

Robert B. Holt
No. 1 Andee-U.S.A.

Directional Survey

| | | |
|--------|---|-------|
| 1/2° | - | 395' |
| 3/4° | - | 1000' |
| 1- | - | 3721' |
| 1-3/4° | - | 4134' |
| 2-1/4° | - | 5037' |

RECEIVED
JUL 26 1 08 PM '66

ROBERT B. HOLT #1 ANDEE-FEDERAL

Lea County, New Mexico

JUL 26 1 03 PM '66

CORE NO. I 4941-89 (Rec 48')

4941-4951 Grey fine grain tite limey sand w/numerous shale laminations. No show or porosity.

4951-4958 Grey fine to medium grain shaley sand. No show.
52-58 Frac water bleed.
56-58 Trace dead oil stain.

4958-4964 Grey fine grain triatle sand.
58-63 Weak yellow fluorescence, trace to fair oil stain with good oil odor.
63-64 Trace fluorescence, stain and odor.

4964-4972 Grey fine grain sand w/few sli. shale laminations scattered throughout. No show.

4972-4987 $\frac{1}{2}$ Grey fine grain tite limey and slightly shaley sand. No show or porosity.
82-84 Pyritic.

4987 $\frac{1}{2}$ -4989 Grey fine grain sand w/few small scattered shale laminations. No show or porosity.

CORE NO. II 4989-5038 (Rec 49')

4989-5012 Grey medium grain triatle sand w/occassional black shale laminations.
5002-12 Traces dead stain.

5012-5014 Grey fine grain shaley sand. No show.

5014-5019 $\frac{1}{4}$ Grey to dark Grey fine to medium grain sand w/trace dead stain throughout.

5019 $\frac{1}{4}$ -5022 $\frac{1}{2}$ White triatle medium grain sand. No show.

5022 $\frac{1}{2}$ -5026 Dark Grey to Brown Black limey and very fine grain dolomitic sand. No show.

5026-5038 White to light Grey medium grain triatle sand w/trace dead stain 36-38. No show.
5026-5036.