

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-22227

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

C. C. Kennedy

3. ADDRESS OF OPERATOR

4949 San Pedro N. E., Apt. #47, Albuquerque, NM 87109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface

990' FNL & 1650' FEL  
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.

NM-8904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Beard

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec 5, T22N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5 miles Southwest of the Hiway 44 Trading Post

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

990'

16. NO. OF ACRES IN LEASE

2080

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

1750

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6707 GR

22. APPROX. DATE WORK WILL START\*

10-26-76

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8	23	90	75 sacks
6 1/4"	4 1/2	10.5	1750	150 sacks

Move in and rig up rotary tools. Drill 12 1/4" hole to 90 feet. Run 8 5/8" casing and cement with 75 sacks. Install and test 6" 600 series blow out preventors. Drill 6 1/4" hole to 1750 feet. Run open hole logs to evaluate La Ventana formation. If commercial production is indicated, 4 1/4" casing will be run and cemented with 150 sacks. If well is non-commercial same will be plugged and abandoned in accordance with U.S.G.S. specification.

Gas under this lease is not committed to a contract.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

William T. Jones  
William T. Jones

TITLE

Agent

DATE

10-21-76

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

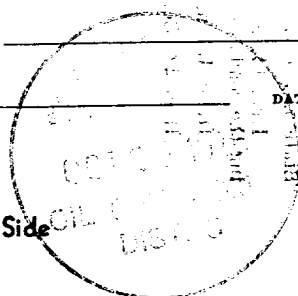
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Okap

\*See Instructions On Reverse Side



**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator <b>CLAUDE C. KENNEDY</b>			Lease <b>BEARD</b>		Well No. <b>1</b>
Unit Letter <b>B</b>	Section <b>5</b>	Township <b>22 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>NORTH</b> line and <b>1650</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6707</b>	Producing Formation <b>La Ventana Chacra</b>		Pcol <b>Wildcat</b>	Dedicated Acreage: <b>160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty),
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?  
☐ Yes    ☐ No    If answer is "yes," type of consolidation .....

If answer is "no," list the owners and tract descriptions which have actually consolidated. (Use reverse side of this form if necessary.) .....

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

**CERTIFICATION**

OCT 26 1976  
OIL CON. COM.  
DIST. 3.

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

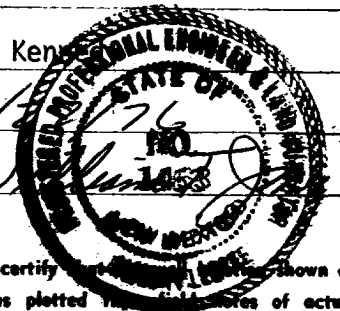
**William T. Jones**

Name  
**Agent**

Position  
**C. C. Kennedy**

Company

Date



I hereby certify that the information shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

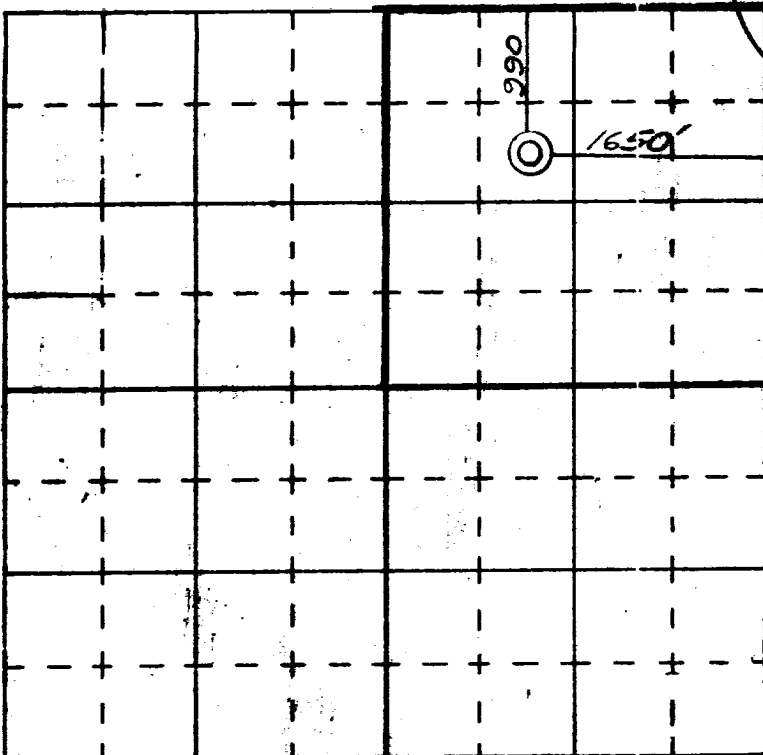
**11 October, 1976**  
Date Surveyed

**James P. Leese**  
Registered Professional Engineer  
and/or Land Surveyor

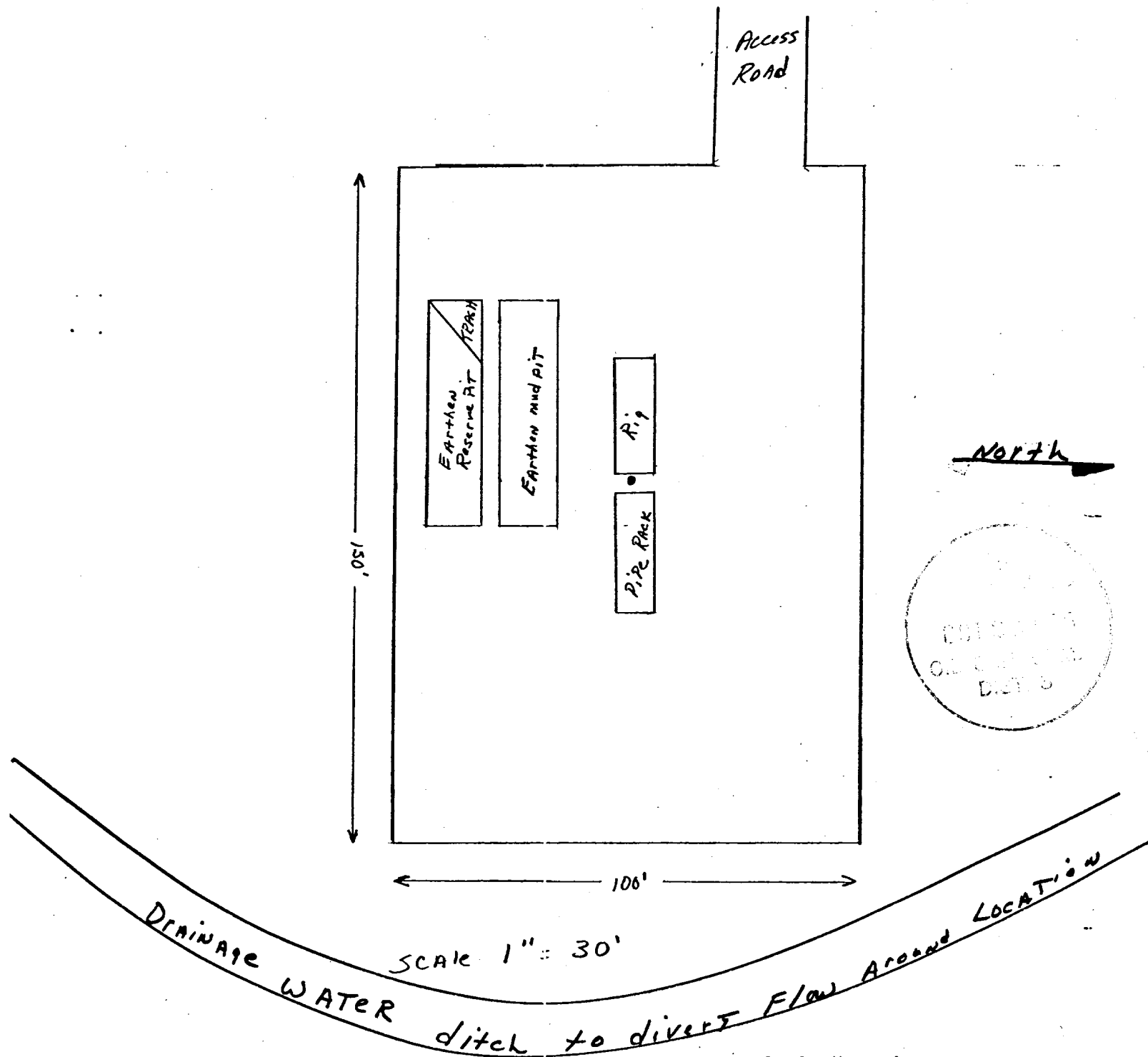
**James P. Leese**

**1463**

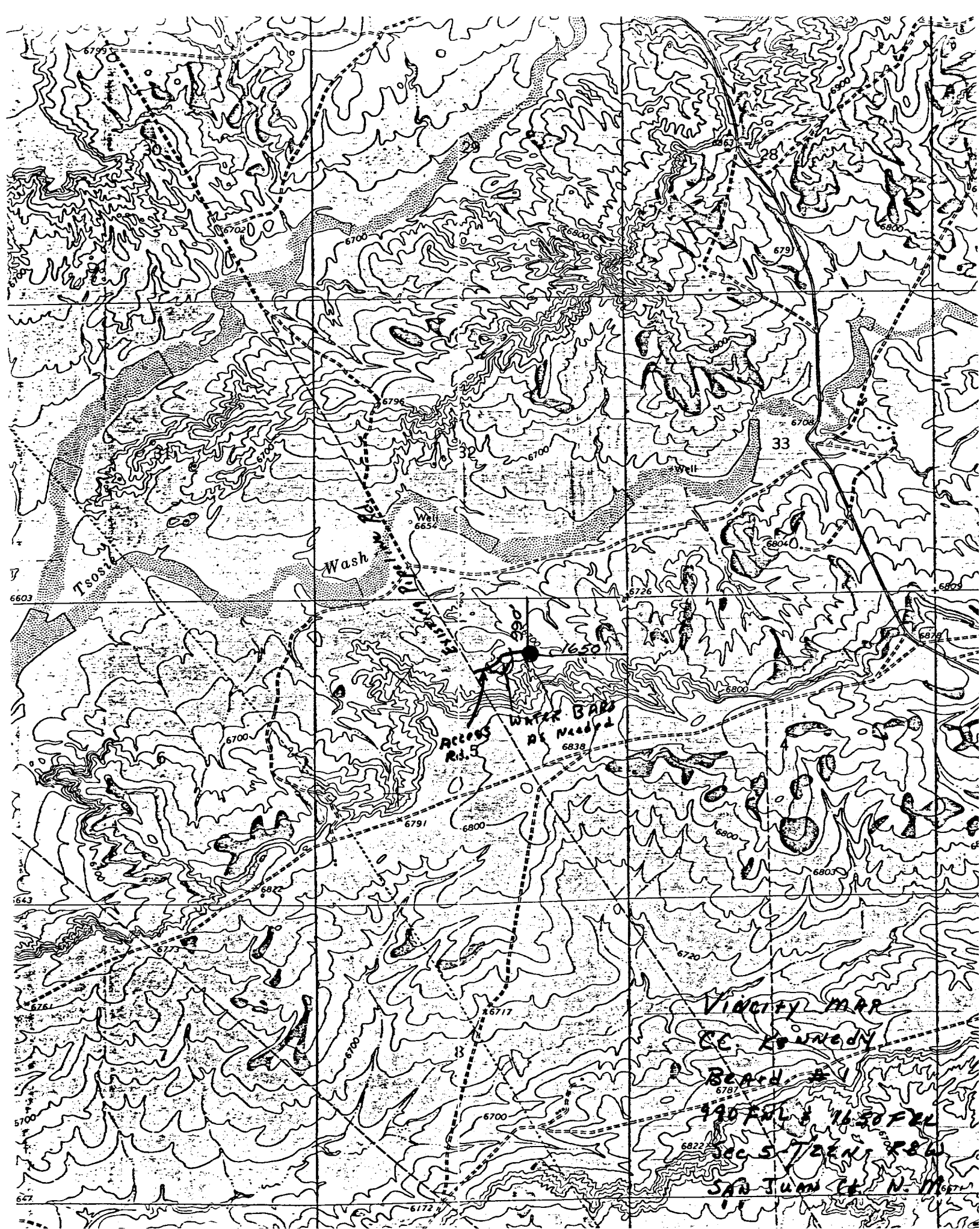
Certificate No.



# Well Site Plat



C. C. Kennedy  
Beard #1  
990' FNL & 1650' FEL  
Sec 5, T22N, R8W  
San Juan County, New Mexico



# 3E COMPANY, INC.

*Engineering • Energy • Exploration*

P. O. Box 190      —:—      505/327-4020

FARMINGTON, NEW MEXICO 87401

October 21, 1976

U.S. Department of Interior  
Geological Survey  
P.O. Box 949  
Farmington, NM 87401

Attention: Mr. Phil T. McGrath  
District Engineer

RE: Development Plan for Surface Use  
C. C. Kennedy  
Beard #1  
990' FNL & 1650' FEL  
Sec 5, T22N, R8W  
Wildcat  
San Juan County, New Mexico

Gentlemen:

Attached is the "Application for Permit to Drill" (form #9-331C) for the subject well. The following reports and plats are attached as support data for the development plan: Archaeological Report, Surveyor's Plat, drill site plat and vicinity map. Mrs. Nancy Hewett of the Agency of Conservation Archaeology, Mr. Bob Moore of the BLM and Mr. Ray Swanson of the U.S.G.S. have inspected the drill site and access road.

The development plan for surface use is as follows:

Points 1, 2, 3, 4, 6, and 9. Vicinity map and drill site plat attached.

Point 5. Water for drilling will be trucked from the Hilltop Liquor Store 35 miles to the North.

Point 7. A waste disposal pit will be provided for the garbage and trash. Location shown on drill site plat. Drilling fluids will be contained in reserve pit until such time as evaporation occurs and then the pits will be covered.

Point 8. No camps or airstrip.

Point 10. Should the subject well be a commercial producer, it will be equipped to facilitate producing operations, with all drilling pits filled, location leveled with reseeding of the area not used for day to day operations.

In the event the well is a dry hole, all pits will be filled, location leveled and reseeded. During dry out time required for the reserve pit, it will be fenced to eliminate livestock entry. All reseeding will be done between July 1 and September 15, with equipment specified by the BLM. The seed mixture will be that specified for Area II of the Farmington Resource Area.

Point 11. The topography of the well pad and access road is generally flat to gently rolling. Drainage is to the west across the location and parallel to the axis of the access road. Waters bars will be installed as needed to prevent erosion. No trees are present with vegetation being normal for climatic conditions.

Point 12. William T. Jones  
3E Company, Inc.  
P.O. Box 190  
Farmington, NM 87401  
505-327-4020

Point 13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by C. C. Kennedy and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

10/22/76  
Date

William T. Jones  
William T. Jones, Agent

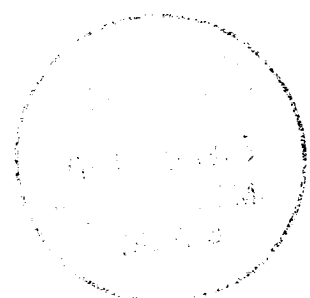
Should further information be required, please advise.

Yours truly,

William T. Jones  
William T. Jones

WTJ:st

Enclosures



Archaeological Clearance Survey Report  
for  
Claude C. Kennedy

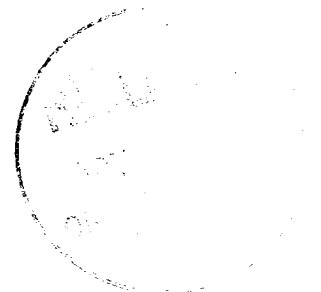
October 19, 1976

Location

Beard No. 1

Prepared by  
Nancy S. Hewett

Submitted by  
Dr. J. Loring Haskell  
Operations Director and  
Principal Investigator  
Agency of Conservation Archaeology



## Introduction

The Agency of Conservation Archaeology of the San Juan County Museum Association and Eastern New Mexico University recently completed an archaeological clearance survey on lands near the 44 Store to be impacted by the proposed construction of one well pad, one access road by Claude C. Kennedy.

The survey project was initiated at the request of Mr. Bill Jones of Three E Company on October 14, 1976. It was administered by Mr. Jones and Dr. J. Loring Haskell of the Agency of Conservation Archaeology, Portales.

The field work was conducted by Mrs. Nancy Hewett of the Agency of Conservation Archaeology on October 18, 1976 under provisions of Federal Antiquities permit No. 76-NM-023 which expires on March 7, 1977. Representing Claude C. Kennedy in the field was Mr. Bill Jones. Representing the Bureau of Land Management was Mr. Bob Moore, and representing the United States Geological Survey was Mr. Ray Swanson. Mr. Jim Hill of Allen Construction Co. was also present.

## Survey

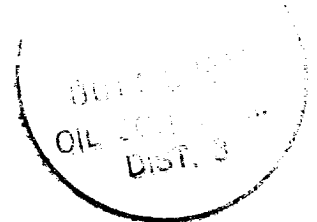
The requested archaeological clearance survey involved one well pad and one access road described below and located on lands under the jurisdiction of the Bureau of Land Management. For specific details of location, please see the attached topographic map and the recommendations section of this report.

The general survey procedure employed was to walk the area of the proposed construction in a zig zag manner. Visual inspection was made of the ground surface for evidence of any artifactual remains of historic or prehistoric origin. Floral, faunal and geological observations were made to briefly describe the environmental situation.

### Beard No. 1

**Environment:** The terrain of the well pad and access road is generally flat to gently rolling. Drainage to the northwest into Tsosie Wash is by shallow erosional gullies and sheetwash. The principal vegetation consists of a mixture of big sagebrush (Artemisia tridentata), snakeweed (Gutierrezia sarothrae), rabbitbrush (Chrysothamnus nauseosus), narrow leaf yucca (Yucca angustissima), four wing saltbush (Atriplex canescens), sparse clumps of various grasses and a few scattered small juniper (Juniperus sp.). The soil is sandy to sandy loam. The access road will begin at an existing pipeline right of way and continue east to the location. There is evidence of small game and some grazing.

**Cultural Resources:** No artifacts were noted.





October 19, 1976

Recommendations

<u>Well</u>	<u>Area Surveyed</u>	<u>Location</u>	<u>Clearance Status</u>
No. 1	100' x 150' (pad) approx. 1000' x 20' (road)	99C' F/NL 1650' F/EL SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec. 5 T22N R8W NMPM San Juan County, New Mexico. Map Source: 7.5' Lybrook NW Quad.	Recommended

Due to the lack of cultural resources at both the well pad and access road, these areas are recommended for immediate archaeological clearance.

OCT 26 1976  
OIL CON. COM.  
DIST. 3

