SAN JUAN COUNTY MUSEUM ASSOCIATION EASTERN NEW MEXICO UNIVERSITY

DIVISION OF CONSERVATION ARCHAEOLOGY

ROUTE 3 ● BOX 169 FARMINGTON, NEW MEXICO 87401

February 4, 1975

Mr. James Archer
Mesa Petroleum Company
Drilling and Production
P. C. Drawer "P"
Aztec. New Mexico 87401

Dear Mr. Archer:

Concerning the impact upon archaeological resources by the proposed construction of drilling pads, roads and pipelines: On January 22, 1975, a crew consisting of myself under the authority of Antiquities Permit #75-NM-006 (BLM) walked the areas in question.

Decker Primo Federal 1-A SE $\frac{1}{4}$ Sec. 19 T32N RlOW 1190fS1 990fEl. The proposed drill pad will cover approximately two acres and is situated on a gently sloping plain which drains north into a tributary of Cox Canyon. The proposed road will run from well 430 feet southwest to an existing road.

Suter Federal 4-A NW_4^1 Sec. 15 T30N Rllw 1640fNl 1190fWl. The proposed drillpad will cover approximately two acres and is situated on a small ridge which drains southeast into an unnamed wash area. The proposed road will run from well 1000 feet west to an existing road.

Primo Federal 1-A NW_4^1 Sec. 6 T31N R10W l190fNl l190fWl. The proposed drill pad will cover approximately two acres and is situated at the head of an unnamed wash which drains southeast. The proposed road will run from well 350 feet east to an existing road.

There was approximately 4-6 inches of snow covering the area the day of the survey. The Museum of New Mexico, Laboratory of Anthropology has no recorded site data for this immediate area. From the known sites in the area it may be inferred that no archaeological sites will be encountered. Should Mesa

Petroleum Company notify this organization of the actual dates of construction so that we can have an archaeologist in the field to monitor the construction, I recommend that clearance for construction be granted immediately.

Yours truly,

Gregg P. Stradiotto

Division of Conservation Archaeology

Eastern New Mexico University

San Juan County Museum Association

cc: Phil Kirk, Bureau of Land Management

MESA PETROLEUM CO. Suter Federal #4A Sec. 15, T32N-R11W 1640' FN & 850' FWL of Section 15 San Juan Co., New Mexico

DEVELOPMENT PLAN FOR SURFACE USE

- 1. See Exhibit A for existing roads.
- 2. The access road is from an existing road east, approximately 1/4 mile and indicated on Exhibit A. The road will be compacted earth, 16' wide with bar ditches for drainage.
- 3. Exhibit A shows wells existing within a one-mile radius.
- 4. See Exhibit A.
- 5. Production facilities at the location will consist of a well effluent production unit, located at the north edge of the location and liquid storage tanks located approximately 100' east of the production unit.
- 6. Water supply for drilling operations will be procurred at either an irrigation ditch near Cedar Hill, N. M. or the Animas River crossing at Cedar Hill. Point of water supply is indicated on Exhibit A.
- 7. Waste drilling fluids and cuttings will be contained in earthen pits to be backfilled after sufficient drying. Trash and garbage will be contained in a separate earthen pit and back filled.
- 8. No camp is planned.
- 9. No airstrip is planned.
- 10. See Exhibit B.
- 11. Due to topography at the location, a wind row of topsoil will not be required. Trees that are removed will be covered in the pit during clean-up operations.
- 12. The general area is typical hill country with native grasses and evergreen trees.

The company representative responsible for compliance of the Development Plan Use is James Archer. He may be contacted at one of the following phone numbers:

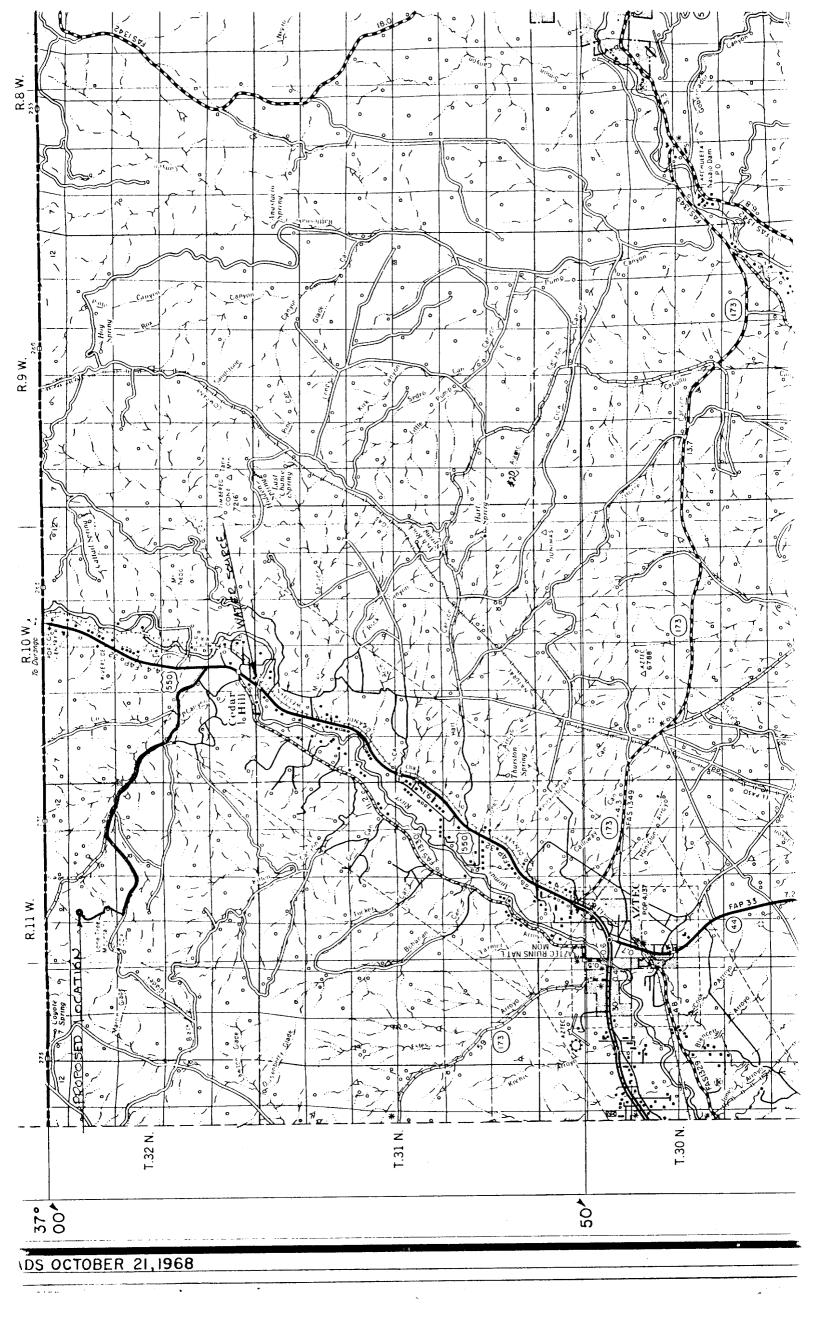
- A. Office: (505) 334-6157, Aztec, N.M.
- B. Car Radio: (505) $\frac{325-5033}{5}$, Unit $\frac{4281}{5}$, Farmington, N.M. 325-1973,
- C. Home: (505) 327-3197, Farmington, N.M.
- D. Mailing Address: Mesa Petroleum Co.

P. O. Drawer P Aztec, N.M. 87410

RECEIVED

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EL & CEOLOGICAL SURVEY FARMINGTON, N. M.



ACCESS
ROAD
DOG HOUSE

DOG HOUSE

OWELL LOC.

RESER

RIG LAYOUT
MESA PETROLEUM CO.
SUTER FEDERAL #3A
Sec. 14, T32N-R11W
San Juan County, N.M.

EXHIBIT "B"



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