

NEW MEXICO OIL CONSERVATION COMMISSION

EXHIBIT "A"

~~XXXXXXXXXXXX~~ Acreage Dedication Plat

Section A.

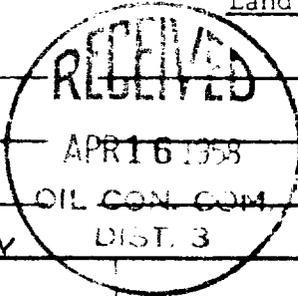
Date April 14, 1958

Operator Astec Oil & Gas Company Lease Culpepper-Martin
 Well No. 2 Well Letter P Section 30 Township 32N Range 12W N.M.P.M.
 Located 990 Feet From South Line, 990 Feet From East Line
 County San Juan G. L. Elevation 5845.4 Dedicated Acreage 315.0 Acres
 Name of Producing Formation Mesaverde Pool Blanco Mesaverde

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
 Yes No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:
 cc: Southern Union Gathering Company, Dallas, Tex.
Astec Oil & Gas Company, Farmington, N.M.

Owner

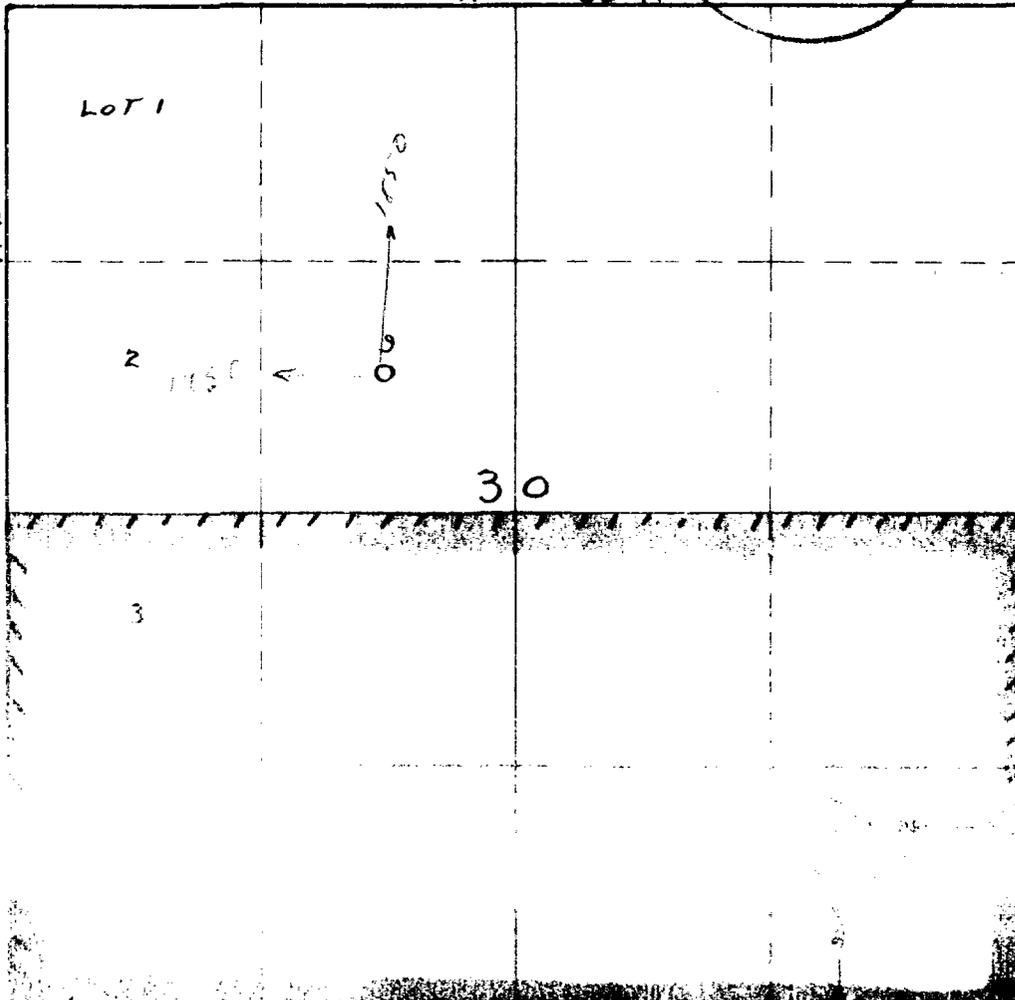
Land Description



Section B

$N 86^{\circ} 58' W$

Supercedes plat of March 4, 1954 dedicating E/2 or 320 acres.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil & Gas Company
(Operator)

W. H. Martin
(Representative)

920 Mercantile Securities Bldg.
Address Dallas, Texas

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same are true and correct.

W. H. Martin
Registered Professional Engineer and/or Land Surveyor.

ILLEGIBLE

DOCKET: EXAMINER HEARING JULY 24, 1958

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, NM

The following cases will be heard before Elvis A. Utz, Examiner:

CASES 1195 & 1433: Application of Graridge Corporation for an order amending Order No. R-972. Applicant, in the above-styled cause, seeks an order amending Order No. R-972 to approve a development pattern for the entire water flood project operated by the applicant in the Caprock-Queen Pool, Chaves and Lea Counties, New Mexico, and to permit administrative approval for the conversion of water injection wells in said project, which is within the limits of the North Caprock Queen Unit No. One authorized by Commission Order No. R-1145.

CASE 1482: Application of Aztec Oil and Gas Company for an unorthodox gas well location. Applicant, in the above-styled cause, seeks an order authorizing an unorthodox gas well location in the Blanco Mesaverde Gas Pool for its Culpepper-Martin No. 2 Well, 990 feet from the South and East lines of Section 30, Township 32 North, Range 12 West, San Juan County, New Mexico.

CASE 1483: Application of Atlantic Refining Company for a non-standard oil proration unit. Applicant, in the above-styled cause, seeks an order establishing a 53.98-acre non-standard oil proration unit in the Horseshoe Gallup Pool consisting of the SE/4 SE/4 of Section 32, and that portion of the SW/4 SW/4 of Section 33 which lies within the Navajo Reservation (14.53 acres), all in Township 31 North, Range 16 West, San Juan County, New Mexico.

CASE 1484: Application of Gulf Oil Corporation for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks the establishment of a 160-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the NE/4 SE/4, NE/4 NE/4, and the S/2 NE/4 of Section 31, Township 22 South, Range 38 East, Lea County, New Mexico, said unit to be dedicated to its Scarborough Estate Well No. 2, 1880 feet from the North line and 660 feet from the East line of said Section 31.

CASE 1485: Application of Gulf Oil Corporation for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks the establishment of a 160-acre non-standard gas proration unit in the Blinebry Gas Pool consisting of the NE/4 SE/4, NE/4 NE/4, and the S/2 NE/4 of Section 31, Township 22 South, Range 38 East, Lea County, New Mexico, said unit to be dedicated to its Scarborough Estate No. 3 Well, 1980 feet from the South line and 660 feet from the East line of said Section 31.

CASE 1486: Application of Gulf Oil Corporation for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks the establishment of a 320-acre non-standard gas proration unit in the Eumont Gas Pool consisting of Lots 13 and 14 and the SW/4 of Section 2, and the N/2 NW/4 of Section 11, all in Township 21 South, Range 36 East, Lea County, New Mexico, said unit to be dedicated to its J. F. Janda "D" Well No. 1, 1980 feet from the South line and 660 feet from the West line of said Section 2.

CASE 1487: Application of Ohio Oil Company for two non-standard gas proration units in the Tubb Gas Pool and two non-standard gas proration units in the Blinebry Gas Pool. Applicant, in the above-styled cause, seeks an order establishing 160-acre non-standard gas proration units in both the Blinebry Gas Pool and the Tubb Gas Pool, each consisting of the S/2 NE/4, NW/4 SE/4, and the NE/4 SW/4 of Section 24, Township 22 South, Range 37 East, Lea County, New Mexico, said units to be dedicated to its dually completed J. L. Muncy Well No. 2 in the NE/4 SW/4 of said Section 24. Applicant further seeks the establishment of 160-acre non-standard gas proration units in both the Blinebry Gas Pool and Tubb Gas Pool, each consisting of the E/2 SE/4, SW/4 SE/4, and the SE/4 SW/4 of said Section 24, said units to be dedicated to its J. L. Muncy Well No. 3 in the SE/4 SW/4 of said Section 24 and Well No. 1 in the SE/4 SE/4 of said Section 24 respectively.

CASE 1488: Application of Western Natural Gas Company for an oil-oil dual completion. Applicant, in the above-styled cause, seeks an order authorizing the dual completion of its Wimberly No. 5 Well, 990 feet from the North line and 2310 feet from the West line of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of oil from the Justis-Ellenburger Pool and oil from an undesignated Montoya pool through parallel strings of tubing.

CONTINUED CASE

This case will be heard before Daniel S. Nutter, Examiner:

CASE 1478: In the matter of the application of R. Olsen Oil Company for a non-standard gas proration unit. Applicant, in the above-styled cause, seeks an order establishing a 160-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the N/2 NW/4, SW/4 NW/4, and NW/4 SW/4 of Section 25, Township 22 South, Range 37 East, Lea County, New Mexico.

Case 1482

AZTEC OIL & GAS COMPANY

920 MERCANTILE SECURITIES BLDG.

DALLAS 1, TEXAS

June 25, 1958

AIR MAIL

Mr. A. L. Porter, Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Re: Application for Non-Standard
Drilling Location, Culpepper-
Martin No. 2 Well, Aztec's
NM-75

Dear Sir:

Enclosed herewith in triplicate is Aztec's application requesting an examiner's hearing for an exception to Statewide Rule 104(d)(2) and Section 1(c) of Order No. R-110, as amended by Order No. R-397, for approval of a non-standard drilling location in the Blanco Mesaverde gas pool, San Juan County, New Mexico.

Very truly yours,



Gordon L. Llewellyn, Attorney

GLL:NL
Encs.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF NEW
MEXICO FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 1416
Order No. R-1153

APPLICATION OF AZTEC OIL & GAS COMPANY
FOR AN UNORTHODOX GAS WELL LOCATION IN
THE BLANCO MESAVERDE POOL IN SAN JUAN
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 9, 1958, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 11th day of April, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Aztec Oil & Gas Company, is the owner and operator of a certain oil and gas lease in Section 30, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico.

(3) That the above-described area is within the horizontal limits of the Blanco Mesaverde Pool.

(4) That Section 1 (c) of the Special Rules and Regulations for the Blanco Mesaverde Pool as set forth in Order No. R-110, and as amended by Order No. R-397, provides that a well drilled to the Blanco Mesaverde Pool "shall be located 990 feet from the outer boundary of either the northeast or southwest quarter of the section, subject to variation of 200 feet for topographic conditions."

Case No. 1416
Order No. R-1153

(5) That the applicant proposes to drill its Culpepper-Martin Well No. 9 to the Blanco Mesaverde Pool at a point 1850 feet from the North line and 1950 feet from the West line, in the NW/4 of Section 30, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in exception to the well spacing provision set forth above.

(6) That the unorthodox location for the proposed Culpepper-Martin Well No. 9 is necessitated by prior unorthodox development in the SE/4 of said Section 30 and by topographical obstructions in the area.

(7) That approval of the subject application will not cause waste nor impair correlative rights.

(8) That the subject application should be approved.

IT IS THEREFORE ORDERED:

That the applicant, Aztec Oil & Gas Company, be and the same is hereby authorized to drill its proposed Culpepper-Martin Well No. 9 to the Blanco Mesaverde Pool at a point 1850 feet from the North line and 1950 feet from the West line of Section 30, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

MURRAY E. MORGAN, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

ir/

BEFORE EXAMINER UTZ

Form C-101

OIL CONSERVATION COMMISSION

Arize Ex. #1
Case #1482

Arize 1482 EXHIBIT NO. 1 Santa Fe, New Mexico

CASE NO. 1482 NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas

April 10, 1950

Place

Date

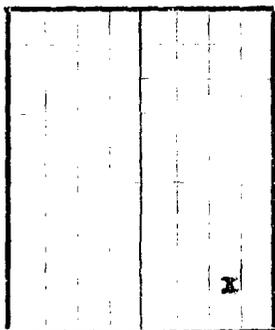
OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Southern Union Gas Company, Company of Operator, Culpepper-Martin, Well No. 2 in S24 S24

of Sec. 30, T 32-N, R 12-W, N. M., P. M., Wildcat Field, San Juan County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 990 feet (N.) (S.) of the South line and 990 feet (E.) (W.) of the East line of Section 30, T-32N, R-12W
(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Willis Martin & C. C. Culpepper

Address Farmington, New Mexico

If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows: Rotary to top of

~~Point Lookout formation and drill in with cable tools~~

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sticks Cement
13"	10-3/4" O.D.	40#	New	100	Cemented	100
9"	7" O.D.	24#	New	4650	Cemented	100

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 4700 feet.

Additional information:

It is planned to shoot with approximately 800 quarts of nitro glycerine at about 4700-5000 feet.

Approved April 14th, 1950
except as follows:

Sincerely yours,

Southern Union Gas Company
Company of Operator

By E. H. Newman

Position Engineer

Send communications regarding well to

Name Southern Union Gas Company

Address 1204 Post Building
Dallas, Texas

OIL CONSERVATION COMMISSION,

By Al Myer

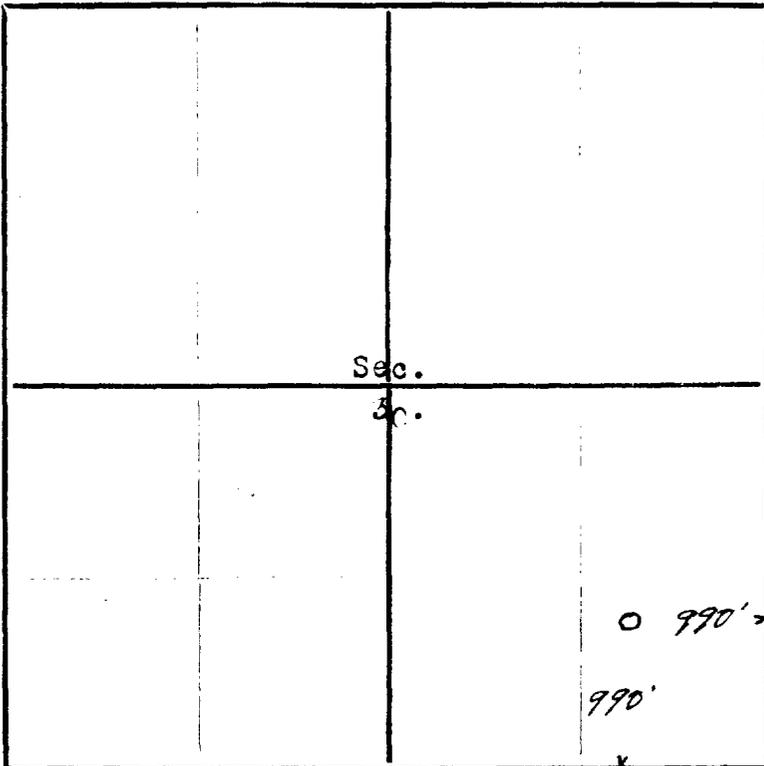
Title Oil and Gas Inspector Dist. #3.

ILLEGIBLE

BEFORE EXAMINER UTZ
 OIL CONSERVATION COMMISSION
Upton EXHIBIT NO. 2
 CASE NO. 1482

fee

Company *Case* Southern Union Production Co.
 Lease *Culpeper* Well No. 2
 Sec. 30 T. 32 N. R. 13 W., N.M.P.M.
 Location 990' West & 990' North of SE Cor. Sec. 30.
Being in NW SE₄ section 30-32N-13W.
 San Juan County New Mexico



Scale—4 inches equals 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal: *H. H. Miller*
 Registered Professional
 Engineer and Land Surveyor.
 Farmington, New Mexico

Case # 2
Case # 1482

Surveyed January 12, 1949.

ILLEGIBLE

NEW MEXICO OIL CONSERVATION COMMISSION

~~XXXXXXXXXXXXXXXXXXXX~~ Acreage Dedication Plat

Section A.

Date April 14, 1958

Operator Astec Oil & Gas Company Lease Calpepper-Martin
Well No. 2 Unit Letter P Section 30 Township 32N Range 12W NMPM
located 990 Feet From South Line, 990 Feet From East Line
County San Juan G. L. Elevation 5846.4 Dedicated Acreage 316.0 Acres
Name of Producing Formation Mesaverde Pool Blanco Mesaverde

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

cc: Southern Union Gathering Company, Dallas, Tex.
Astec Oil & Gas Company, Farmington, N.M.

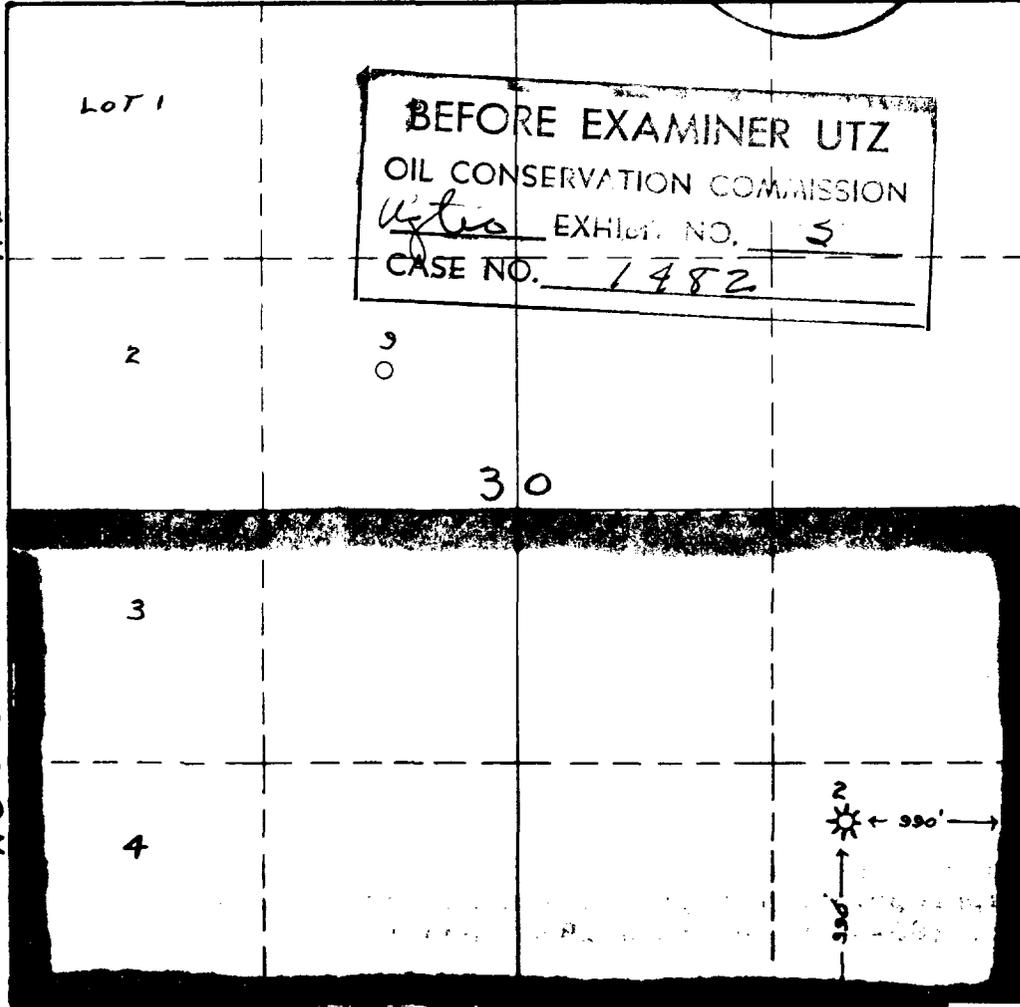
Owner Land Description



Section B

N86° 58' W

Supercedes plat of March 4, 1954 dedicating E/2 or 320 acres.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil & Gas Company
(Operator)

Walter Martin
(Representative)

920 Mercantile Securities Bldg.
Address Dallas, Texas

This is to certify that the well location shown on the plat in Section B 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 January 12, 1950

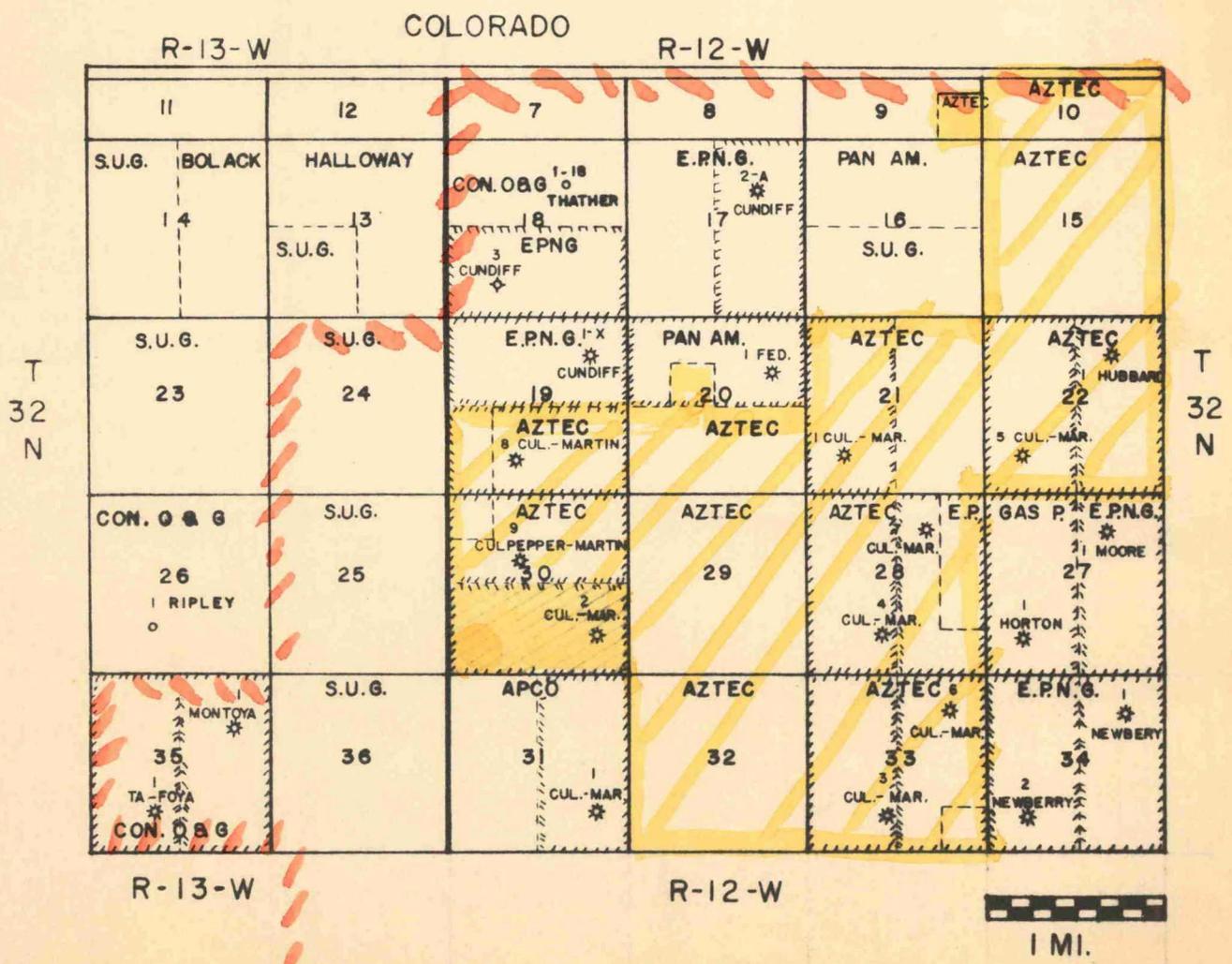
W. L. E. Miller
Registered Professional Engineer and/or Land Surveyor.

ILLEGIBLE

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
Aztec EXHIBIT NO. 4
CASE NO. 1482

Aztec Ex #4
Case #1482

BLANCO MESAVERDE GAS POOL
SAN JUAN CO., N. M.
GAS WELLS & MESAVERDE PRORATION UNITS
IN VICINITY OF AZTEC'S CULPEPPER-MARTIN 2



AZTEC OIL & GAS CO.
CASE 1482
EXHIBIT