

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21930

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 Dakota Test

3. ADDRESS OF OPERATOR Robert C. Anderson
Suite 910 - National Foundation Bldg.

4. LOCATION OF WELL (Specify location, clearly and in accordance with any State requirements*)
 At surface 1850' from south line and 1850' from East line
 At proposed location Section 15 - Twp. 31N - R16W.

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) 1850 feet

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2565 feet

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 2550

23. 5704 CR PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7"	20lb	500	225 sk. (Cir. to surface).
6 1/4"	4 1/2"	9.57	(At proposed depth)	(Amount to protect oil or gas zones).

(If producer) 2 3/8" Sub. 4.7#J-55 (At producing depth).
 It is proposed to drill a 2550 foot Dakota sand test at the above captioned location in the following manner:
 9 7/8" surface hole will be rotary-mud drilled to approx. depth of 500 feet and 7" surface casing set at this depth with cement circulated to surface. A 6 1/4" hole then to be rotary-air drilled to the proposed depth. Blow out preventer will be installed and in use during drilling operations under surface casing. If necessary, due to excess water, hole will be converted from air drilling to mud drilling. All drilled formations are to be carefully tested as would any prudent operator.

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.

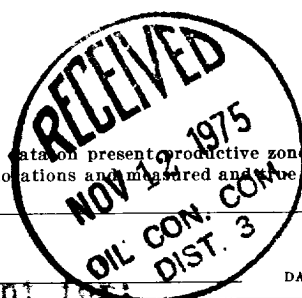
24. SIGNED: Ashton B. Lerew Jr. TITLE: Agent in Charge DATE: November 6, 1975
 (This space for Federal or State office use) Robert C. Anderson

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
None

5. LEASE DESIGNATION AND SERIAL NO.
30-045-21930
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
None
 7. UNIT AGREEMENT NAME
None
 8. FARM OR BEARS NAME
None
 9. WELL NO. AGA
 10. FIELD AND POOL, OR WILDCAT
Indesignated Dakota
 11. SECTION, TOWNSHIP, RANGE AND SURVEY OR AREA
Sec. 15 - Twp. 31N - R16W
 12. COUNTY OR PARISH SAN JUAN 13. STATE New Mexico



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.



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

Form C-102
Supersedes C-128
Effective 1-1-68

All distances must be from the outer boundaries of the Section.

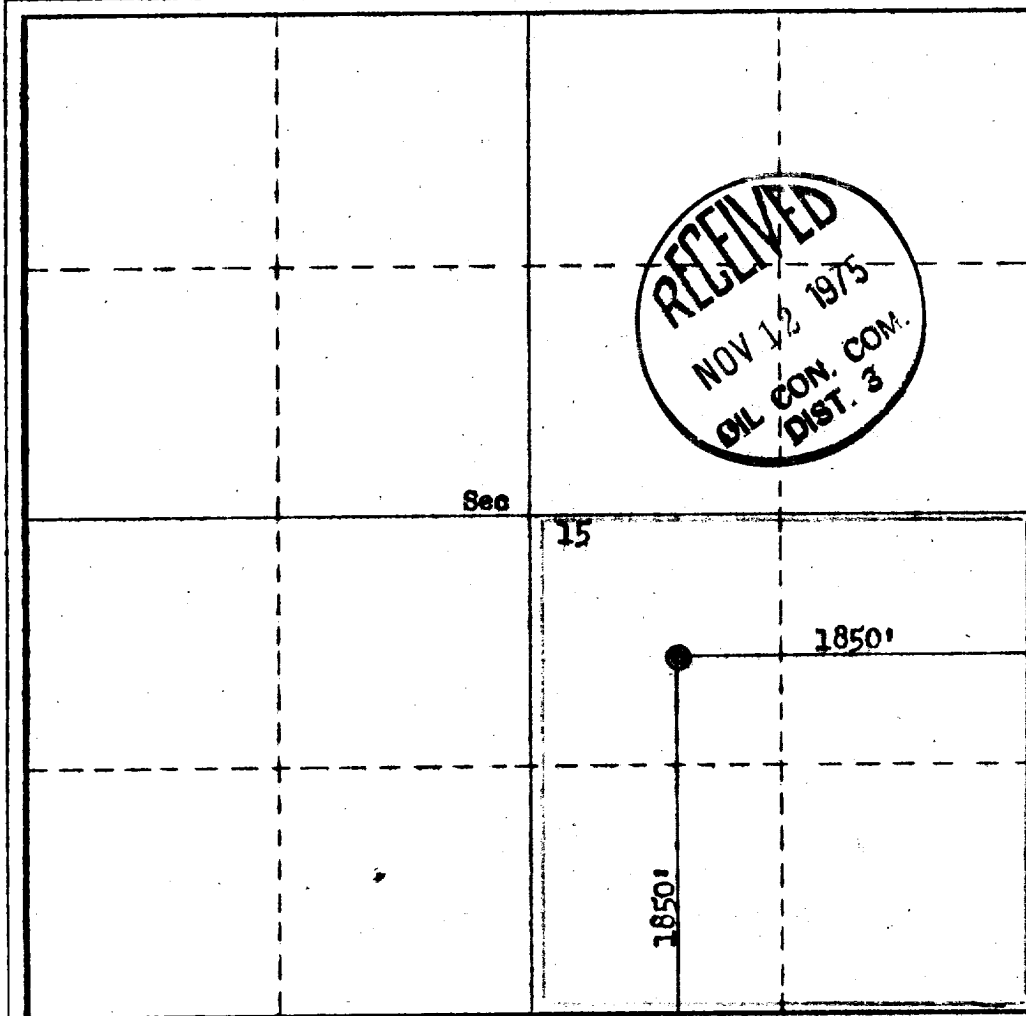
Operator R. C. Anderson		Lease Ute Mountain-AGA		Well No. 1
Unit Letter J	Section 15	Township 31N	Range 16W	County San Juan
Actual Footage Location of Well: 1850 feet from the South line and 1850 feet from the East line				
Ground Level Elev. 5704	Producing Formation Dakota	Pool Undefined Undesignated	Dedicated Acreage 160 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 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.

Name *Ashton B. Teren, Jr.*
Ashton B. Teren, Jr.

Position **Agent for:**
Robert C. Anderson

Company
Robert C. Anderson

Date
November 6, 1975

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
November 3, 1975

Registered Professional Engineer
and/or Land Surveyor

Fred B. Teren
Fred B. Teren

Certificate No.
3950

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Robert C. Anderson
Ute Mtn.-AGA No. 1
1850' FSL - 1850' FEL
Sec. 15 - Twp. 31N-R16W
San Juan Co., New Mexico.

12-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 Utah International San Juan power plant. At this point, turn west on an existing dirt road and follow in a northwesterly direction finally to a windmill designated Windmill No. A-11 as shown on U.S.G.S. Heifer Point - N.Mex.-Colo. topographic map. Just west of the windmill an existing trail-road turns off the main dirt road in a southwesterly direction. Follow this existing trail-road approx. one-half mile in a southwesterly direction and turn off to the east into the location.
2. The access road to the location will be less than 100' long, running east from the existing trail-road to the location. The tank battery, if required, will be constructed on the location near the wellsite.
3. The proposed location is 1850' FSL - 1850' FEL of Section 15, Township 31 North, Range 16 West in San Juan County, New Mexico. This is to be a proposed 2550' Dakota Sand test, and all drilled formations will be tested as would any prudent operator. (See attached map).
4. No lateral roads to other locations 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 20 to 30 feet just north of wellsite.
- 8.&9. No camps or airstrips will be constructed.
10. A plat of proposed rig layout 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 generally rather flat, with sagebrush and some native grass. Very little grading will be required to level the well pad and will not affect the natural drainage of the area.