

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No.1004-035

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

Lease Designation and Ser. No

JAT 127

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA, Agreement Designati

8. Well Name and No.

Apache 154

9. API Well No.

30 03923886

10. Field and Pool, or Exploratory Are

W. Lindrith Gal/Dak

11. County or Parish, State

Rio Arriba NM

SUBMIT IN TRIPLICATE

1. Type of Well:

XX Oil Well Gas Well Other

2. Name of Operator

Apache Corporation

3. Address and Telephone No.

2855 Southside River Road Suite A, Farmington, NM 87401 505-325-0318

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

900 FSL & 2310 FEL SW SE Sec 3 T24N R4W

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

TYPE OF SUBMISSION

TYPE OF ACTION

X Notice of Intent

Subsequent Report

Final Abandonment Notice

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

X Other Pipeline Construction

(Note: Report results of multiple completions on Well Completion or Recompletion Report and LogForm.)

Change of Plans

New Construction

Non-Routine Fracturing

Water Shut-Off

Conversion to Injection

Dispose Water

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

Apache Corporation requests approval to lay a 3" poly gas production pipeline from the JAT 127 #154 to the JAT 127 #30 (1850' FSL, 1850' FEL, Sec 3 T24N R4W)

- The pipeline will be buried 4' deep and will laid along side the access road from J-19 to the JAT 127 #30 location. (See attached map)
- The JAT 127 #30 access road has been archeologically cleared when it was drilled in 1980. The pipeline will not create any new land disturbance.
- This pipeline is an "on lease" pipeline on the contract #127 Lease.
- The pipeline will be tied into ElPaso Field Service's Apache 154/155 CDP.

14. I Certify that the foregoing is true and correct.

Signed Patricia M. Hester Title Senior Production Foreman Date 6-10-02

(This space for Federal Land Office Use)

Approved by Patricia M. Hester Title Lands and Mineral Resources Date JUN 12 2002

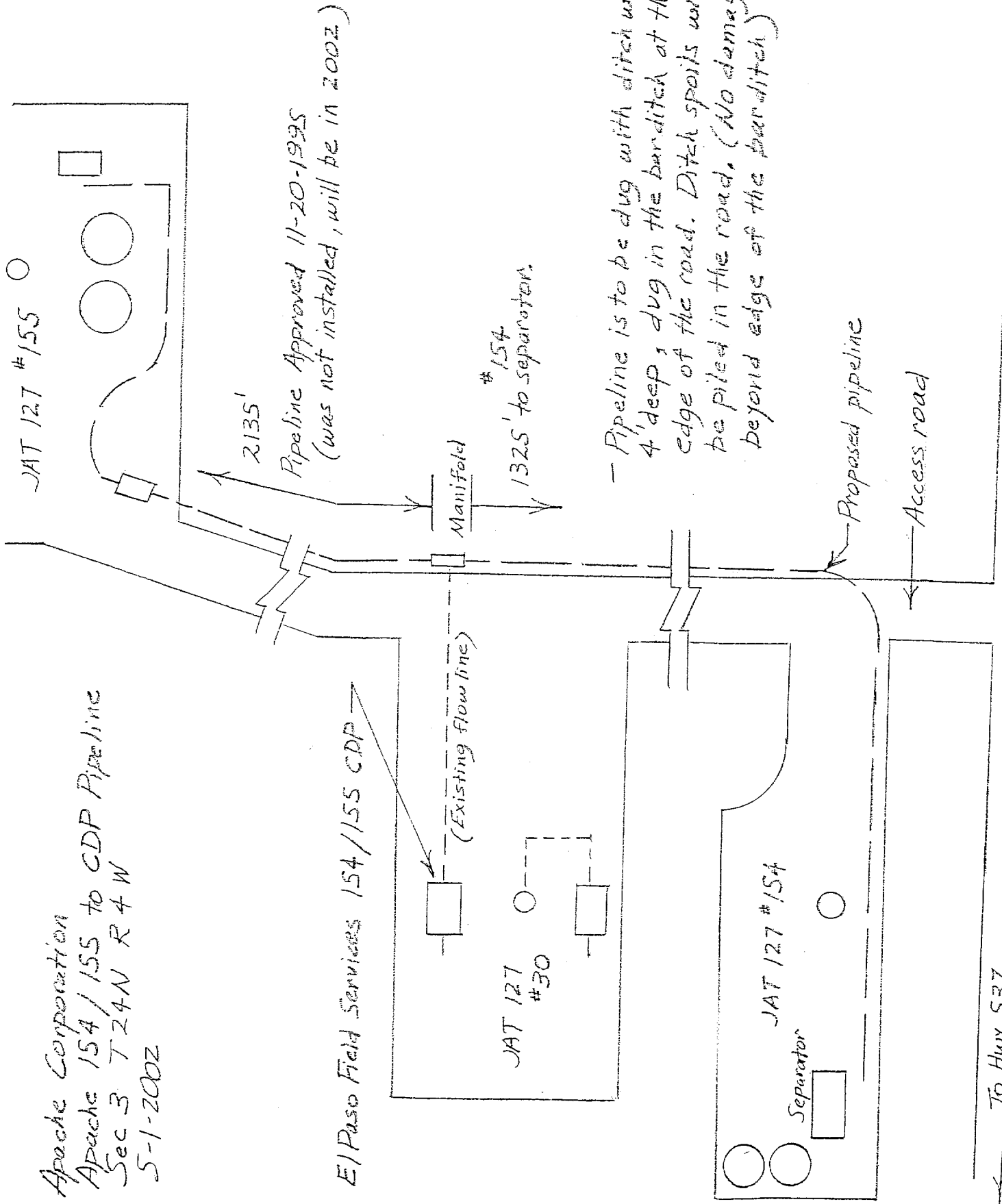
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department or agency to the United States any false, fictitious or

Fraudulent statements or representations as to any matter within its jurisdiction.

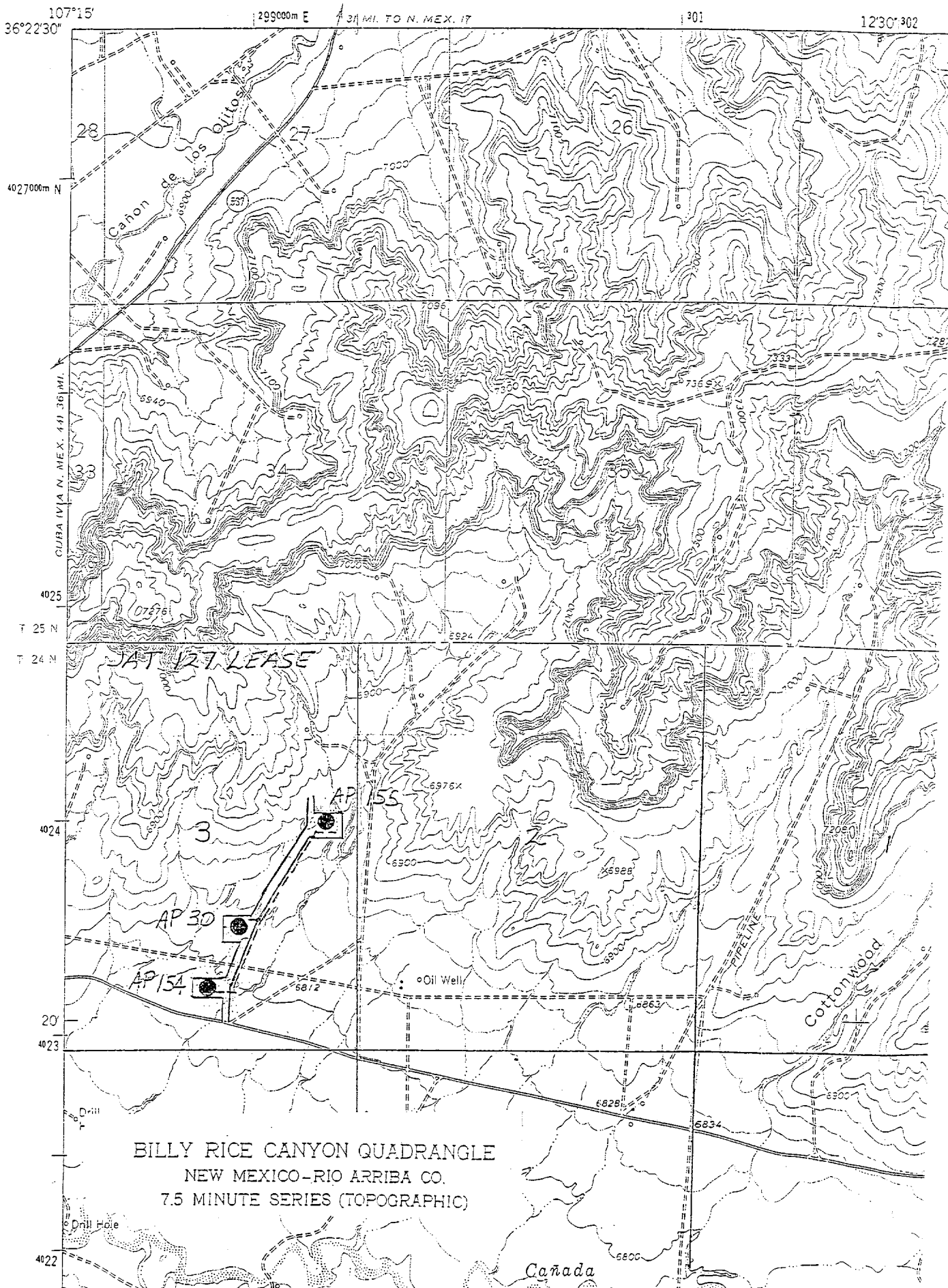
Apache Corporation
 Apache 154/155 to CDP Pipeline
 Sec 3 T24N R4W
 5-1-2002

E/Paso Field Services 154/155 CDP



4556 IV NE
(LAPIS POINT)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

JICARILLA AGENCY

DULCE, NEW MEXICO 87528

IN REPLY REFER TO:

Real Property Mngt.
900

District Engineer
U.S. Geological Survey
P.O. Box 1809
Durango, Colorado 81301

MAR 04 1980

Gentlemen:

On October 29, 1979, we inspected twelve (12) proposed locations for Cotton Petroleum Corporation. Those in on the inspection were John Keller, U.S. Geological Survey, Jean Hooten, NMSU Cultural Resources Program, Howard Davis, Cotton Petroleum Corporation, and Harold TeCube, Jicarilla Agency.

All locations inspected were situated in Township 24 North, Range 4 West, N.M.P.M. The legal description of each location taken on the date of inspection are as follows:

- #131 Apache, 660' FNL & 1980' FWL of Section 4
- #132 Apache, 1980' FSL & 1980' FWL of Section 4
- #124 Apache, 1940' FSL & 660' FEL of Section 4
- #123 Apache, 560' FNL & 660' FEL of Section 4
- #125 Apache, 660' FNL & 1880' FWL of Section 10
- # 30 Apache, 1850' FSL & 1850' FEL of Section 3
- # 29 Apache, 900' FNL & 1850' FWL of Section 14
- #133 Apache, 1650' FNL & 1980' FWL of Section 14
- # 26 Apache, 1550' FSL & 1845' FWL of Section 13
- # 25 Apache, 790' FNL & 790' FEL of Section 24
- # 27 Apache, 1600' FSL & 820' FEL of Section 24
- # 28 Apache, 1750' FSL & 1850' FWL of Section 24

The terrain features of Township 24 North, Range 4 west is influenced by the broad open plain along the Largo Wash. In both directions south and north it meets higher foothills eventually becoming higher mesa plateaus. The soil is sandy loam and harbors predominately sagebrush with competing blue gramma grasses. Other assorted species include greasewood, four wing salt bush, Indian rice grass, cacti. The area immediate of Largo Wash has riparian influence with cottonwood as being the prime cover. The open plain is used by the tribe as a livestock range for tribal livestock owners.

MAR 5 1980

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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There has been considerable past oil and gas development in this area as has been among some of the more earlier developments, consequently, many service roads branch out to meet foothills, to cut into higher mesa country, to cross arroyos, and so forth. All of the twelve locations inspected will use existing service roads or trails to get to the proposed site. We made several suggestions as to the location of the access road that would be satisfactory to us, and that suggestion has been made a part of the plan for road construction into these locations. There would be associated adverse environmental disturbance to the existing terrain when building the pad because of the need to move dirt to level a pad large enough to accommodate drilling equipment, trucks hauling water and material, and to provide for a reserve pit. We participated in the discussion of each location as to its layout, entrance onto by the access road, the necessary amount of cuts, the necessary channeling to deal with run offs; therefore, we believe to have satisfied ourselves as to the best possible locations. Some changes were suggested by us and were included in the company's final plan for dirtwork. We understand that in some areas because of the soil composition, it would be difficult to perform maintenance therefore allow for those times, during inclement weather, when certain spots may require road maintenance such as going around mud puddles; however, we ask that the service road be rebladed whenever the weather allows the road maintenance crew to do so.

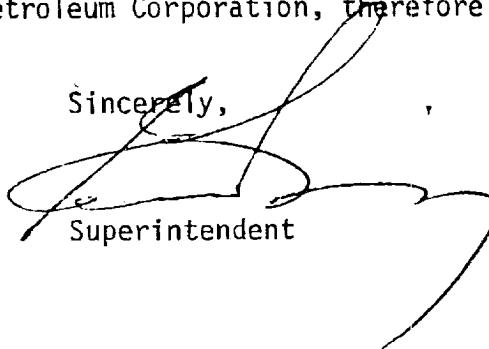
On the Cotton Petroleum Corporation #28 location, we recommended and the company accepted our recommendation to let the pad be built by extending the south side of the existing location, Apache #130, against a sloping hill. Later contacts with the archaeologist and the company representative convinced us that it should be relocated to the southwest onto a more level open spot away from the small hill. The reason for the change is that some archaeological scatters were noted in close proximity to our first choice and it was felt that by moving it to the alternate location we would best preserve such findings.

On the Cotton Petroleum Corporation #26 location, the footage has been changed since the date of inspection to where the new footage is 820' FWL and 1850' FSL in Section 13, Township 24 North, Range 4 West, N.M.P.M. From our field notes of this location and by plotting it as to its approximate location on a USGS quad map, we can judge by the topography shown on the map that it would not involve any greater disturbance, therefore, we have no objections to the new site. Besides we understand that this location was staked in the wrong quarter section to begin with.

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We have no objection to the drilling of the twelve (12) locations as proposed by Cotton Petroleum Corporation, therefore, give our concurrence herewith.

Sincerely,

A large, stylized handwritten signature in black ink, consisting of several loops and a long horizontal stroke extending to the right.

Superintendent

COMMODITY: Natural Gas

EIA No. 181-80
3/10/80

Development Well (X) Exploratory Well ()

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DURANGO DISTRICT OFFICE
701 Camino del Rio
Durango, Colorado 81301

SITE-SPECIFIC USUAL ENVIRONMENTAL ANALYSIS
Concerning an
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUGBACK

PROPOSED ACTION: New Well (X) Workover () Re-entry ()Surface Ownership: Jicarilla Apache Tribe Lease No.: Jicarilla Con. #127Operator: Cotton Petroleum Corporation Well No.: 30 ApacheLocation: 1850'FSL 1850'FEL Sec. 3, T. 24 N., R. 4 W., N.M.P.M.County: Rio Arriba State: New Mexico Pool: South Blanco Pictured CliffsWell Type: Single completion Proposed Depth: 3200' Formation: Pictured CliffsAcres in Lease: 2665 Acres Dedicated: 160Casing, cementing, and mud and BOP programs adequate: YesEstimated Commencement Date: April 1980 Duration: 5-10 daysLOCATION AND NATURAL SETTING:Topography: Rolling to moderately broken with very rugged topography to the north.Distance to Nearest:Town or populated area: 22 miles southeast to Cuba, New MexicoBody of Water: 18 miles northeast to Boulder LakeResidence or building: One mile westUtility right-of-way: 1/4 mile southeastOil or Gas Well: 1/4 mile southeastScenic or Aesthetic Sites: None

EFFECTS OF THE PROPOSED ACTION:Surface Disturbance:Access Road:

Length: 1800' Width: 20' Acres: 0.8

Pad and Pit:

Size: 250' X 200' Acres: 1.1 Est. Cut/Fill: 2' cut on north

Surface material required: None

Overall impact on general area: Minimal

Estimated life of project action: 15-20 years

ALTERNATIVES TO THE PROPOSED ACTION:

Would moving the proposed drill site a reasonable distance to a different location reduce the environmental impact significantly? No

ADVERSE ENVIRONMENTAL EFFECTS WHICH CANNOT BE AVOIDED:

Estimated total area to be removed from other use during the life of the project: About two acres

Extent of detrimental effects: Loss of sagebrush, weeds and grass.

PREVIOUS RELATED ENVIRONMENTAL ANALYSES:

For further details of the existing environment and a complete discussion of various impacts of oil and gas well drilling and production, and alternatives, refer to the Blanket Environmental Impact Analysis prepared for the Jicarilla South Area.

ONSITE INSPECTION:

Date: October 29, 1979

Representatives: Howard Davis

Cotton Petroleum Corporation

Harold TeCube

Bureau of Indian Affairs

Jean Hooten, archaeologist

San Juan College, NMSU

John Keller

U. S. Geological Survey

Prepared by: John L. Keller

Date: November 2, 1979

CONCURRENCE OF SURFACE USE PLAN AND CULTURAL RESOURCE AND ENDANGERED

SPECIES CLEARANCE:

By: Espeedie Ruiz, Superintendent
Bureau of Indian Affairs

Date: March 5, 1980

DETERMINATION:

I determine that the proposed action is not considered to be a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102(2)(c).

Date 3-10-80

District Engineer

James F. Lewis
Durango, Colorado