

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

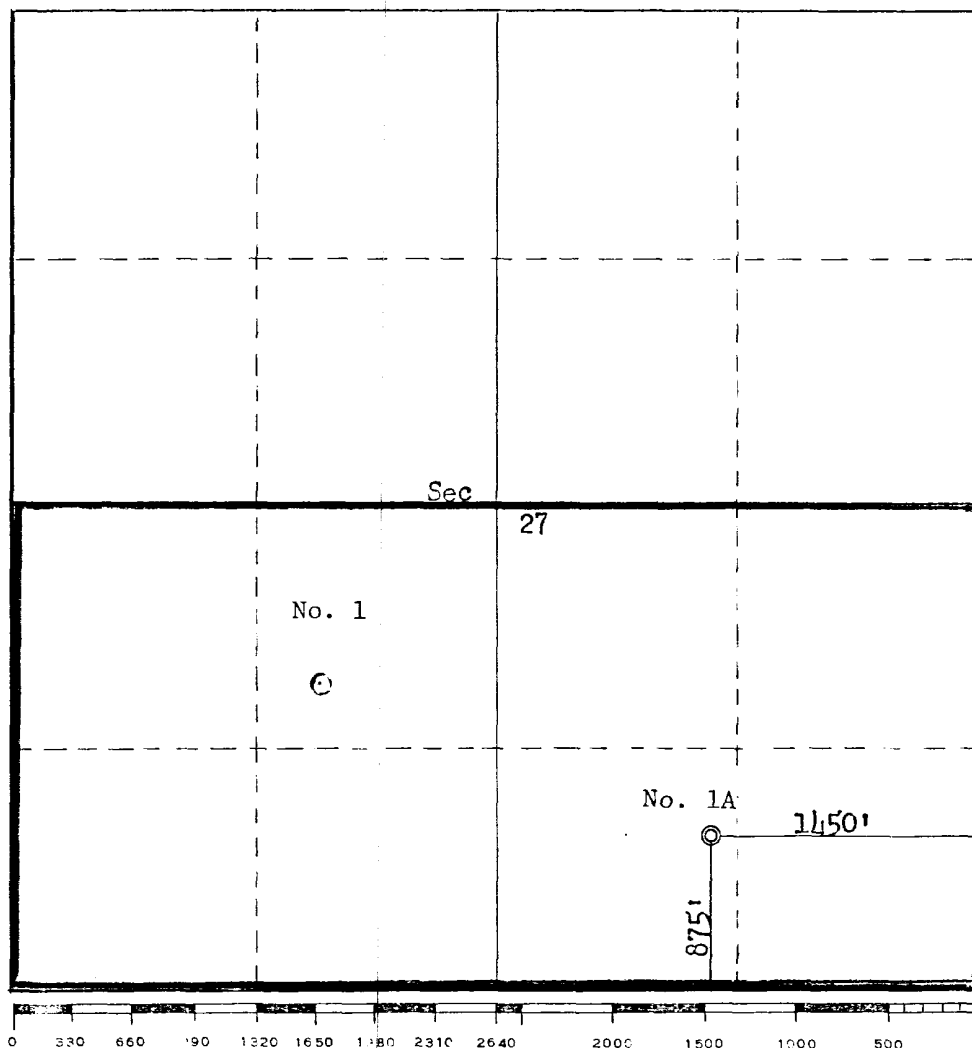
Operator: <b>Amoco Production Company</b>		Lease <b>E.E.Elliott "B"</b>		Well No. <b>1A</b>
Unit Letter <b>0</b>	Section <b>27</b>	Township <b>30N</b>	Range <b>9W</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>875</b> feet from the <b>South</b> line and <b>1150</b> feet from the <b>East</b> line				
Ground Level Elev. <b>5809 est.</b>	Producing Formation <b>Mesa Verde</b>	Pool <b>Blanco Mesaverde</b>	Dedicated Acreage: <b>320</b> 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  
**H. D. Montgomery**

Position  
**Area Engineer**

Company  
**AMOCO PRODUCTION COMPANY**

Date  
**September 28, 1976**

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  
**September 16, 1976**

Registered Professional Engineer and/or Land Surveyor

**Fred B. Kerr Jr.**  
Certificate No.

**3950**

E. E. ELLIOTT "B" NO. 1A  
875' FSL & 1450' FEL, SECTION 27, T-30-N, R-9-W  
SAN JUAN COUNTY, NEW MEXICO

CERTIFICATION

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 Amoco Production Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

September 28, 1976  
Date

L.O. Jensen - Area Supt  
Name and Title

DEVELOPMENT PLAN  
E. E. ELLIOTT "B" NO. 1A  
875' FSL & 1450' FEL, SECTION 27, T-30-N, R-9-W  
SAN JUAN COUNTY, NEW MEXICO

The proposed location has sagebrush, snakeweed, juniper, and various grasses as vegetation. The geologic name of the surface formation is the Nacimiento. No new road will be built as the location will tie directly into an existing road to Amoco's E. E. Elliott "B" No. 4, a Blanco Pictured Cliffs completion. No construction materials will be used for building the location; dirt will be leveled at the well site. No location cut will be required. Verbal approval of the drill site has been obtained from Mr. Bob Moore, BLM; Ray Swanson, U.S.G.S.; and Ms. Pat Zarnowski, Archaeologist.

Arrangements are being made to haul water from an irrigation ditch, approximately 7 miles. Drilling fluid to 2930' will be low solids, non-dispersed drilling mud, and the well will be gas drilled from 2930' to TD (5000'). Upon completion the location will be cleaned up, leveled and reserve pit backfilled. Attached is the BLM seeding plan to be followed for this well. In addition, all surface equipment will be painted green so as to follow BLM requirements.

There are no airstrips or camps in the vicinity.

The estimated tops of important geological formations bearing hydrocarbons are:

<u>Formation</u>	<u>Depth</u>	<u>Elevation</u>
Pictured Cliffs	2527'	+3295'
Cliffhouse	4147'	+1675'
Menefee	4322'	+1500'
Point Lookout	4742'	+1080'

Estimated KB elevation 5822'

The proposed setting depth of each casing string and type of cement to be used is as follows:

<u>Est. Depth</u>	<u>Casing Size</u>	<u>Weight</u>	<u>Hole Size</u>	<u>Sacks Cement</u>	<u>Type</u>
250'	9-5/8"	32.3#	12-1/4"	280	Class "B" 2% CaCl <sub>2</sub> .
2930'	7"	20#	8-3/4"	650	Class "B" 2% Gel, 2# med Tuf Plug/sx.
				50	Class "B" Neat.
2730-5000'	4-1/2"	10.5#	6-1/4"	245	Class "B" 50:50 Poz, 2# Med Tuf Plug/sx, 2% Gel, 0.2% friction reducer.
				75	Class "B" 50:50 Poz, 2% Gel.

Amoco's standard blowout prevention will be employed, see attached drawing for blowout preventer design.

Amoco plans to run the following logs from TD to the intermediate casing: Induction-Gamma Ray, Density-Gamma Ray. No cores or drill stem tests will be taken.

Our experience drilling in this area has shown that no abnormal pressures, temperatures, nor hydrogen sulfide gas will be encountered.

Our proposed starting date is in October, 1976, and a three week operation is anticipated.

BLM SEEDING REQUIREMENTS  
IN THE FARMINGTON RESOURCE AREA

1. SEED MIXTURE 2

2. TIME:

All seeding will take place between July 1 and September 15.

3. EQUIPMENT:

Seeding will be done with a disc-type drill with two boxes for various seed sizes. The drill rows will be eight to ten inches apart. The seed will be planted not less than one-half inch deep or more than one inch deep. The seeder will be followed with a drag, packer, or roller to insure uniform coverage of the seed, and adequate compaction. Drilling will be done on the contour where possible, not up and down the slope. Where slopes are too steep for contour drilling, a "cyclone" hand seeder or similar broadcast seeder will be used. Seed will then be covered to the depth described above by whatever means is practical.

4. SPECIES TO BE PLANTED IN POUNDS PURE-LIVE-SEED PER ACRE:

CRESTED WHEATGRASS (Agropyron desertorum) -  $3\frac{1}{4}$  lbs.

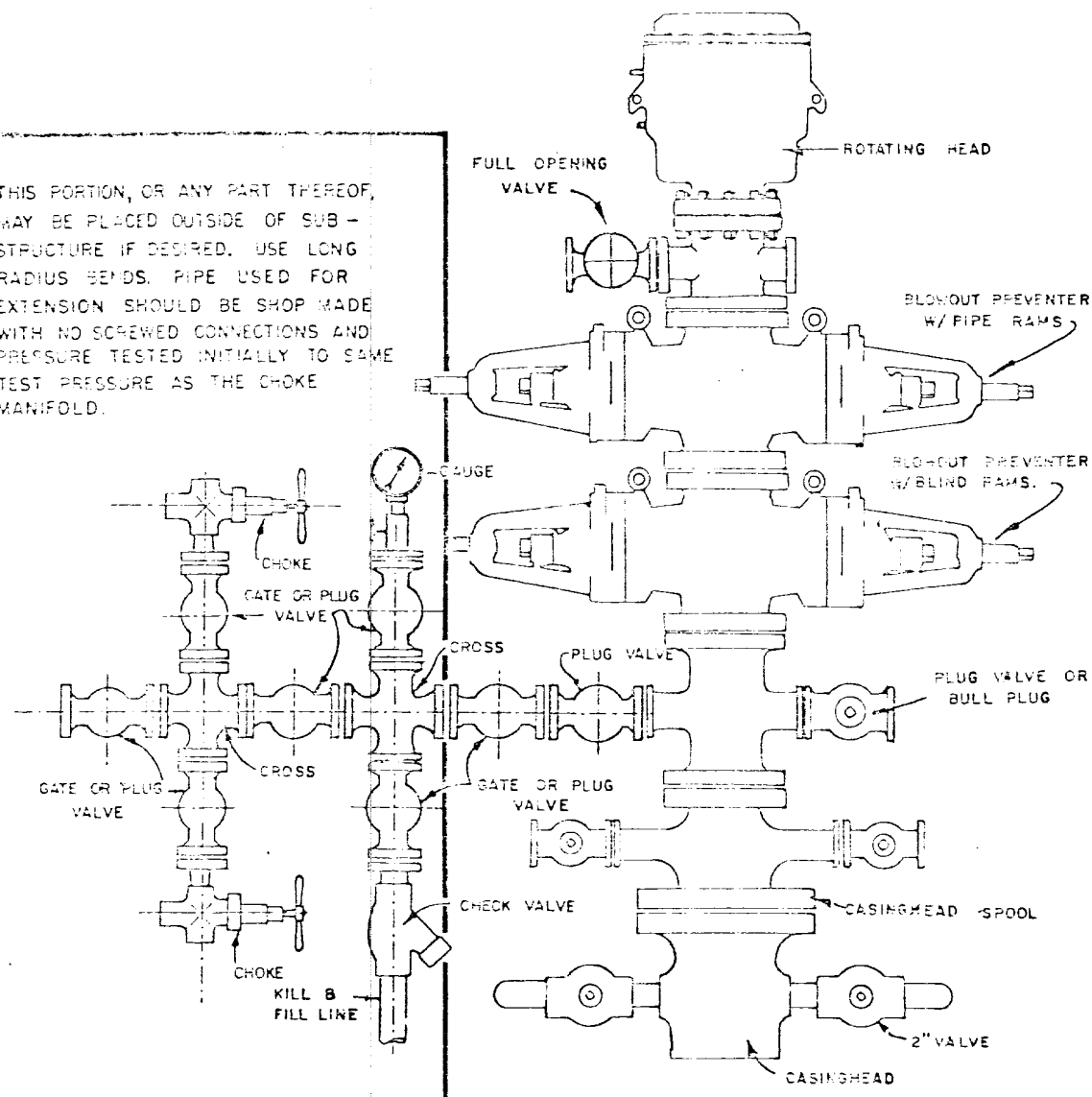
FOURWING SALTBUSH (dewinged) (Atriplex canescens) -  $\frac{1}{2}$  lb.

SAND DROPSEED (Sporobolus cryptandrus) -  $\frac{3}{4}$  lb.

WINTERFAT (Eurotia lanata) -  $\frac{1}{2}$  lb.

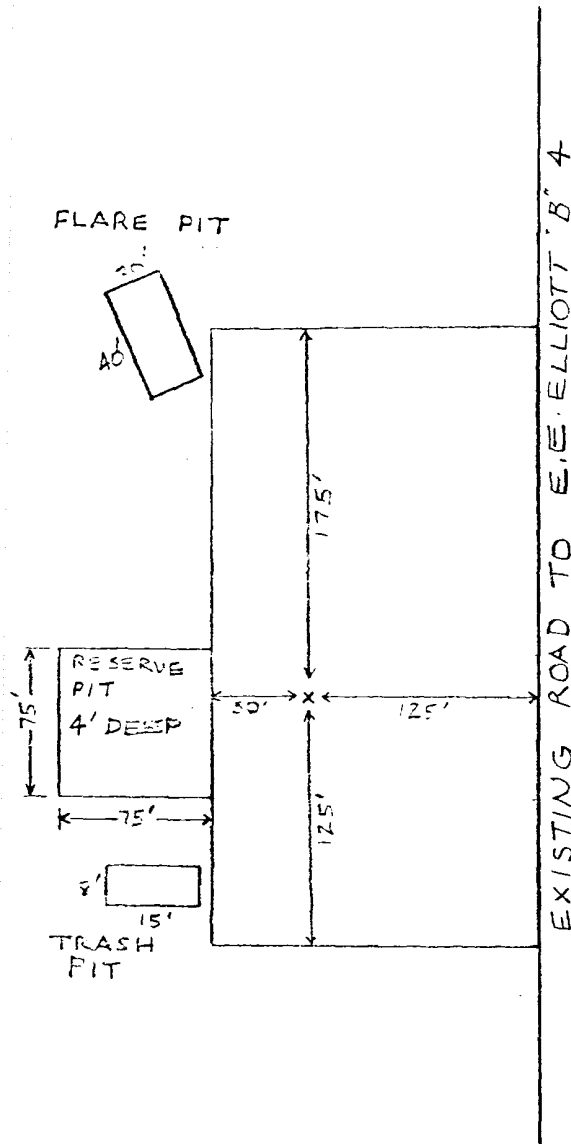
ALKALI SACATON (Sporobolus airoides) -  $\frac{3}{4}$  lb.

THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP

NORTH →

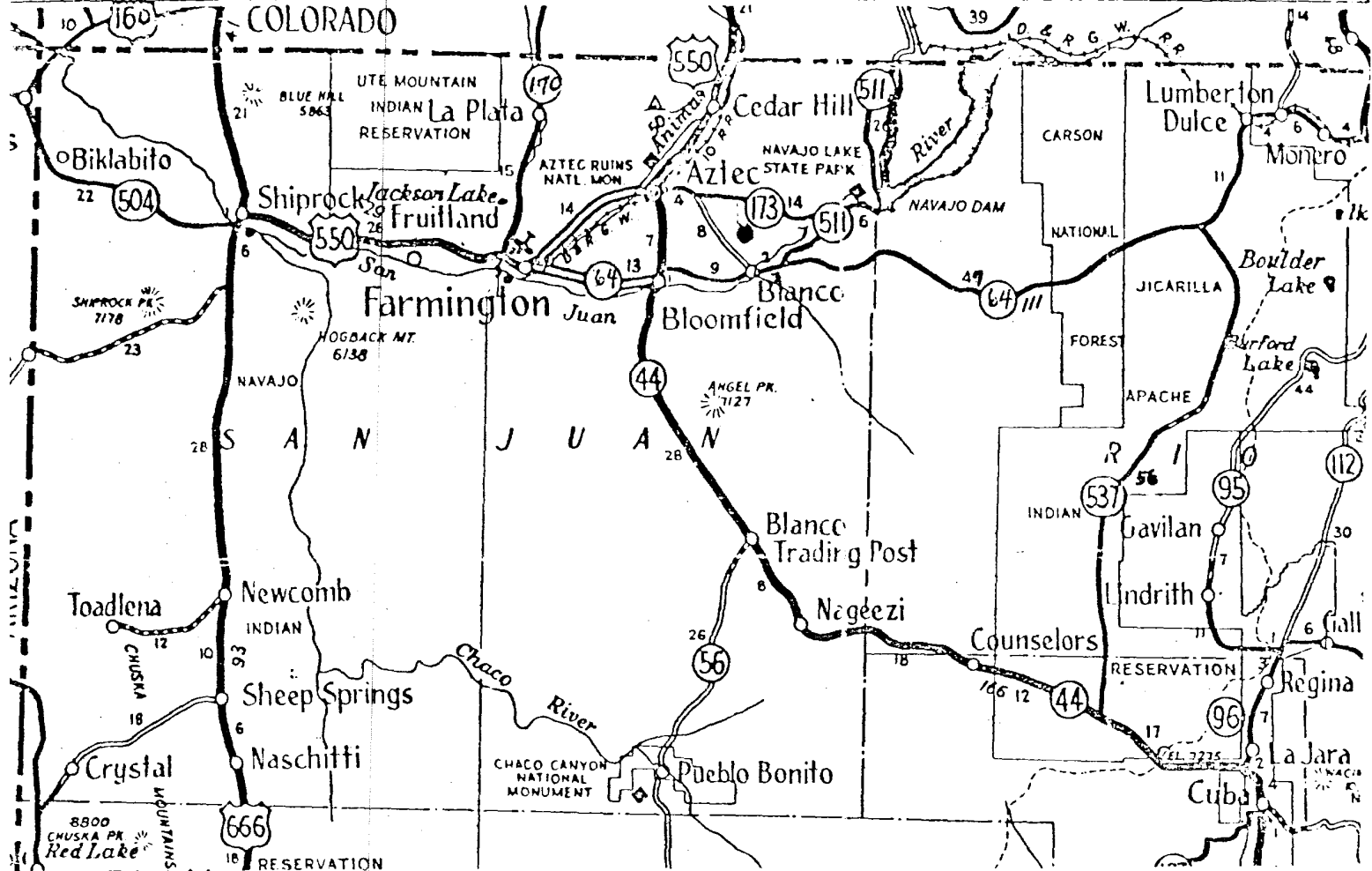


Amoco Production Company

SCALE: NOS.:

LOCATION DIAGRAM E.E. ELLIOTT "B" NO 1A  
875' FSL X 1450' FEL, SECTION 27, T-30-N, R-9-W

DRG. NO. 9/25/72

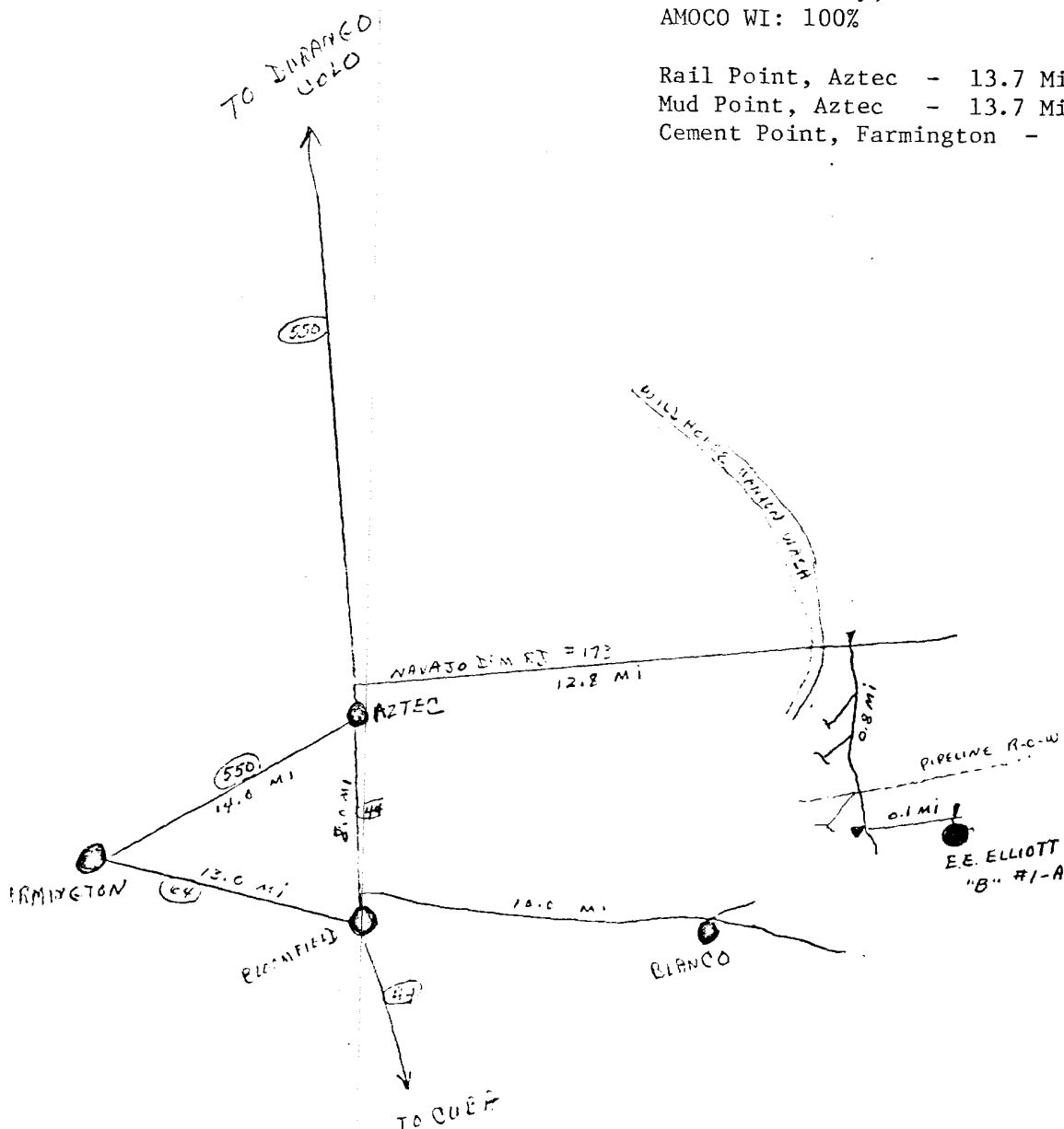


FARMINGTON AREA TRAFFIC SKETCH  
DENVER DIVISION

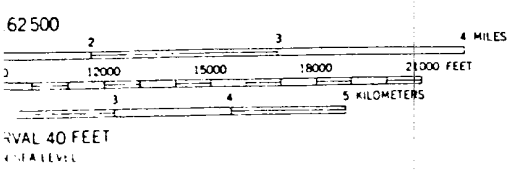
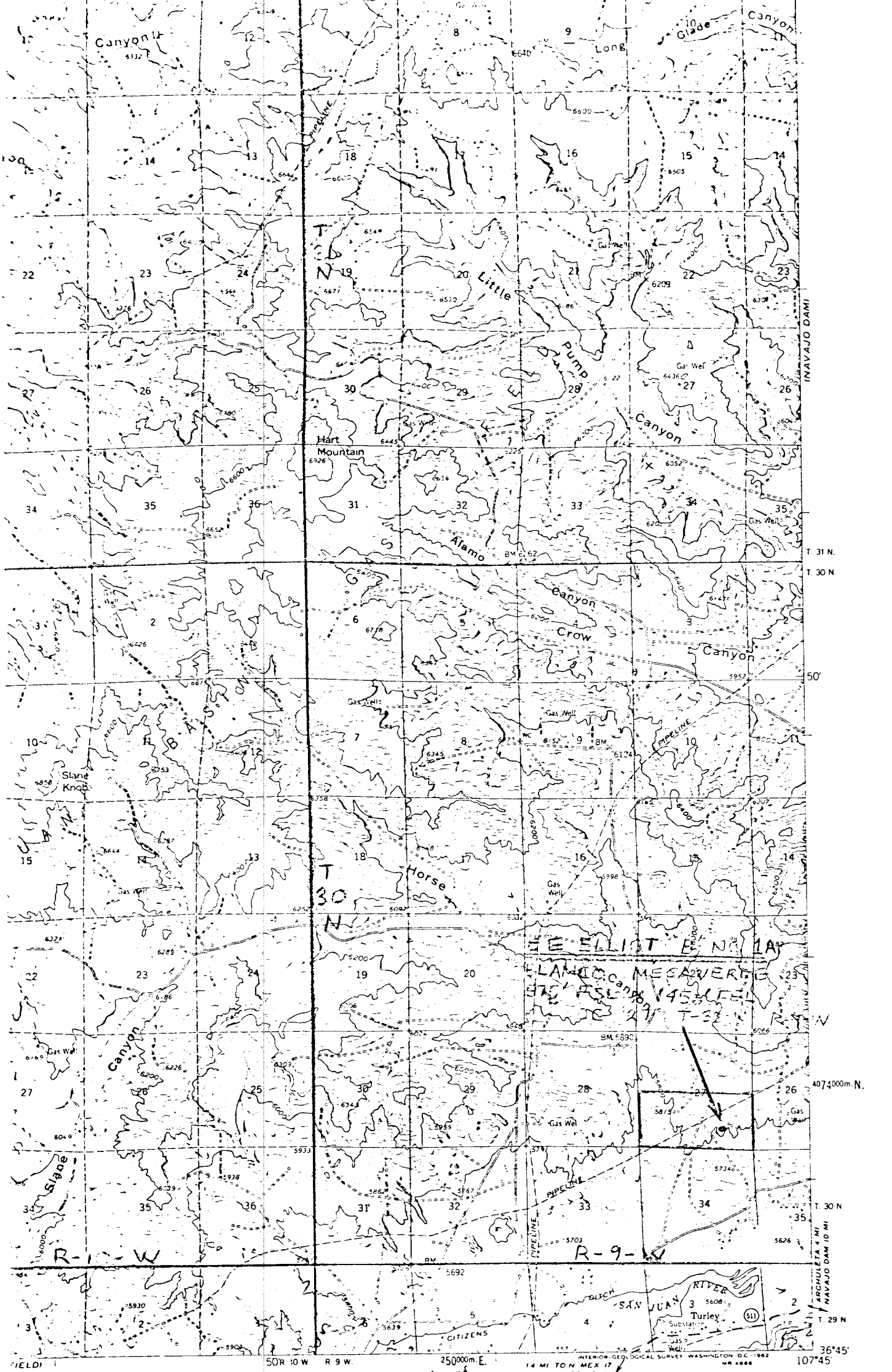
E. E. Elliott "B" Well No. 1-A  
San Juan County, New Mexico  
AMOCO WI: 100%

Rail Point, Aztec - 13.7 Mi.  
Mud Point, Aztec - 13.7 Mi.  
Cement Point, Farmington - 27.7 Mi.

9-28-76







Property of  
**Pan American Petroleum  
Corporation**



QUADRANGLE LOCATION

- ROAD CLASSIFICATION
- Medium duty — — — — —
  - Light duty - - - - -
  - Unimproved dirt - - - - -
  - U.S. Route — — — — —
  - State Route ○ — — — — —

**AZTEC, N. MEX.**  
N3645-W10745/15

1959

1. MAP BY A. CUNY, T. TAN, AND L. S.  
2. R 25, COLORADO OR WASHINGTON 25, D.C.  
AND SYMBOLS IS AVAILABLE ON REQUEST