

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22839

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, NM 87401

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

At surface

1770' FSL and 1850' FWL, Section 14, T25N, R4W

At proposed prod. zone

Same

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

10.5 miles West of Gavilan, New Mexico

15. DISTANCE FROM PROPOSED*

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

1770'

18. DISTANCE FROM PROPOSED LOCATION*

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

1640'

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

7243' GL

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" (New)	24# K-55	300'	315 sx Class "B" w/2% CaCl2-Circ.
7 7/8"	5 1/2" (New)	17# N-80	8186'	Stage 1-365 sx Class "B" 50:50 POZ, 6% gel, 0.8% FLA, and 2 lbs med tuf plug/sx. Tail in w/120 sx Class "B" Neat-circ.

The above well is being drilled to test the Gallup
and Dakota formations.

The gas from this acreage is dedicated to Gas Co. of
New Mexico.

Stage 2-1085 sx Class "B" 65:35
POZ, 6% gel, 0.8% FLA, and 2 lbs
medium tuf plug/sx. Tail in w/
100 sx Class "B" Neat-circ.
DV tool @ 5963'.

NOTE: The original Form 9-331C was submitted on 3-27-80 and was approved by the
USGS on 6-16-80. Form 9-331C is being resubmitted since drilling oper-
ations did not commence within one year of the approval date.

DV Tool set at 5963'.

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

Wayne L. Peterson

TITLE District Engineer

DATE

9/15/81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

John S. Keller

TITLE

Acting Dist. Super.

DATE

CONDITIONS OF APPROVAL, IF ANY:

ok 7-

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

P. O. BOX 7088

Form C-107

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Revised 10-1-78

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

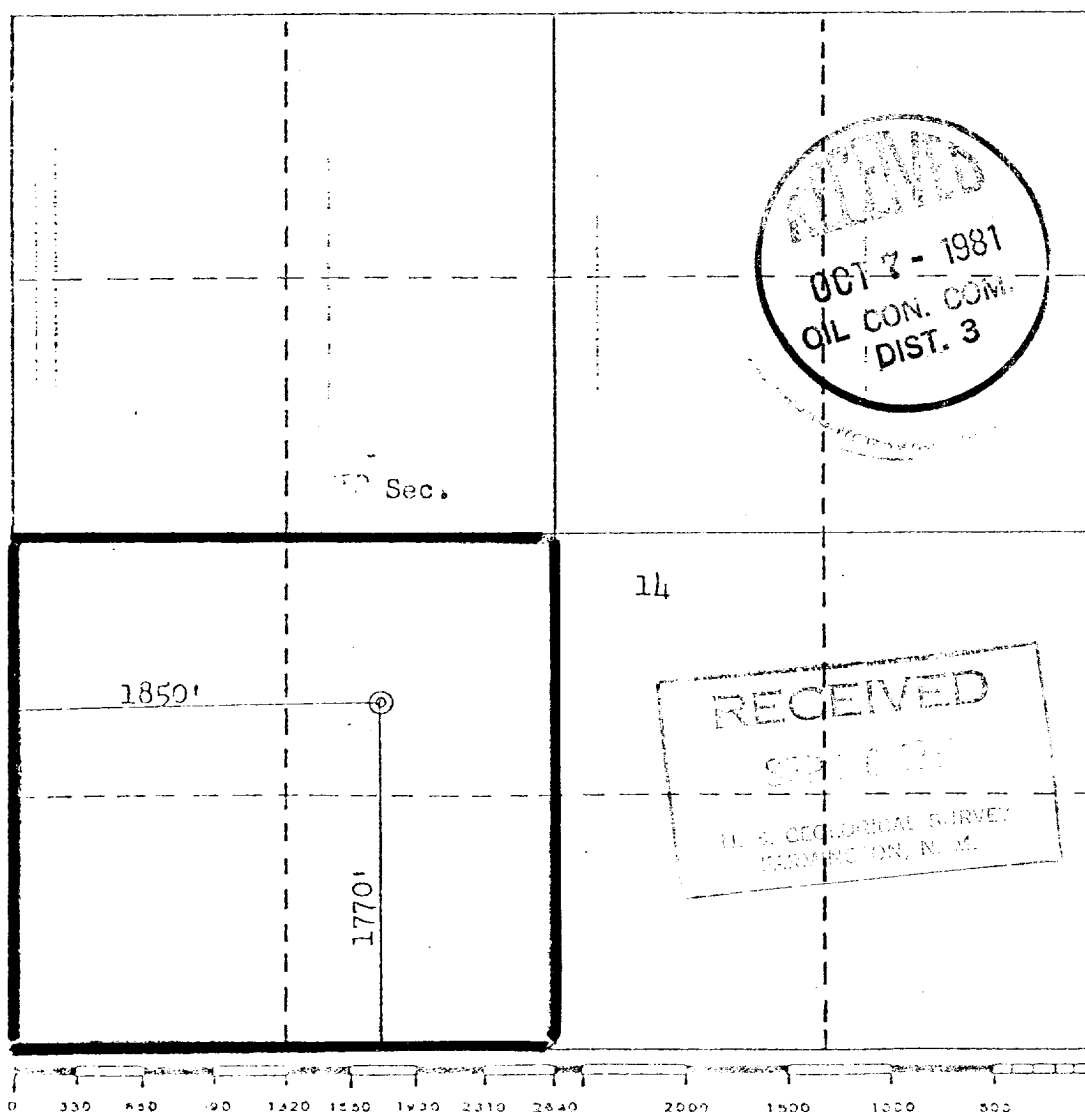
Operator AMOCO PRODUCTION COMPANY			Lease JICARILLA APACHE TRIBAL 124		Well No. 10
Unit Letter K	Section 14	Township 25N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1770 feet from the South line and 1850 feet from the West line					
Ground Level Elev. 7243	Producing Formation Gallup - Dakota		Pool Lindrith Gallup-Dakota West		Dedicated Acreage: 160 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.

B. E. Fackrell

Name

B. E. FACKRELL

Position

DISTRICT ENGINEER

Company

AMOCO PRODUCTION COMPANY

Date

MARCH 24, 1980

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

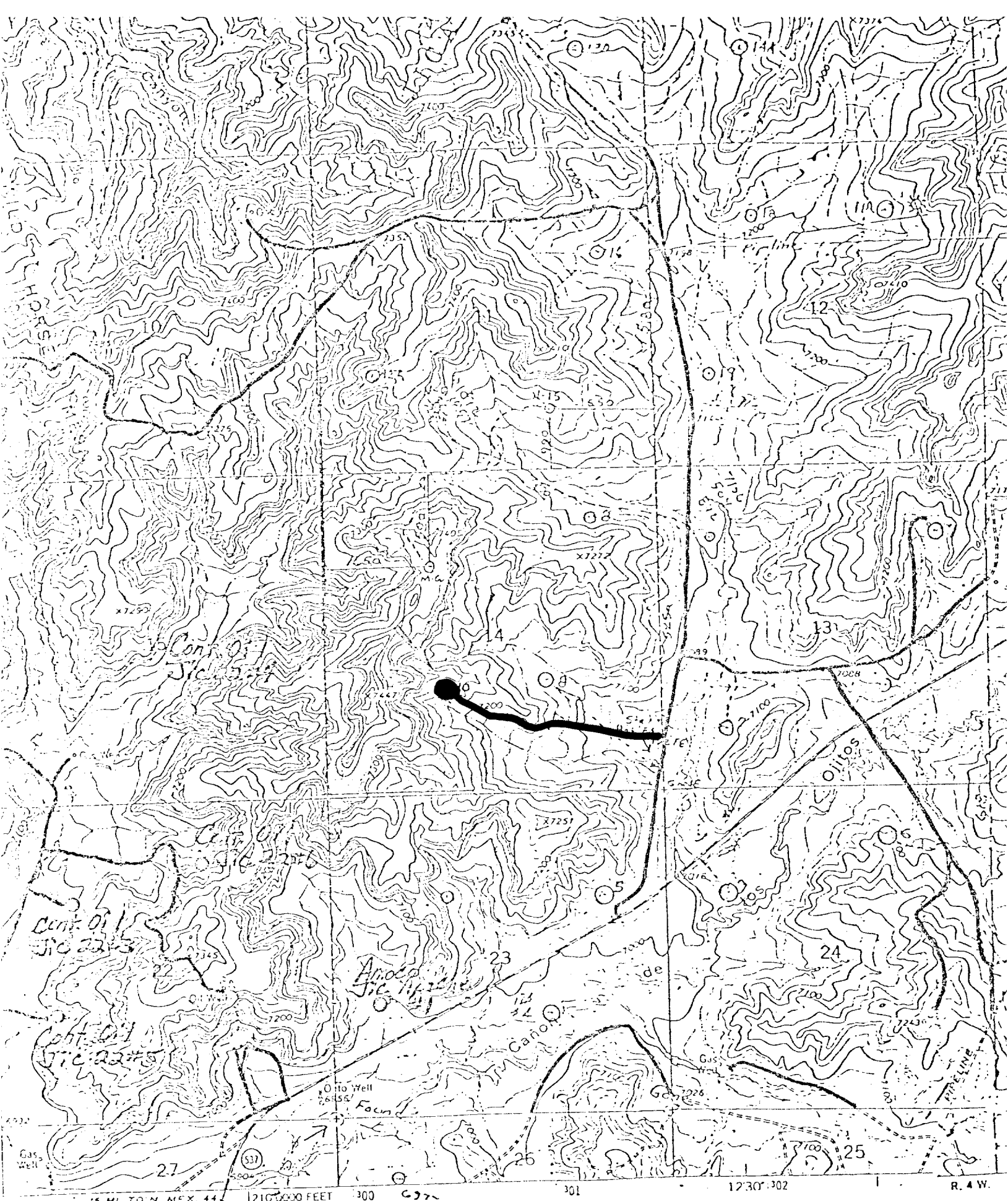
February 20, 1980

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.

3950



red, edited, and published by t
 10, USGS and USC&GS
 by by cartographic methods from

Vicinity Map for
 AMOCO PRODUCTION COMPANY #10 JICARILLA APACHE TRIBAL 124
 1770' FSL 1850' FWL Sec. 11-T25N-RLW
 RIO ARRIBA COUNTY, NEW MEXICO

