

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21283

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

1750' PNL & 2340' PNL

At proposed prod. zone

Same

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

15 miles northwest of La Plata, New Mexico

15. DISTANCE FROM PROPOSED*

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

1750'

18. DISTANCE FROM PROPOSED LOCATION*

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

126'

Paradox

16. NO. OF ACRES IN LEASE

189.859

19. PROPOSED DEPTH

3250'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

189.859

20. ROTARY OR CABLE TOOLS

Rotary

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

6591' ungraded GL

22. APPROX. DATE WORK WILL START*

May 1973

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"	240	300'	200 sk
7-7/8"	5-1/2"	140	3250'	400 sk

Amoco proposes to drill well to TD in the Dakota Formation with mud and rotary tools, log and complete well.

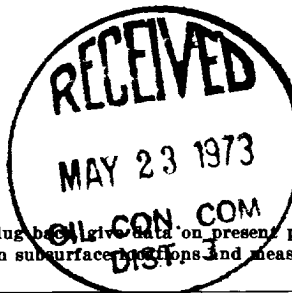
Location Plat and Development Plan are attached.

Copies of logs will be sent upon completion of the well.

Write now

RECEIVED

MAY 22 1973

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 conditions and measured and true vertical depths. Give blowout preventer program, if any.

24.

Original Signed by

J. ARNOLD SNELL

TITLE

Area Engineer

DATE

May 21, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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.

WELL LOG AND LOCATION PLAT

All data on a plat to be from the owner's records or from the records of the State of New Mexico.

Anoco Production Company		Mountain Ute Gas Com. "G"		Well No.
Section	Township	Range	County	
6	25	32 North	14 West	San Juan
1750'	North	2340'	East	
690'	Dakota	Ute Dome Dakota	189.859	

Indicate the acreage dedicated to the subject well by colored pencil or machine marks on the plat below.

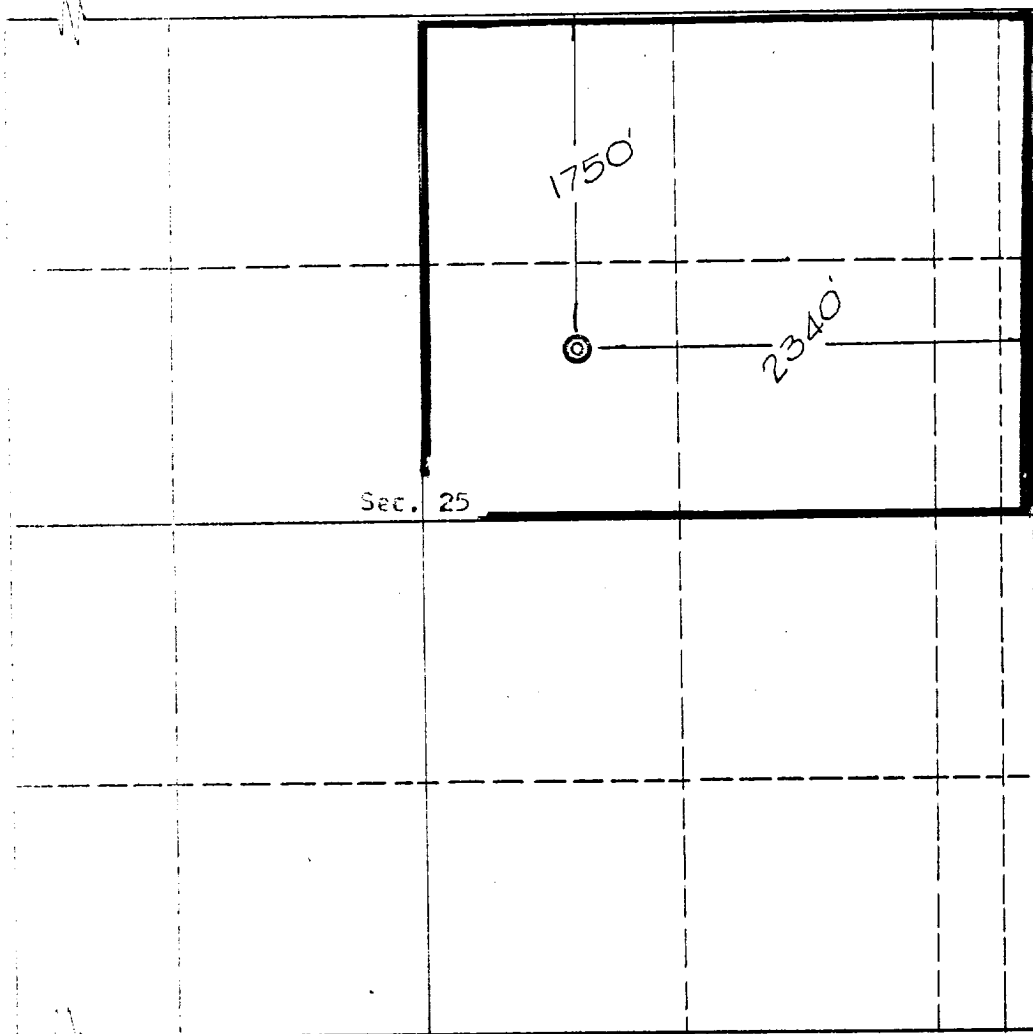
If the land is dedicated to the well, outline each and identify the ownership thereof (less than 1/4 acre).

If the land 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 _____

Indicate by "X" the owners and tract descriptions which have actually been consolidated. (Use reverse side of this plat for details.)

Indicate by "X" the interests which will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, etc) or until a non-standard unit, eliminating such interests, has been approved by the Board of Land Commissioners.



CERTIFICATION

I hereby certify that the above is a true and correct copy of the original as shown to me by the owner or his agent.

J. Arnold Snell
Name

J. Arnold Snell

Position

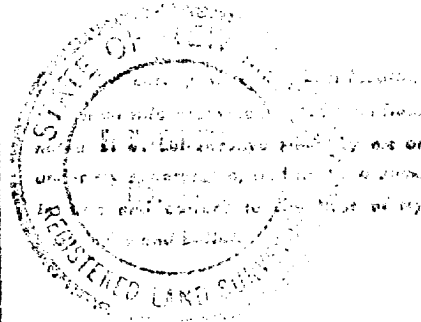
Area Engineer

Company

ANOCO PRODUCTION COMPANY

Date

May 21, 1973



Date of Survey

May 13, 1973

Registered Engineer and Surveyor
and/or Land Surveyor

E. V. Echohawk

Certificate No. 3602

E. V. Echohawk L.S.