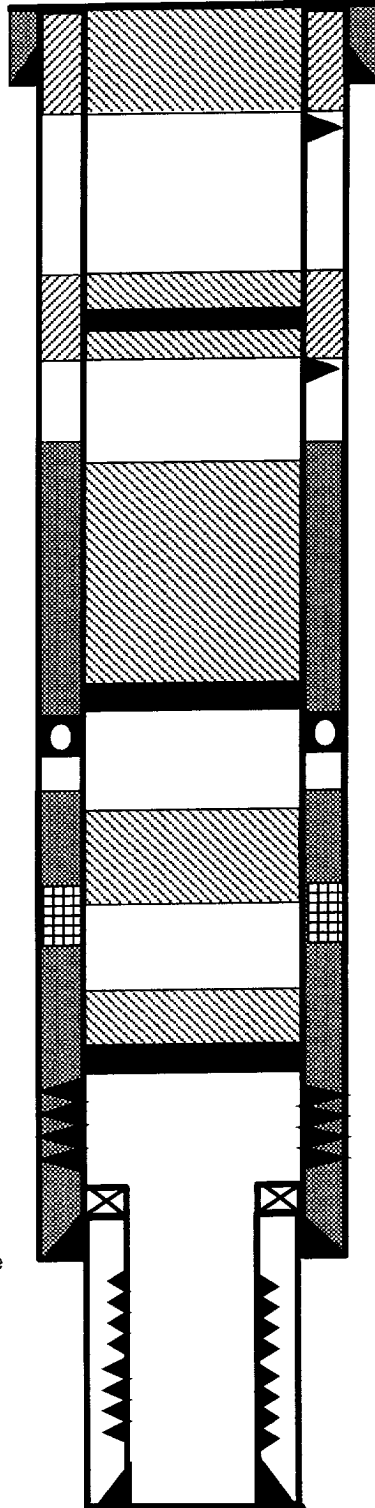
Today's Date: 1/21/02

Spud: 2/2/59

Completed: 3/9/59

Elevation: 7303' GL  
7314' KB

17-1/2" Hole



10-3/4" 48# Casing @ 111'  
Cmt with 175 sx, (Circ. to surf with 75%)

**Perforate @ 161'**

**Plug #4 1730'-1630'**  
Cement with 60 sxs,  
43 sxs outside casing  
And 17 sxs inside.

**Cmt Retainer@ 1680'**

**Perforate @ 1730'**

TOC @ 2820' (Calc. 75%)

**Plug #3: 3660' - 2925'**  
Cement with 89 sxs

**Set 5-1/2" CIBP @ 3660'**

DV Tool @ 3696'  
Cmt with 295 cf

TOC Primary @ 4763' (Calc. 75%)

**Plug #2: 5243'-5143'**  
Cement with 17 sxs

**Plug #1: 6810'-6710'**  
Cement with 17 sxs

**Set 5-1/2" CR @ 6810'**

Gallup Perforations:  
6860' – 6980'

4" Liner Top @ 7008'

5-1/2" 14# Casing @ 7020'  
Cemented with 760 cf

Gallup interval behind  
preperfed liner

4" Liner from 7008' to 7237'  
Flush Joint, 9.5#, pre-perfed, not cemented

Nacimiento @ 1680'

Ojo Alamo @ 2975'

Kirtland @ 3250'

Fruitland @ 3320'

Pictured Cliffs @ 3530'

Mesaverde @ 5193'

Gallup @ 6759'

8-3/4" Hole

6-1/4" Hole

TD 7237'

# Form Status Menu

## Sundry Notice

This Sundry Notice was received by the BLM Well Information System and will be processed by the Rio Puerco BLM office.

Current status of Transaction Number **10143**:

Sundry Notice Type: **NOTICE OF INTENT-Temporary Abandonment**

Date Sent: **1/25/2002**

Current status of submission: **RECVD**

Sent to BLM office: **Rio Puerco**

Lease number: **CONT 64**

Submitted attachments: **3**

Well name(s) and number(s):

**JICARILLA 20 #2**

To edit, view, or add a note, [click here](#)

To use this Sundry Notice to file another   [click here](#).

To view or print this Sundry Notice, [click here](#).

To add/view or remove attachments previously submitted for this Sundry Notice, [click here](#).

To return to the Previous Submissions screen, [click here](#).

To return to the Operator Main Menu, [click here](#).

IN REPLY REFER TO  
3162.3-1 (017)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
Albuquerque Field Office  
435 Montano N.E.  
Albuquerque, New Mexico 87107

Company Conoco Inc.

Well No. Jicarilla 20 No. 2

Location 349' FSL & 596' FEL Sec. 20, T25N, R4W, NMPM

Lease No. Jicarilla Contract 64

Government Contacts:

Bureau of Land Management, Albuquerque Field Office Office 505.761.8700

Manager: Steve Anderson, Assistant Field Manager 505.761.8982

Petroleum Engineer: Brian W. Davis 505.761.8756, Home 505.323-8698,  
Pager 505.381.0346, Cell 505.249.7922,

Petroleum Engineering Technician: **Bryce Hammon, Office 505.759.1823, x-31, Cell 505.320.9741**

BLM Geology / Environmental Contact: Patricia M. Hester 505.761.8786

**GENERAL REQUIREMENTS**  
**FOR**  
**OIL AND GAS OPERATIONS FEDERAL & INDIAN LEASES**

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. For wells on Indian leases, Bryce Hammond with the Jicarilla Nation Tribal Oil and Gas Office is to be notified at least 24 hours (48 hours if possible) before the plugging operations commence. His phone number is (505) 759-1823, x-31 office, (505) 320-9741 cell. Office hours are 7:45 a.m. to 4:30 p.m.
3. Blowout prevention equipment is required.
4. The sundry is approved with the following change:

n/a