

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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

Robert C. Anderson

## 3. ADDRESS OF OPERATOR

The Summit Bldg. - Suite 310  
5929 N. May Ave. Oklahoma City, Okla. 73112

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

At surface

350' FNL - 440' FWL Sec. 13- T31N - R16W

At proposed prod. zone

Same

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

## 15. DISTANCE FROM PROPOSED\*

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

350'

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1500 feet

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

2500

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, CR, etc.)

5786 GL

## 22. APPROX. DATE WORK WILL START\*

Oct. 6, 1978

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7"	20#	550 feet	200 sx. (Cir. to surface)
6 1/4"	4 1/2"	10.5#	(At proposed depth)	(Amount to protect oil or gas zones).

It is proposed to drill a Dakota sand well to an approximate depth of 2500 feet at the above captioned location in the following manner: 9 7/8" surface hole will be rotary mud-drilled to approx. depth of 550 feet and 7" surface casing set at this depth with cement circulated to surface. A 6 1/4" hole then to be rotary ~~mud-drilled~~ air-drilled to the proposed depth. Blow out preventer will be installed and in use during drilling operations under surface casing. (Type B.O.P. - 8" - 900 Series, hydraulic closing, double ram, 6000 psi test, 3000 psi working pressure Shaffer blow-out preventer.). All drilled formations are to be carefully tested as would any prudent operator.

Gas or oil to be found at this location is not dedicated as yet. Approx. formation tops: Surface -- Point Lookout (Mv). Mancos -- 450, Gallup sand zone 1700, Sanastee 1800, Greenhorn 2150, Dakota 2300.

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 Ashton B. Geren, Jr.

Agent for:

TITLE Robert C. AndersonDATE Aug. 31, 1978

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

SEP 5 1978

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-122  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

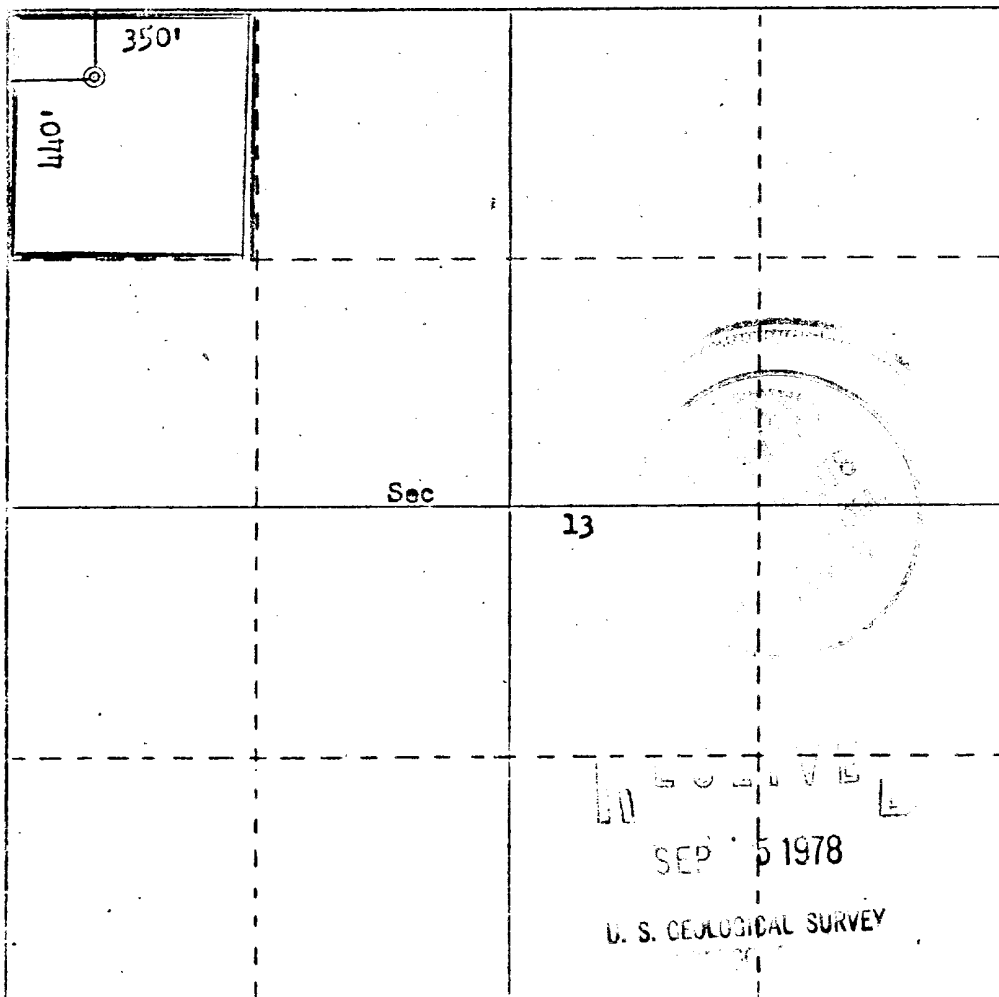
Operator <b>ROBERT C. ANDERSON</b>		Lease <b>UTE-TRIBE</b>		Well No. <b>3</b>
East Letter <b>D</b>	Section <b>13</b>	Township <b>31N</b>	Range <b>16W</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>350</b> feet from the <b>North</b> line and <b>440</b> feet from the <b>West</b> line				
Ground Level Elev. <b>5786</b>	Producing Formation <b>Dakota</b>	Pool <b>Straight Canyon Dakota</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 been 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

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

*Ashton B. Geren, Jr.*  
Name

Ashton B. Geren, Jr.

Position Agent for:

Robert C. Anderson

Company

Robert C. Anderson

Date

August 31, 1978

I hereby certify that the well location 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.

Date Surveyed

August 16, 1978

Registered Professional Surveyor

and of the State of New Mexico

*Fred B. Kerr, Jr.*

Fred B. Kerr, Jr.

Certified by the State of New Mexico

3950

Robert C. Anderson  
Ute-Tribe No. 3  
NW NW Sec. 13 - T31N - R16W  
San Juan Co., New Mexico

13-POINT SURFACE USE PLAN

1. The proposed location is approximately 15 miles in a northwesterly direction from the north exit from N.M. Hwy. 550 near Waterflow, N.M. A paved road runs north at this exit for approximately two or three miles to a point immediately south of the San Juan power plant. At this point, turn west on an existing dirt road and follow in a northwesterly direction for a distance of approximately eight to nine miles or to a point which is approx. one half mile southeast of a windmill designated Windmill No.A-11 as shown on U.S.G.S. Heifer Point - N.Mex.-Colo. topographic map. Here, turn northeast on an existing road up a fence line for approx. one half mile, then turn to the right on new access road and follow for a distance of approx. 1000 feet to the location.
2. The access road to the location will be approx. 1000 feet long, running southeast from the existing road. The tank battery, if required, will be constructed on the location near the wellsite.
3. The proposed location is 350' FNL - 440' FWL of Section 13, Township 31 North, Range 16 West in San Juan County, New Mexico. This is to be a proposed 2500' Dakota sand well, and all drilled formations will be tested as would any prudent operator. (See attached topo. map).
4. No lateral roads to other locations from this well site are planned.
5. If well is a producer, tank battery will be constructed on existing well pad.
6. Fresh water will be trucked from the San Juan River approximately 15 miles to the south.
7. Waste disposal will be in the reserve pit and trash pit. A pit for cuttings while air drilling will be 15 to 20 feet southeast of the well site.
- 8&9. No camps or airstrips will be constructed
10. A rig layout plat is attached.
11. The surface will be restored as near possible to the original condition, including grading the location and pits as soon as practical. Grass will be reseeded on the disturbed area of the location.
12. The terrain in the area is rather flat with very little native grass. Very little grading will be required for the well site and will not effect the natural drainage of the area.

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Robert C. Anderson  
Ute-Tribe No. 3  
NW NW Sec. 13 Twp. 31N - R16W  
San Juan County, New Mexico

12. Lessee's or operator's representative.

Ashton B. Geren, Jr.  
P.O. Box 1469  
Farmington, New Mexico 87401

Phone (505) 327-9483

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 Robert C. Anderson and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

August 31, 1978  
Date

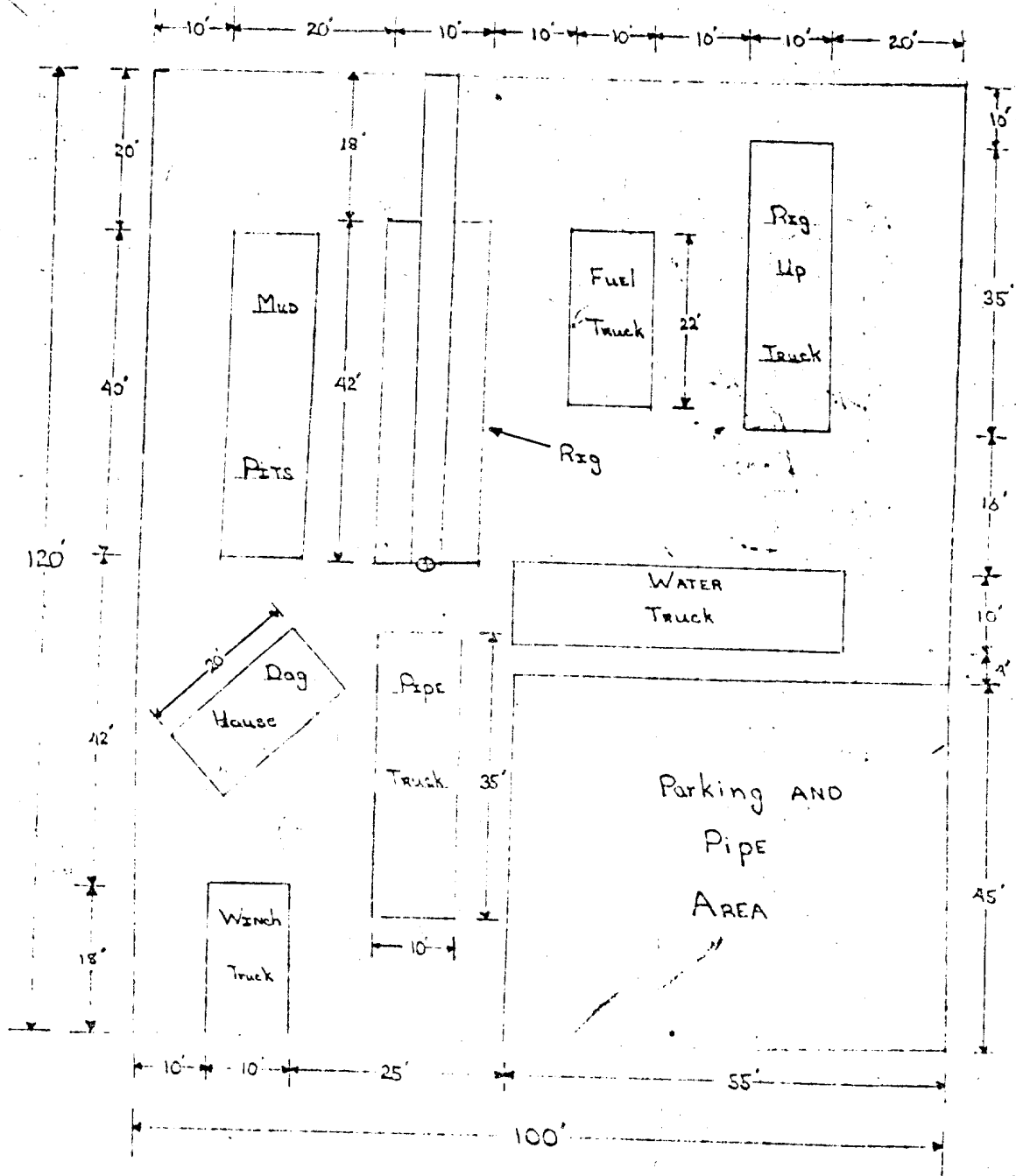
*Ashton B. Geren, Jr.*  
Ashton B. Geren, Jr. Agent & Petroleum  
Name & Title Consultant for:  
Robert C. Anderson

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RESERVE.

AREA



Scale: 1"=20'

Location 1978

Plot

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Wilson Drilling Company D-104

