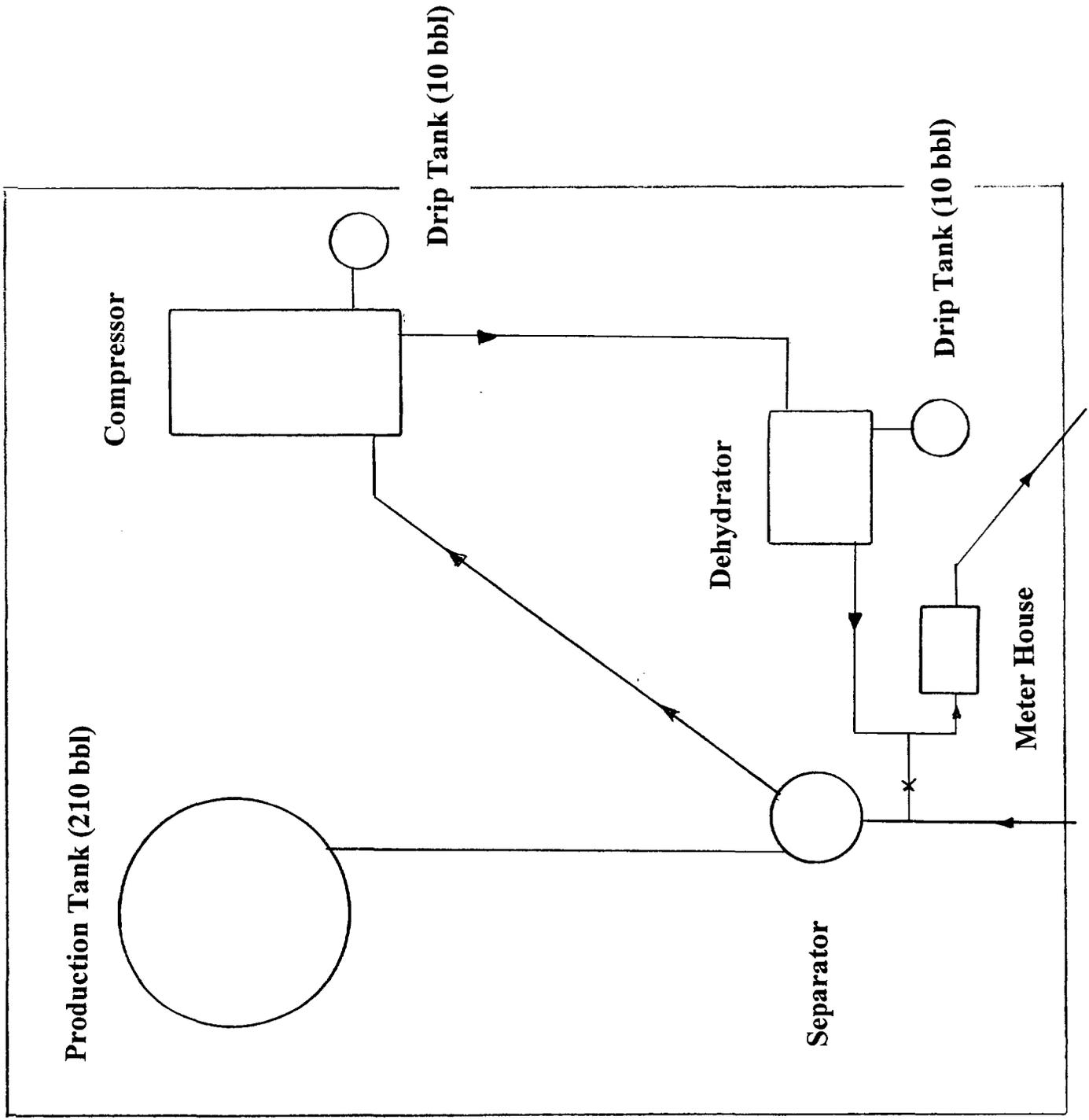


**Merit Energy Company
A - Ridge Surface Commingle**

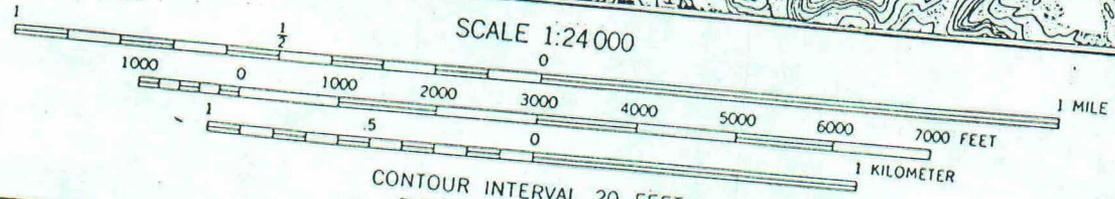
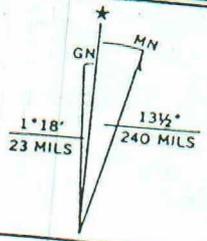
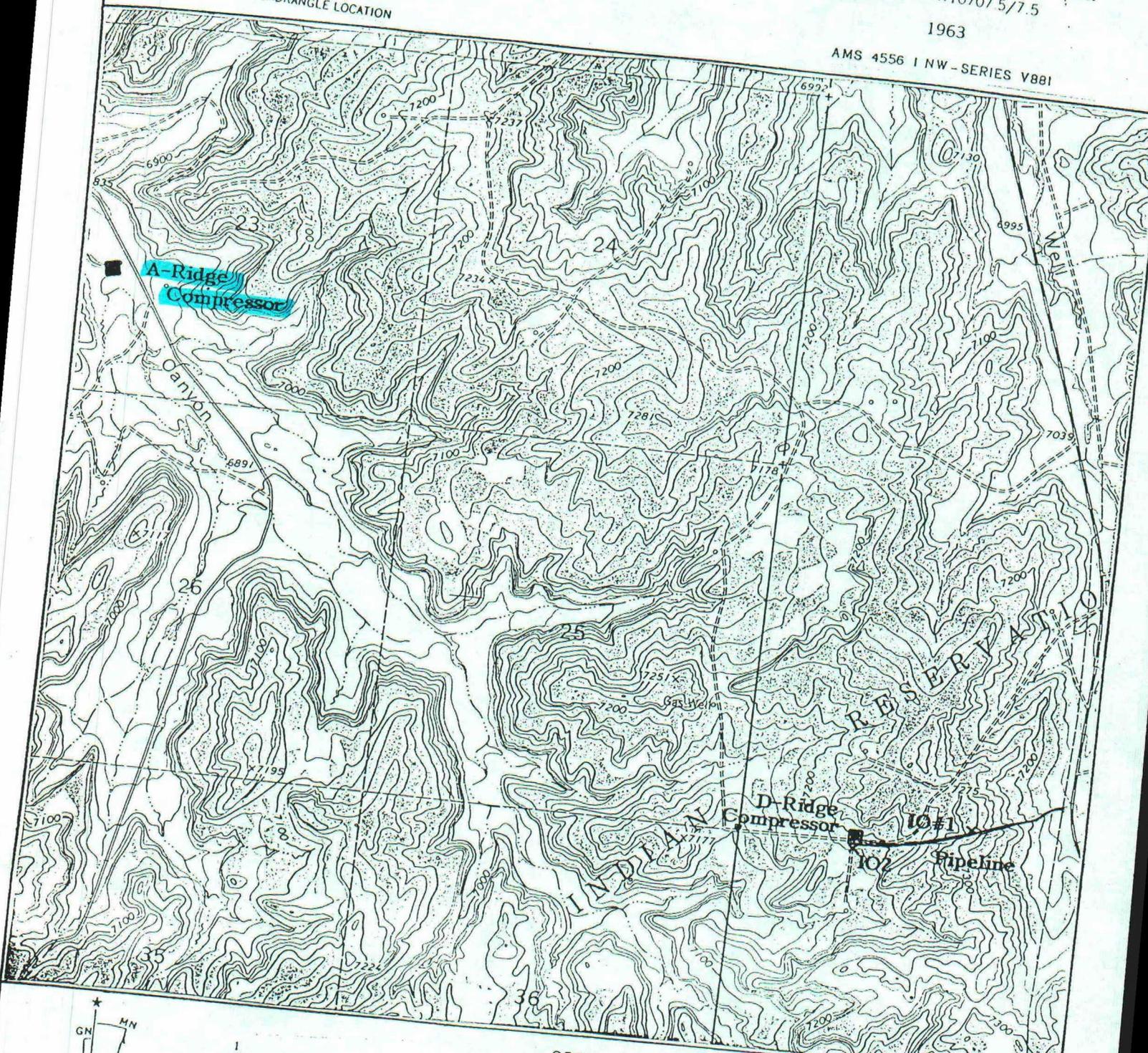
**Exhibit D
Facility Diagram and Location Plat**

A - Ridge CDP Schematic



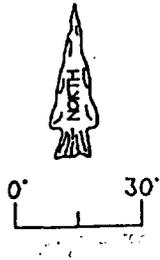
NEW MEXICO
QUADRANGLE LOCATION

SCHMITZ RANCH, N. MEX.
N3622.5-W10707.5/7.5
1963
AMS 4556 I NW-SERIES V881



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

Figure 2. Project location, A-Ridge Compressor, D-Ridge Compressor and Pipeline and IO No. 1 and IO No. 2.



CENTERLINE DESCRIPTION DATA:

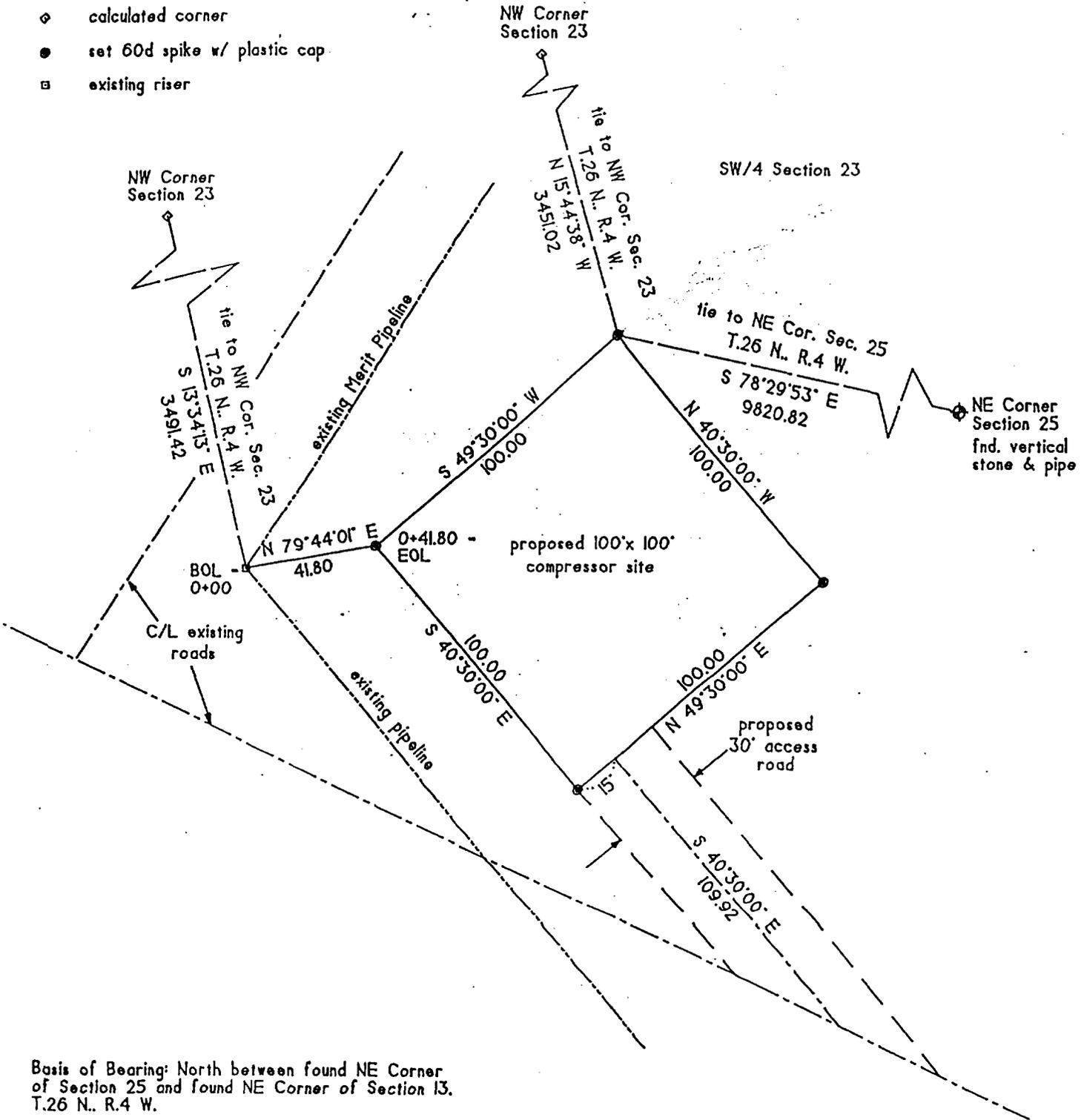
| POINT | BEARING | DISTANCE |
|--|---------------|----------|
| NW CORNER SECTION 23, T.26 N., R.4 W. (TIE) | S 13°34'13" E | 3491.42 |
| 0+00 = BOL AT EXISTING MERIT PIPELINE | N 79°44'01" E | 41.80 |
| 0+41.80 = EOL AT WEST CORNER OF PROPOSED COMPRESSOR SITE | | |

LEGAL DESCRIPTION - COMPRESSOR SITE

A tract of land lying in the SW/4 of Section 23, T.26 N.M.P.M., Rio Arriba County, New Mexico, being more described as follows:

Beginning at a point from which the NE Corner of Sect T.26 N., R.4 W., N.M.P.M., bears S 78°29'53" W a distance of 9820.82 feet and the NW Corner of Section 23, T.26 N.M.P.M., bears N 15°44'38" W a distance of 3451.02 feet; thence, S 49°30' W a distance of 100.00 feet; thence, S 40°30' E a distance of 100.00 feet; thence, N 49°30' E a distance of 100.00 feet; thence, N 40°30' W a distance of 100.00 feet back to beginning. Containing 10,000 sq. ft. (0.23 ac less).

- ⊕ fnd section corner
- ◇ calculated corner
- set 60d spike w/ plastic cap
- existing riser



Basis of Bearing: North between found NE Corner of Section 25 and found NE Corner of Section 13, T.26 N., R.4 W.

Figure 3. A-Ridge Compressor plat, prepared by Huddleston Land Surveying.

Please be advised that copies of Merit Energy's application to surface commingle wells in Sections 13, 14, 23, 24, and 25 T26N-R4W, Rio Arriba County, New Mexico were sent Certified Mail/Return Receipt requested to the following parties February 6, 1995.



Sheryl J. Carruth
Regulatory Manager

Surface Owner:

United States Department of the Interior
Bureau of Land management
Rio Puerco Resource Area
435 Montano N.E.
Albuquerque, NM 87107
Attn: Robert Kent

Working Interst Owner:

Meredian Oil
P. O. box 4289
Farmington, NM 87499-4289
Attn: Van Goebel

Purchasers:

Gas Company of New Mexico
Alvarado Square
Albuquerque, NM 87158-2606
Attn: Karen Ewing

Giant Exploration

P. O. Box 2810
Farmington, NM 87499

Exhibit "A"

COMMINGLING ORDER PLC-108
APPROVED WELLS

| <i>Well Name & No.</i> | <i>Location</i> | <i>Pool(s)</i> |
|----------------------------|-----------------|----------------|
| Jicarilla "A" No.4 | N-13-26N-4W | PC |
| Jicarilla "A" No.5 | A-23-26N-4W | PC |
| Jicarilla "A" No.6 | K-24-26N-4W | PC |
| Jicarilla "A" No.7 | B-24-26N-4W | PC |
| Jicarilla "A" No.11 | J-14-26N-4W | GP/DK |
| Jicarilla "A" No.12 | D-24-26N-4W | GP/DK |
| Jicarilla "A" No.14 | A-24-26N-4W | MV/GP |
| Jicarilla "A" No.18 | P-14-26N-4W | PC |
| Jicarilla "A" No.19 | D-24-26N-4W | PC |
| Jicarilla "A" No.10E | G-23-26N-4W | MV/DK |
| Jicarilla "A" No.13E | N-13-26N-4W | MV/DK |
| Jicarilla "A" No.22A | P-24-26N-4W | PC/MV |
| Jicarilla "A" No.22Y | K-24-26N-4W | MV/DK |
| Jicarilla "B" No.8A | D-25-26N-4W | MV/DK |

PC = Tapacito Pictured Cliffs

MV = Blanco Mesaverde

GP = Wild Horse Gallup

DK = Basin Dakota