

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
CONOCO INC
CONOCO INC.

3. Address and Telephone No.

10 DESTA DR. STE. 430E, MIDLAND, TX. 79705-4500

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

Sec. 20, T-28-N, R-7-W

2425' FSL & 500' FEL

RECEIVED
OCT - 8 1998

OIL CON. DIV.
DIST. 3

5. Lease Designation and Serial No.

SF078497

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 28-7

8. Well Name and No.

232M

9. API Well No.

10. Field and Pool, or Exploratory Area

Blanco MV/Basin Dakota

11. County or Parish, State

Rio Arriba, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other cathodic protection cable
☐ Change of Plans
☒ New Construction
☐ Non-Routine Fracrunng
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon results of multiple completion (Wd) 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.)*

Conoco Inc. proposes to install approximately 1800' of cathodic protection cable from the SJ 28-7 #232M to the SJ 28-7 #232. Trenching will follow edge of new or existing roadways indicated by the attached drawing. (Note: all new roads have had a previous arch evaluation during APD processing LAC Report 9642d.)

Construction will begin upon approval by the BLM.

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

Signed

Jo Ann Johnson

Jo Ann Johnson

Title Property Analyst

Date

4/28/98

(This space for Federal or State office use)

Approved by

Robert A. Sanchez

Title

Team Lead

Environmental Compliance

Date

10-6-98

BLM(6), SHEAR, PONCA, COST ASST, FILE ROOM

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.

*See Instruction on Reverse Side

OPERATOR

SJ 28-7 # 232M

T28N RTW SECT 20 2425' FSL, 500' FEL

Cathodic Protection System Upgrade.

1. Install CP anode bed @ SJ 28-7 # 232
2. Install cable underground from SJ 28-7 # 232 to SJ 28-7 # 232M (1800')

All cable to be installed in new or existing road ways (Note: All new roads have had a previous arch. evaluation during recent APD instrument processing).

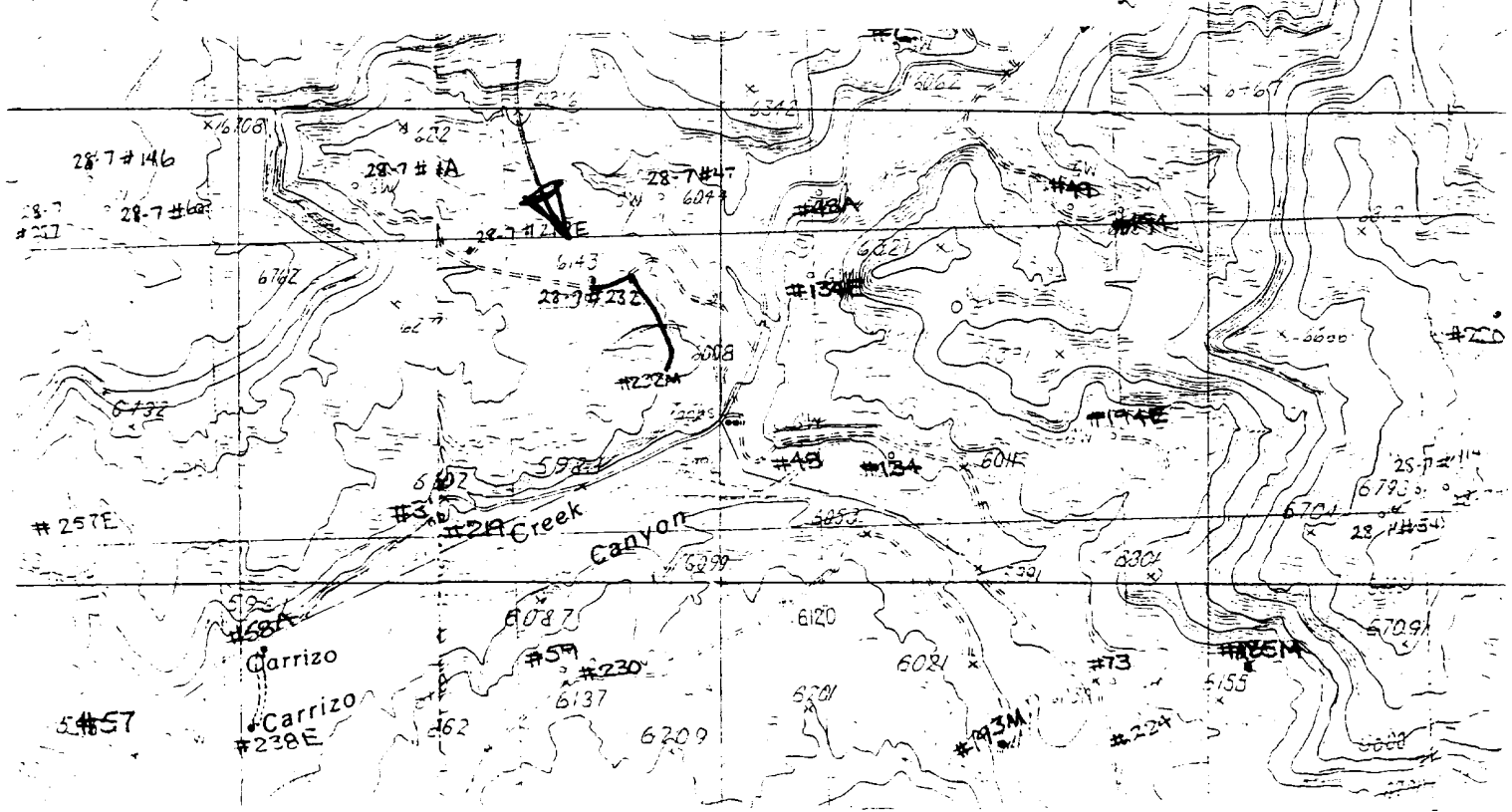


EXHIBIT A

PROJECT

Location(s) T. 28 N., R. 7 W., Sec. 20

EA LOG NO. NM-070-98-240 CX

Lease No. SF-078497

File Code 3160

CATHODIC STIPULATIONS

Project Install Cathodic Protection Cable to 232M San Juan 28-7 Unit

Applicant Conoco Inc.

Address 10 Desta Drive, Suite 430E, Midland, TX 79705

BLM Office: Farmington District Office - Phone No.: (505) 599-8900

The following stipulations and/or mitigating measures will be implemented during (1) the various stages (if specified) of project development/operation and (2) up to 30 years after construction is completed for this project. If problems arise during or after field work is completed, the applicant/contractor(s) is required to promptly notify the Bureau's authorized representative. Consultation between the applicant/contractor(s) and the Bureau's authorized representative may result in additional field work being required of the applicant/contractor(s) to fully implement one or more of the following stipulations.

A. CONSTRUCTION AND MAINTENANCE

Special Stipulations:

1. The cathodic protection line will be buried a minimum of 18 inches from the surface except when placed in the road, where it will be buried a minimum of 24 inches from the surface. If trenching is in extremely hard substratum the depth will be 6-12 inches with the cable installed in conduit.

2. All construction activities for the cathodic protection system (line and anode bed) shall take place within the disturbed areas of the well pads and access roads.

3. The Holder shall recontour the disturbed area and obliterate all earthwork by removing embankments, backfilling excavations, and grading to re-establish the approximate original contours of the land in the right-of-way.

4. Should vegetation be removed for the construction of the cathodic protection system the disturbed area will be reseeded. Seed mixture:

Seed Mixture Number 1:

Crested Wheatgrass (<u>Agropyron desertorum</u>)	2 lbs.
Smooth Brome (<u>Bromus inermis</u>)	1 lb.
Fourwing Saltbush (dewinged)(<u>Atriplex canescens</u>)	1 lb.
Nomad Alfalfa (<u>Medicago sitiva</u>)	2 lbs.
Indian Ricegrass (<u>Orysopsis hymenoides</u>)	1 lb.
Western Wheatgrass (<u>Agropyron smithii</u>)	2 lbs.

Species shall be planted in pounds of pure live seed per acre:

Present Pure Live Seed (PLS) = Purity X Germination/100

Two lots of seed can be compared on the basis of PLS as follows:

<u>Source No. One (poor quality)</u>		<u>Source No. two (better quality)</u>	
Purity	50 percent	Purity	80 percent
Germination	40 percent	Germination	63 percent
Percent PLS	20 percent	Percent PLS	50 percent
<i>5 lb. bulk seed required to make 1 lb. PLS.</i>		<i>2 lb. bulk seed required to make 1 lb. PLS.</i>	

The seed mixture used must be *certified*. There shall be **NO** primary or secondary noxious weeds in seed mixture. Seed labels from each bag shall be available for inspection while seed is being sown.

Seeding shall be accomplished between July 1 and September 15 (later date may be extended on a case-by-case basis with the Authorized Officer (AO) approval). Seeding shall be repeated if a satisfactory stand is not obtained as determined by the AO upon evaluation after the second growing season.

Compacted areas shall be ripped to a depth of twelve inches and disked to a depth of six inches before seeding. Seed with a disk-type drill with two boxes for various seed sizes. The drill rows shall be eight to ten inches apart. The seed shall be planted at not less than one-half inch deep or more than one inch deep. The seeder shall be followed with a drag, packer, or roller to ensure uniform coverage of the seed, and adequate compaction. Drilling shall be done on the contour where possible, not up and down the slope.

Where slopes are too steep for contour drilling a "cyclone" hand seeder or similar broadcast seeder shall be used. Seed shall then be covered to the depth described above by whatever means is practical, i.e. hand raked. If the seed is not covered, the prescribed seed mixture amount (pounds/acre/PLS) will be doubled.

If, upon abandonment of wells, the retention of access road is not considered necessary for the management and multiple use of the natural resources, it will be ripped a minimum of 12" in depth. After ripping, water bars will be installed. All ripped surfaces are to be protected from vehicular travel by construction of a dead end ditch and earthen barricade at the entrance to these ripped areas. (Reseeding of affected areas may be required).

Standard Stipulations:

1. The Holder shall conduct all activities associated with the construction, operation, and termination of the right-of-way within the authorized limits of the right-of-way.
2. A copy of these stipulations, including exhibits and the Plan(s) of Operation (if required), shall be on the project area and available to persons directing equipment operation.
3. Disposal of all liquid and solid waste produced during operation of this right-of-way shall be in an approved manner so it will not impact the air, soil, water, vegetation or animals.
4. Holder shall not violate applicable air and water quality standards or related facility siting standards established by or pursuant to applicable Federal and State law.

5. The Holder shall minimize disturbance to existing fences and other improvements on public land. The Holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The Holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be H-braced on both sides of the passageway prior to cutting the fence.

6. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes and equipment.

7. Holder shall maintain the ROW in a safe, useable condition, as directed by the Authorized Officer. (A regular maintenance program shall include, but is not limited to, soil stabilization.)

8. The Holder shall be responsible for weed control on disturbed areas within the limits of the right-of-way. The Holder is responsible for consultation with the Authorized Officer and/or local authorities for acceptable weed control methods within limits imposed in the grant stipulations.

9. Use of pesticides/herbicides shall comply with applicable Federal and State laws. Pesticides/ herbicides shall be used only in accordance with their registered uses and within limitations imposed by Secretary of the Interior. Prior to the use of pesticides, Holder shall obtain from AO written approval of a plan showing type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by AO. Emergency use of pesticides shall be approved in writing by the AO prior to use.

B. CULTURAL RESOURCES ARCHEOLOGY

1. **Discovery of Cultural Resources in the Absence of Monitoring:** If, in its operations, operator/holder discovers any previously unidentified historic or prehistoric cultural resources, then work in the vicinity of the discovery will be suspended and the discovery promptly reported to the BLM District Manager. The BLM will then specify what action is to be taken. If there is an approved "discovery plan" in place for the project, then the plan will be executed. In the absence of an approved plan, the BLM will evaluate the significance of the discovery and consult with the State Historic Preservation Officer in accordance with 36 CFR Section 800.11. Minor recordation, stabilization or data recovery may be performed by the BLM or a permitted cultural resources consultant. If warranted, more extensive treatment by a permitted cultural resources consultant may be required of the operator/holder prior to allowing the project to proceed. Further damage to significant cultural resources will not be allowed until any required treatment is successfully completed. Failure to notify the BLM about a discovery may result in civil or criminal penalties in accordance with the Archeological Resources Protection Act of 1979 (as amended).

2. **Discovery of Cultural Resources During Monitoring:** If monitoring confirms the presence of previously unidentified cultural resources, then work in the vicinity of the discovery will be suspended and the monitor will promptly report the discovery to the BLM District Manager. The BLM will then specify what action is to be taken. If there is an approved "discovery plan" in place for the project, then the plan will be executed. In the absence of an approved plan, the BLM will evaluate the significance of the discovery and consult with the State Historic Preservation Officer in accordance with 36 CFR Section 800.11. Minor recordation,

stabilization, or data recovery may be performed by BLM or a permitted cultural resources consultant. If warranted, more extensive treatment by a permitted cultural resources consultant may be required of the operator/holder prior to allowing the project to proceed. Further damage to significant cultural resources will not be allowed until any required treatment is completed.

3. **Damage to Sites:** If, in its operations, operator/holder damages, or is found to have damaged, any previously documented or undocumented historic or prehistoric cultural resources, excluding "discoveries" as noted above, the operator/holder agrees at his/her expense to have a permitted cultural resources consultant prepare and have executed a BLM approved data recovery plan. Damage to cultural resources may result in civil or criminal penalties in accordance with the Archeological Resource Protection Act of 1979 (as amended).

1/93
BLM REPORT NO: 98(IV) 069F
JOB CODE: 1310

UNITED STATES
DEPARTMENT OF THE INTERIOR
FARMINGTON DISTRICT

RECORD OF REVIEW - CULTURAL RESOURCE REPORT COVER SHEET
(The National Historic Preservation Act of 1966, as amended)
(The National Environmental Policy Act of 1969, as amended)
(The Federal Land Policy and Management Act of 1976)

1. Description of Report:

Date of Inventory 8/31/98 Institution La Plata
Date of Report 9/8/98 Institution Ref. # 9642d #2
Date Received by BLM 9/9/98 Antiquities Permit # 19-2920-97-0
Author Steve Fuller Project Sponsor Conoco

Undertaking (list each action with T, R, Sec., Map, report recommendations, etc.)

ST 28-7 # 232M Cathodic Line

Dalgadita

Sec 20, T28N, R7W

Area Surveyed: 600 x 100' - new survey
existing survey used for areas to #232m

No cultural resources.

Report Summary:

	<u>BLM Land</u>	<u>Other</u>	<u>Total</u>
Acres Inventoried	<u>1.4</u>	<u>/</u>	<u>1.4</u>
Sites Recorded	<u>/</u>	<u>/</u>	<u>/</u>
Prev. Recorded Sites	<u>/</u>	<u>/</u>	<u>/</u>
Sites Avoided	<u>/</u>	<u>/</u>	<u>/</u>
Sites Treated	<u>/</u>	<u>/</u>	<u>/</u>

BLM Report No. 98 (14) 069F2. Results of Review: Reviewer: Copeland

Field Check: Date _____ Results: _____

Date Accepted by BLM 9/23/98 Date Not Accepted by BLM _____

Date Revisions Accepted _____ Date Recommendations Changed _____

3. Consultation with Multiple Use Staff

Specialist _____ Date _____

4. Consultation with the State Historic Preservation Officer

SHPO Comments: _____

5. Action SummaryPROCEED with action ☒WITHOLD action until: ☐

applicant responds to changes ☐
 non-Federal lands are surveyed ☐
 SHPO comments are received ☐

Stipulations attached ☒

*Avoid sites along new access/pipeline
 and at well location.*

APPLICANT abandoned project ☐6. [Signature] Date 9/23/98

Archaeologist

7. [Signature] Date 9/24/98

District Manager

8. _____ Date _____
State Historic Preservation Officer