

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
AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface **950' FSL & 1700' FSL, Section 10, T-31N, R-14W**
At proposed prod. zone **Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 miles west of La Plata, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **950**

16. NO. OF ACRES IN LEASE **2079.97**

17. NO. OF ACRES ASSIGNED TO THIS WELL **160 NS**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **3160**

19. PROPOSED DEPTH **3250'**

20. ROTARY OR CABLE TOOLS **Rotary**

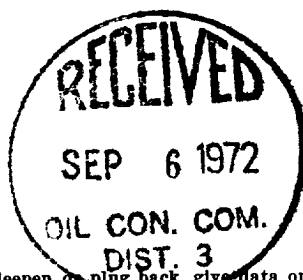
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6154' GL ungraded

22. APPROX. DATE WORK WILL START*
September 1972

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#	300'	250 sk.
7-7/8"	5-1/2"	15	3250'	600 sk.

Well will be drilled to a TD of 3250' with rotary tools and mud. Completion program will be based on logs. Copies of logs and test will be submitted upon completion of well. A copy of the Location and Acreage Dedication Plat is attached.



RECEIVED

SEP 5 1972

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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. Copied by J. ANTONIO SELL SIGNED _____ TITLE Area Engineer DATE September 1, 1972

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY Ed _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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.

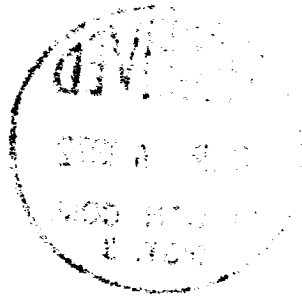
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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.

U.S. GOVERNMENT PRINTING OFFICE : 1969-O-711-396
839-171



NEW MEXICO OIL CONSERVATION CO.
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Revised 3-2-66
Effective 1-1-66

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

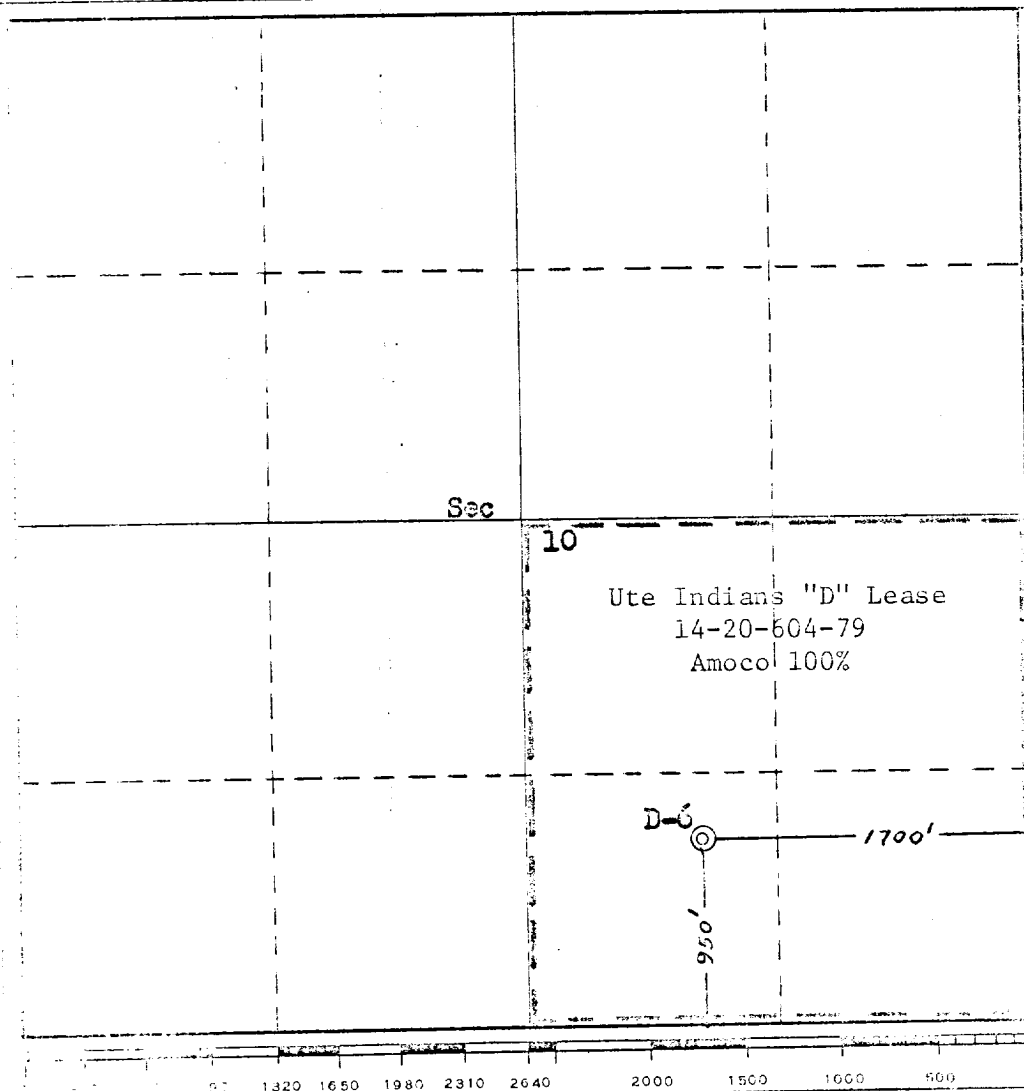
Lease			Well No.		
AMCCO Production Company			Ute Mountain Tribal "D"		
Unit Letter	Section	Township	Range	County	
0	10	31N	11W	San Juan	
Antenna to base location of Well:					
000		feet from the	South	line and	1700
		feet from the	East	line	
Producing Formation		Pool		Dedicated Acreage	
Ute Dome Dakota		Ute Dome Dakota		160 1/8 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.) _____

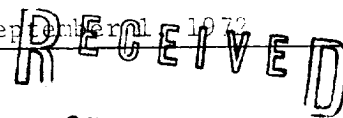
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
J. Arnold Snell
Position
Area Engineer
Company
AMCCO PRODUCTION COMPANY
Date
September 1, 1972



I hereby certify that the information shown on this plat was plotted from field notes and/or maps 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 22, 1972
Registered Professional Engineer and/or Land Surveyor

Certificate No.
2000