

3R - 360

**GENERAL
CORRESPONDENCE**

YEAR(S):

1992

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

August 26, 1992

Mr. Phillip C. Nobis
Tierra Environmental Company, Inc.
909 West Apache
Farmington, NM 87401

**RE: Reportable Quantity TPH Release
Watson Subdivision**

Dear Mr. Nobis:

The Oil Conservation Division (OCD) has received your July 29, 1992, request for advice on the Risk Assessment of Blocks 8, 9, 10, and 11, with in the Watson Commercial Subdivision located on Carlton Avenue, in Farmington, New Mexico. The Risk Assessment was conducted by Tierra Environmental Company, Inc., for Presbyterian Health care who is attempting to purchase the property.

The laboratory results from one of the bore hole samples at the above site indicates total petroleum hydrocarbons (TPH) at 100 parts per million (ppm). The Risk Assessment states that it was learned through interviews with some of the residents that "some of the oilfield service company businesses located near the vacant subdivision in the past have washed their trucks on the property with a pressure washer."

If there was substantial evidence indicating that a specific oilfield service company(s) was responsible for the elevated levels of TPH found at the site then the OCD would have authority over the clean-up. However based on the evidence provided there is not substantial evidence that a specific oilfield service company was responsible for the hydrocarbon contamination.

At this time, based on the data submitted to the OCD by Tierra Environmental Company, Inc., the OCD can not determine if the OCD has jurisdiction over the clean-up at the referenced site. If it can be determined which specific company discharged fluids at the site, the OCD would assert jurisdiction over subsequent site remediation.

Mr. Phillip C. Nobis
August 26, 1992
Page 2

If you have any questions, please contact me at (505) 827-5884.

Sincerely,

A handwritten signature in black ink that reads "Kathy M. Brown". The signature is written in a cursive style with a long, sweeping tail on the letter "n".

Kathy M. Brown
Geologist

xc: Denny Foust, OCD Aztec District Office

TIERRA Environmental Company, Inc.
909 West Apache
Farmington, New Mexico 87401
(505) 325-0924

July 29, 1992

RECEIVED

JUL 31 1992

Ms. Kathy M. Brown, Geologist
Energy Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

OIL CONSERVATION DIV.
SANTA FE

RE: REPORTABLE QUANTITY TPH RELEASE, Watson Subdivision, Carlton Avenue,
Farmington, New Mexico:

Dear Ms. Brown:

Enclosed please find our letter and enclosures, to NMED Groundwater Bureau regarding the above captioned subject.

The samples we had analyzed by Intermountain Laboratory were only for TPH. However we have also requested BTEX. Those results are not back yet. When we do get the results, I will immediately FAX them to you.

As I said in the letter to NMED, Presbyterian Health Care is attempting to purchase the property. That was the reason we conducted the Phase I Environmental Risk Assessment.

We would appreciate you direction, advice or assistance.

Sincerely,

Phillip C. Nobis
Phillip C. Nobis
Vice President

It under our jurisdiction would require all contaminated soils to be removed since site is to be used for things other than cog activities would require company who illegally dumped (as seen in washing out tanks) to conduct the clean-up maybe fine them.

K. F. ... 8/13/92

TIERRA Environmental Company, Inc.
909 West Apache
Farmington, New Mexico 87401
(505) 325-0924

July 28, 1992

Mr. Steve Cary, Chief
Groundwater Bureau, Groundwater Protection & Remediation
New Mexico Environmental Department
Harold Reynolds Building
P.O. Box 26110
Santa Fe, New Mexico 87502

RE: REPORTABLE QUANTITY FINDINGS TPH, WATSON SUBDIVISION BLOCK 10,
Carlton Avenue, Farmington, New Mexico.

Dear Mr. Cary:

Tierra Environmental Company, Inc. conducted a Phase I Environmental Risk Assessment of Blocks 8, 9, 10, and 11, with in the Watson Commercial Subdivision located on Carlton Avenue, in Farmington, New Mexico. Following the initial investigation, Tierra recommended to its' client that a soils boring program be conducted. During analysis of the samples taken during the program, one sample was identified as containing one-hundred parts per million Total Petroleum Hydrocarbons (TPH).

The basis for the soils boring program recommendation was that a barrel was located partially buried in fill material on the property in the northeast corner of Block 9, dead and dying vegetation was observed in the south portion of Blocks 9 and 10 and the property contained a considerable amount of fill material.

Title search of the property had been conducted in Phase I. There were no indications that the property had been used for any purpose, that would result in a contamination threat. No facilities were identified near the property that would create a threat of contamination. In fact the property contained in the area of Block 10 where the TPH was identified used to be a fruit orchard.

The client agreed to proceed with the soils boring and sampling program. A total of twelve boreholes were drilled, using a CME 45 Drill Rig with four inch hollow stem auger. The drill rig was decontaminated before drilling began and following each borehole with the use of high pressure washer.

Mr. Steve Cary
July 28, 1992
Page two

A total of twelve (12) samples were obtained from a composite sample of the cuttings collected from the auger. The samples were containerized individually and marked for identification BH-1 through BH-12. Three (3) soil samples were also taken from the surface in Blocks 9 and 10, where the vegetation was dead. Those samples were also containerized and marked for identification SS-1 through SS-3.

A HNU Hanby Method Field Test was performed on each sample. The Hanby Method is a chemical extraction for color and indicates TPH. BH-10 and SS-3 proved positive for the presence of TPH. The tests were repeated again with the same result. None of the other samples tested positive.

To insure a more accurate analysis, two additional samples were obtained from BH-10, one from the drill cuttings and one from the surface near the borehole, kept cool and later taken to Intermountain Laboratories in Farmington, New Mexico. The results of Intermountain's analysis indicate BH-10 cuttings TPH at 100 ppm. BH-10 surface indicated 72 ppm. SS-3 was below the detection limit.

BH-10 depth was approximately 3 1/2 feet. No ground water was encountered. Large cobbles were encountered and that's where the drilling stopped. The cuttings from BH-10 were a dark color. No odor was detectable.

Tierra interviewed some of the residents. It was learned that some of the oilfield service company businesses located near the vacant subdivision in the past have washed their trucks on the property with a pressure washer. The area surrounding BH-10 is the lowest point within the Block. It is adjacent to Carlton Avenue and the area of Block 10 where the dead vegetation was observed. Drainage from Carlton Avenue is able to come onto the property above BH-10 through a curb cut made for a proposed street. The area in Block 10 containing the dead vegetation is also somewhat upgradient.

Tierra could identify no other reasons why TPH would be present on the property.

A copy of the Phase I Assessment is enclosed, along with the Intermountain Laboratory Analysis reports. Also enclosed is a copy of the plat for the property, identifying the borehole and surface sample locations.

Mr. Steve Cary
July 28, 1992
Page three

I have also sent a copy of this information to Kathy Brown at OCD as oilfield service company trucks according to our information could be responsible.

I hope this information is helpful. Our client Presbyterian Health Care is currently negotiating the purchase of the land, which was the reason for the Risk Assessment. They are anxious to proceed. We would appreciate any input, direction or guidance from NMED and your division.

Sincerely,


Phillip C. Nobis
Vice President
Risk Management

Tierra Environmental

Case Narrative

On July 20, 1992, three soil samples were submitted to Inter-Mountain Laboratories, Farmington for analysis. The samples were received intact and were designated "B-H-10". Analyses for Total Petroleum Hydrocarbons (TPH) were performed as per the accompanying chain of custody form.

Extraction of the samples were performed using Method 3550, "Sonication Extraction", with 1,1,2,2-trichlorotrifluoroethane (Freon) as the extraction solvent. Analysis was by Method 418.1, "Total Recoverable Petroleum Hydrocarbons", using a Beckman Acculab 10 Infrared Spectrophotometer. Petroleum hydrocarbons were detected in two of the samples above the stated detection limits as indicated in the enclosed report. The values that I gave you over the phone were tentative, and you will notice that the calculated values are slightly higher in the report (with the exception of the third sample which has become a "no detect" when compared against the detection limit). The change occurred when the calibration values were subjected to regression analysis to give the best fitting line.

It is the policy of this laboratory to employ, whenever possible, preparatory and analytical methods which have been approved by regulatory agencies. The methods used in the analysis of the samples reported here are found in Test Methods for Evaluation of Solid Waste, SW-846, USEPA, 1986 and Methods for Chemical Analysis of Water and Wastes, EPA-600/4-79-020, USEPA, 1983.

Quality control reports have been included for your information. These reports appear at the end of the analytical package and may be identified by title. If there are any questions regarding the information presented in this package, please feel free to call at your convenience.

Sincerely,



Dr. Denise A. Bohemier,

Organic Lab Supervisor

EPA Method 418.1
Total Recoverable Petroleum Hydrocarbons

Client:	Tierra Environmental	Report Date:	7/21/92
Project ID:	Watson Sub,Blk10	Date Sampled:	7/17/92
Sample Matrix:	Soil	Date Received:	7/20/92
Preservation:	Cool	Date Extracted:	7/20/92
Condition:	Intact	Date Analyzed:	7/21/92

Sample ID	Lab Number	Concentration (ppm)	Detection Limit (ppm)
B-H-10 Cut	9252	100	8
B-H-10 Sur.	9253	72	8
SS3	9254	ND	8

ND - Parameter not detected at stated detection limit

Reference: Method 418.1 - Petroleum Hydrocarbons, Total Recoverable. Chemical Analysis of Water and Waste, United States Environmental Protection Agency, 1983.

Extraction by Method 3550 - Sonication Extraction
Test Methods for Evaluating Solid Waste, SW-846,
USEPA, November 1986.

Comments:


Analyst


Review

Quality Control Report
Total Recoverable Petroleum Hydrocarbons

Method Blank Analysis

Client: Tierra Environmental Report Date: 7/21/92
Project ID: Watson Sub,Blk10 Date Analyzed: 7/21/92

Lab Number	Concentration (mg/kg)	Detection Limit (mg/kg)
MB0720	ND	2.5

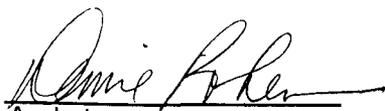
ND- Analyte not detected at stated detection limit

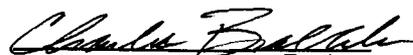
Reference:

Method 418.1 - Petroleum Hydrocarbons, Total Recoverable
Chemical Analysis of Water and Waste, United States
Environmental Protection Agency, 1983.

Extraction by Method 3550 - Sonication Extraction
Test Methods for Evaluating Solid Waste, SW-846,
USEPA, November 1986.

Comments:


Analyst


Review

Quality Control Report
Total Recoverable Petroleum Hydrocarbons

Matrix Spike Analysis

Client:	Tierra Environmental	Report Date:	7/21/92
Project ID:	Watson Sub,Blk10	Date Sampled:	7/17/92
Sample ID:	B-H-10	Date Received:	7/20/92
Lab ID:	9252-9254	Date Extracted:	7/20/92
Matrix:	Soil	Date Analyzed:	7/21/92

Sample ID	Spiked Sample Concentration (mg/kg)	Unspiked Sample Concentration (mg/kg)	Spike Added (mg/kg)	Percent Recovery
M BSPK	10	ND	10	98%

ND- Analyte Not Detected at stated detection limit

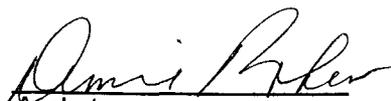
Spike recovery acceptance limit: 42-125%

Reference:

Method 418.1 - Petroleum Hydrocarbons, Total Recoverable
Chemical Analysis of Water and Waste, United States
Environmental Protection Agency, 1983.

Extraction by Method 3550 - Sonication Extraction
Test Methods for Evaluating Solid Waste, SW-846,
USEPA, November 1986.

Comments:


Analyst


Review

N 89°48'41"E 476.75

260.02

216.74

BH-1

BH-4

BH-5

BLOCK

WATSON PLACE
(TO BE ABANDONED)

LOT 1
1.54 AC.±
BLOCK 9

LOT 2
1.87 AC.±
BLOCK 8

BH-6

656.55

226.71

Area of Brown Veg.

55-1

230.17

BH-3

298.72

ACACIA STREET

110.00

50.00

50.00

C3

92.10

SOUTH CARLTON AVENUE

N 00°25'41"E

260.06

263.33

BH-7

Area of Brown Veg.

55-2

BLOCK

2

BLOCK 10

BH-8

BH-9

319.84

22

21

20

19

18

17

16

15

14

13

12

LOT 1
2.33 AC.±

LOT 2
2.34 AC.±

BH-12

20' SEWER LINE EASEMENT

WATERMAN STREET
(TO BE ABANDONED)

20'

20'

105.71

11

10

9

8

7

6

5

4

3

2

1

290.22

BH-11

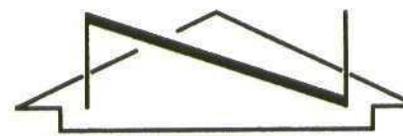
BLOCK 11

290.22

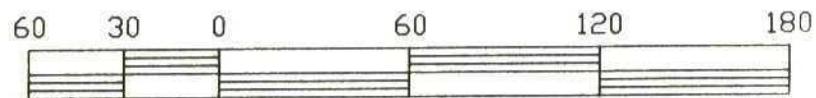
N 89°15'19"W 580.45

Ditch ←

CURVE	DELTA	RADIUS	ARC	CHORD	TANGENT	CHORD BRG
1	89°41'00"	30.00	46.96	42.31	29.83	S 44°24'49"E
2	90°19'00"	30.00	47.29	42.54	30.17	S 45°35'11"W
3	38°56'15"	30.00	20.39	20.00	10.61	N 71°16'33"E
4	90°12'38"	30.00	47.23	42.50	30.11	N 44°09'00"W



SCALE: 1" = 60'



SCALE IN FEET

BREWER
SOCIATES, INC.
W. APACHE, FARMINGTON, N.M.

FILE: 92481
REVISION DATE: 7/14/92

DICHLOR CHEMICAL COMPANY
907 WEST APACHE
FARMINGTON, NM 87401

July, 10, 1992

Mr. Phillip C. Nobis
Vice President
Tierra Environmental Company, Inc.
909 West Apache
Farmington, New Mexico 87401

RECEIVED

JUL 31 1992

OIL CONSERVATION DIV.
SANTA FE

RE: ANALYSIS OF BARREL REMOVED FROM WATSON SUBDIVISION IN
FARMINGTON, NEW MEXICO:

Dear Phil:

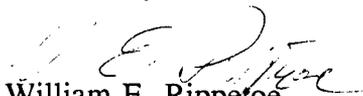
On July 9, 1992, I removed a rusted and dented barrel from Watson Subdivision Block 9, North east corner. There was no identification of the barrel contents in evidence.

I transported the barrel to the Dichlor Chemical Lab near Bloomfield, New Mexico and conducted an examination of its' contents.

The results of the chemical test concluded that the barrel contained diesel fuel residue. Diesel fuel in small quantities is not considered a hazardous chemical. The barrel has been properly disposed of.

I hope this information is sufficient.

Yours truly,


William E. Rippetoe
Technical Director

BY

TIERRA Environmental Company, Inc.
909 West Apache
Farmington, New Mexico 87401

AN

ENVIRONMENTAL RISK ASSESSMENT PHASE I

Prepared for

BREWER ASSOCIATES, INC.
909 West Apache
Farmington, New Mexico 87401

RECEIVED

JUL 31 1992

OIL CONSERVATION DIV.
SANTA FE

On Behalf of their Client:

PRESBYTERIAN HEALTH CARE

Upon and of the following property located in

San Juan County, Farmington, New Mexico and further described as:

Blocks 8, 9, 10 and 11 Watson Subdivision

June 16, 1992



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1.0 PURPOSE

The purpose of a Phase I Environmental Risk Assessment is to clarify whether or not contamination exists upon the property examined which would constitute a "Release" or "Threat of Release of a Hazardous Substance as described in the Resource Conservation and Recovery Act, 42, U.S.C. Section 6901 and or the Comprehensive Environmental Response, Compensation and Liability Act 42 U.S.C. 9601 Section 2011, as amended; or any pollutant or contaminant or hazardous, dangerous or toxic chemicals, materials, or substances with in the meaning of any other applicable federal, state or local law, regulation, ordinance, or requirement (including court decrees and/or administrative orders) relating to or imposing liability or standards of conduct concerning any hazardous, toxic or dangerous waste substance or material.

2.0 SCOPE

The Phase I assessment consists of a review of each of the following sources of information concerning the previous ownership and uses of the real property:

- 1) Record chain of the title documents regarding the real property, including all deeds, easements, leases, restrictions and covenants for a period of fifty (50) years.
- 2) Aerial photographs which may reflect prior uses of the real property and which are reasonably obtainable through State or local government agencies.
- 3) A determination of the existence of recorded environmental action, directed toward the property in the form of liens, Judgements, administrative orders, directives, or other action by a government agency or individual concerning the clean up of a release or threatened release of contaminants or pollutant.
- 4) A determination of the existence of government records of sites or facilities where there has been a release of hazardous substances and which are likely to cause or contribute to a release or threat of release upon the property.
- 5) A visual inspection of the property and all facilities and improvements on the real property, and a visual inspection of immediately adjacent properties from the real property, including an investigation of any chemical use, storage, treatment and/or disposal practices upon the property or adjacent properties.

3.0 TITLE SEARCH

A review of property ownership dating back to the original U.S. Land Patent was conducted. The purpose of the review is not to certify a clear chain of ownership; but, to identify any indication referred to hereinafter as an "environmental event" that past ownership or land use could have caused a release or threat of a release of any hazardous substances, contaminants or pollutants.

On December 17, 1890 transfer of the property from the U.S. Government to David J. Craig was recorded.

Environmental Event:

- 1) Grant of Right-of-way Easement, from F.P. and Mollie E.Barrett to San Juan County, New Mexico, August 21, 1940, for a forty (40) foot roadway. SJC Book 107 Page 24.
- 2) Retention of half of the oil, gas and mineral rights, November 1, 1948, by John J. and Gladas Dempsey in a deed to Wade O. and Ann B. Wichael.
- 3) Retention of half of the oil, gas and mineral rights, November 28, 1951, by Wade O. and Ann B. Wichael to E.L. and Mary Alford. SJC Book 33 Page 104.
- 4) Transfer of one-half Mineral Rights, from E.L. and Mary Alford to S.L. and Velma Sanders, January 23, 1952. SJC Book 188 Page 77.
- 5) Transfer of one-quarter of the oil, gas and mineral rights from S.L. and Velma Sanders to E.L. and Mary Alford, December 13, 1952. SJC Book 196 Page 185.

- 6) Annexation to the Town of Farmington, together with all existing rights of way May 8, 1955. SJC Book 273 Page 201.
- 7) Grant of Right-of-way Easement from John W. Watson and Ella Watson to San Juan County for a road way, July 11, 1952 SJC Book 142 Page 473.
- 8) Notice of Levy upon Execution, Wesley Quinn Plaintiff, E.L. Alford, Defendant, District Court, County of Curry, Cause Number 12,508, filed in San Juan County, December 19, 1961, levied Mineral Rights belonging to Alford upon the property. SJC Book 504 Page 51.
- 9) Transfer of one-quarter of mineral rights from Wesley Quinn to S. L. Sanders November 29, 1962, SJC Book 537 Page 65.
- 10) Granting of a forty (40) foot Right-of-Way Easement from the Town of Farmington to Pioneer Production Company for pipeline to Pioneer-Farmington "C" No.1. SJC Book 607 Page 321.

No other record of oil and gas facilities located upon Blocks 8,9,10, and 11 were located, nor record of any other facility or land use that would indicate a potential release or threat of release of a hazardous substance, contaminant or pollutants.

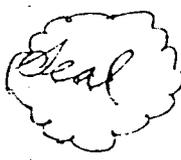
1/392

United States Patent

U.S. of America
 to
 David J. Craig
 Homestead certificate 1500
 Application 1309
 Filed for Record
 December 17 1890
 at 10 o'clock A.M.
 Jefferson Avenue

The United States of America
 Do All to whom these presents shall come
 Greeting: Whereas there has been deposited in
 the general Land office of the United States
 Certificate of the Register of the Land office
 at Santa Fe New Mexico Territory wherein it appears
 that pursuant to the Act of Congress approved 20th
 May 1862 "To secure Homesteads to persons settling
 on the Public Domain" and the acts supplemental
 thereto, the claim of David J. Craig has been establish-
 ed and duly consummated in conformity to law for the west half of
 the South West quarter of Section fourteen and East half of the South
 East quarter of Section fifteen in Township twenty three North of
 Range thirteen west of New Mexico Meridian in New Mexico Territory
 containing one hundred and sixty acres according to the survey had
 of the Survey of the said land returned to the General Land office
 by the Surveyor General: - Now know ye that there is hereby granted
 by the United States unto the said David J. Craig the tract of land
 above described: To have and to hold the said tract of land with
 the appurtenances thereof unto the said David J. Craig and his
 heirs and assigns forever; Subject to any vested and accrued water
 rights for mining, agricultural, manufacturing, or other purposes, and
 rights to ditches and reservoirs used in connection with such water
 rights, as may be recognized and acknowledged by local customs, laws,
 and decisions of Courts, and also subject to the right of the proprietor
 of a vein or lode to extract and remove his ore therefrom, should the
 same be found to penetrate or intersect the premises hereby
 granted, as provided by law.

In Testimony whereof I Benjamin Harrison
 President of the United States of America, have caused these
 letters to be made patent, and the Seal of the General Land Office
 to be hereunto affixed.



Given under my hand at the City of Washington
 the seventeenth day of March in the year of our
 Lord one thousand eight hundred and ninety and of the
 Independence of the United States the one hundred and
 fourteenth.

By the President Benjamin Harrison
 By M. McLean Secretary
 J. M. Adams Recorder of the General Land Office

107/24

GRANT OF RIGHT OF WAY EASEMENT

THIS INDENTURE, made and entered into this 21st day of August, 1940, by and between F. P. Barrett and Mollie E. Barrett

part 108 of the first part and County of San Juan, State of New Mexico, party of the second part.

WITNESSETH: That the said part 108 of the first part, for and in consideration of the sum of One and No/100 DOLLARS,

of lawful money of the United States of America to them in hand paid by said party of the second part, the receipt

whereof is hereby confessed and acknowledged, has granted, bargained, sold and conveyed and by these presents do grant, bargain, sell and convey unto the said party of the second part, a perpetual, full and unrestricted easement and right of way along, over and across the following described strip, tract and parcel of land and real estate lying, situate and being in the County of San Juan, State of New Mexico, to-wit: (Set up here the description of the right of way in so far as it crosses the grantor's land.)

A strip of land 40 feet wide lying and being situate in the SE1/4 of Sec. 15, T. 29 N., R. 13 W., N.M.P.M., being 40 feet wide on the left, parallel and adjacent to the following described, surveyed center line, to-wit:

Beginning at center line Sta. 47+34 of S.P. 22, San Juan County, New Mexico, a point for the SW corner of the SE1/4 of Sec. 15; thence N. 89°31'E. a distance of 654 feet to Sta. 53+85, a point for the corner common to Secs. 14, 15, 22, and 23. Containing 0.601 acres, more or less.

It is furthermore understood and agreed that present fence will be moved back or replaced with a like type fence with new posts by the State Highway Department.

together with the full and unrestricted right unto the said party of the second part and unto the State of New Mexico, to use the same as a public highway, to construct such public highway along and upon the same, to place such fills, cuts, culverts, bridges and structures thereon as may be necessary or desirable in connection with the use of the same for highway purposes; to use any and all materials thereon requisite or convenient for use in the construction, either on or off said land, of highways and appurtenances thereto and in that connection to leave upon said land borrow pits and other fills or excavations incident to the use of such materials and to prohibit all usage of said land or right of way for purposes which may be or become inconsistent with the regulations of the State Highway Commission of the State of New Mexico.

TO HAVE AND TO HOLD the said right and easement for the uses and purposes aforesaid, unto the said party of the second part, its successor, and assigns for so long as said right of way shall not be abandoned for highway purposes, but that if the highway over said right of way should at any time be discontinued by non-use thereof for a continuous period of five years, or if the State Highway Engineer of the State of New Mexico, or his successors or substitute in office, should, at any time execute and cause to be recorded in the County aforesaid a certificate that said right of way has been abandoned for highway purposes, then, and in either of such events the same shall be considered as having been abandoned within the meaning hereof, and the easement hereby granted shall thereupon terminate.

IN WITNESS WHEREOF, the said part 108 of the first part have hereupon set their hand and seal, on the day and year herein above written.

F. P. Barrett
Mollie E. Barrett

THIS INDENTURE, made and entered into this day of 19 by and between and the County of State of New Mexico, party of the second part.

WITNESSETH, THAT the undersigned, the holder and claimant of a mortgage or other lien upon the above described land and real estate hereby joined in the above conveyance of easement to the said party of the second part and hereby releases the land over which said easement is granted by the aforesaid conveyance, from all lien, right, title and interest therein and thereto held by the undersigned part.

IN WITNESS WHEREOF, said lien claimant, hereunto set hand, and seal on this day and year hereinafter first written.

STATE OF NEW MEXICO, COUNTY OF SAN JUAN

On this 21st day of August, 1940, before me personally appeared

F. P. Barrett and Mollie E. Barrett, his wife known to me to be the parties described in and who executed the above and foregoing Grant of Easement and Release of liens and acknowledged to me that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year in this certificate first written. Edmund O. No. 123 Notary Public

My Commission expires (Note: The foregoing instrument should be executed by the husband and wife in each instance where the grantors or lien claimants are married.)

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103

THIS INDENTURE, Made this.....first.....day of.....November....., 1948. between
.....JOHN J. DEMPSEY and GLADYS E. DEMPSEY husband and wife,.....
part.ies of the first part, and WADE O. WICHAEL and ANN E. WICHAEL, husband & wife,

and the survivors of them, parties of the second part;

WITNESSETH: That the part.ies... of the first part, for and in consideration of the
Sum of One Dollar, to.....them..... in hand paid, the receipt whereof is hereby acknowl-
edged, and other good and valuable considerations, do..... hereby bargain, grant, sell
and convey unto the said parties of the second part, not in tenancy in common, but in joint
tenancy, the survivor of them, their assigns, and the heirs and assigns of such survivor, forever,
all the following described real estate situate in the County of.....San Juan....., State
of New Mexico, to-wit:

The SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, Twp. 29 N., R. 13 W., N.H.P.M. EXCEPTING there-
from the SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$. Also commencing at a point on the W. side line
of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 14, Twp. 29 N., R. 13 W., N.H.P.M. which said
point is 181 feet S. from the NW corner of said subdivision thence
running S. along the Section line to the SW corner of the SW $\frac{1}{4}$ SW $\frac{1}{4}$
of said Section, thence East to the SE corner of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said
Section, thence N. along the E. line of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section
to the NE corner of said subdivision; thence N. along the subdivision
line 277 feet, more or less, to the point where the subdivision line
intersects the center line of the Echo Ditch; thence S. 75° W., 696
feet; thence S. 40° W., 126 feet along the center line of the Echo
Ditch to a point where the said Echo Ditch crosses the subdivision
line on the N. side of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Sec. 14, which point is
567 feet E. of the W. line of last described subdivision, thence S.
59° 52' W., along the center line of said Echo Ditch 245 feet; thence
N. 8° W. 114 feet to subdivision line; thence West on subdivision
line, 69 feet; thence S. 56° 09' W., 325 feet to the point of be-
ginning.



331104

104

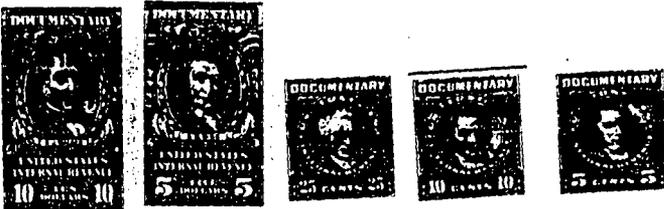
QUITCLAIM DEED

WADE O. WICHAEL and ANN B. WICHAEL for consideration paid, quitclaim to

E. L. ALFORD and MARY GERTRUDE ALFORD the following described real estate in
SAN JUAN County, New Mexico: The SE¹ SE¹, Sec. 15, Twp. 29N, R13W, 12TH
Excepting therefrom the SW¹ SE¹ SE¹, also

Commencing at a point on the West side line of the Southwest quarter of the Southwest Quarter (SW¹SW¹) of Section Fourteen (14) in Township Twenty-nine (29) North, of Range Thirteen (13) West, N.M.P.M., which said point is 181 feet South from the Northwest corner of said subdivision; thence running South along the Section line to the Southwest corner of the Southwest Quarter of the Southwest Quarter of said Section; thence East to the Southeast corner of the Southwest Quarter of the Southwest Quarter (SW¹SW¹) of said Section; thence North along the East line of the Southwest Quarter of the Southwest Quarter (SW¹SW¹) of said Section to the Northeast corner of said subdivision; thence North along the subdivision line 277 feet, more or less, to the point where the subdivision line intersects the center line of the Echo Ditch; thence South 75° W., 696 feet; thence S. 40° W., 126 feet, along the center line of the Echo Ditch to a point where the said Echo Ditch crosses the subdivision line on the North side of the SW¹SW¹ of said Section 14, which point is 567 feet East of the West line of last described subdivision; thence S. 59° 52' W. along the center line of said Echo Ditch 245 feet; thence North 8° W., 114 feet to subdivision line; thence West on subdivision line 69 feet; thence S. 56° 09' W., 325 feet to the point of beginning.

Together with all water and water rights thereunto belonging and together with an undivided 1/2 interest in and to all oil, gas and other minerals in, on or under the above described property.



WITNESS OUR hand and seal this 28th day of November, 19 51.

(SEAL) *Wade O. Michael* (SEAL)
(SEAL) *Ann B. Michael* (SEAL)

ACKNOWLEDGMENT INDIVIDUAL

STATE OF NEW MEXICO.

County of SAN JUAN

On this 28th day of November, 19 51, before me personally appeared

Wade O. Michael and Ann B. Michael

to me known to be the person or persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

Witness my hand and seal the day and year last above written.

My commission expires May 22, 1955

Kathryn Armstrong
Notary Public.

ACKNOWLEDGMENT
CORPORATION

104-A

STATE OF NEW MEXICO,

County of _____

On this _____ day of _____, 19____, before me personally appeared _____

to me personally known, who being by me duly sworn, did say that he is _____ of _____, a corporation organized under the laws of the State of _____, and that the seal affixed to said instrument is the corporate seal of said corporation, and that said instrument was signed and sealed in behalf of said corporation, by authority of its board of directors, and said _____ acknowledged said instrument to be the free act and deed of said corporation.

Witness my hand and seal the day and year last above written.

My commission expires _____

Notary Public

STATE OF NEW MEXICO, County of San Juan, ss. I hereby certify that this instrument was filed for record on the 9 day of January, 1954, at 10:38 o'clock a. M., and duly recorded in Book 233, page 104 of the Records of Deeds of said county, on this 9 day of January, A. D. 1954.

By J. R. Kuttell County Clerk.
Deputy.

83/77

77

MINERAL DEED

J. Z. - '28 - In stock and for sale by The Olds Press, Tulsa, Okla.

Know All Men by These Presents: THAT E. L. Alford and Mary G. Alford,
husband and wife

of Bernalillo County, State of New Mexico for and in consideration of the sum of
one and no/100 Dollars (\$ 1.00) cash in hand paid by

S. L. Sanders and Velma Sanders, husband and wife

hereinafter called Grantees, and other good and valuable considerations, the receipt of which is hereby acknowledged, have granted, sold, conveyed, assigned and delivered, and by these presents do grant, sell, convey, assign and deliver unto said Grantees an undivided
one-half (1/2) interest in and to all of the oil, gas, and other minerals in and under, and that may be produced from the following described land situated in
San Juan County, State of New Mexico to-wit:

The SE 1/4 SE 1/4 of Section 15, Township 29 North, Range 13 West, N.M.P.M., Excepting therefrom the SW 1/4 SE 1/4 SE 1/4. ALSO: Commencing at a point on the West side line of the SW 1/4 SW 1/4 of Section 14, in Township 29 North, Range 13 West, N.M.P.M., which said point is 161 feet South from the Northwest corner of said subdivision thence running South along the Section line to the Southwest corner of the SW 1/4 SW 1/4 of said Section, thence East to the Southeast corner of the SW 1/4 SW 1/4 of said Section, thence North along the East line of the SW 1/4 SW 1/4 of said Section to the Northeast corner of said subdivision; thence North along the subdivision line 277 feet, more or less, to the point where the subdivision line intersects the center line of the Echo Ditch; thence South 75 degrees West 500 feet; thence South 40 degrees West 126 feet, along the center line of the Echo Ditch to a point where the said Echo Ditch crosses the subdivision line on the North side of the SW 1/4 SW 1/4 of said Section 14, which point is 537 feet East of the West line of last described subdivision, thence South 59 degrees 52 minutes West along the center line of said Echo Ditch 245 feet; thence North 8 degrees West 114 feet to subdivision line; thence West on subdivision line 69 feet; thence South 56 degrees 09 minutes West, 325 feet to the point of beginning.

And the said Grantees do hereby warrant and defend the title to the above described premises, together with the right to ingress and egress at all times for the purpose of mining, and to the use of the same, and to the removal of the same therefrom.

Said premises, together with the above described premises, were owned in fee by Lloyd D. Locke & Lloyd D. Taylor, the Locke-Taylor Drilling Co.

This deed is made subject to the terms of said lease, but in no event means one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described.

It is covenanted and agreed that one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the Grantees, and the other one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the lessors.

It is further covenanted and agreed that one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the Grantees, and the other one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the lessors.

It is further covenanted and agreed that one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the Grantees, and the other one-half of the oil, gas, and other minerals in and under the land and to be paid under the terms of said lease in as far as it covers the land above described, shall be paid to the lessors.

The Grantees hereby warrant and defend the title to the above described premises, together with the right to ingress and egress at all times for the purpose of mining, and to the use of the same, and to the removal of the same therefrom.

Witness my hand and seal of my office this 23rd day of January, 1922.

Notary Public for the State of New Mexico
County of Bernalillo

Subscribed and sworn to before me this 23rd day of January, 1922.
Having appeared for said Grantees and State, personally appeared E. L. Alford and Mary G. Alford,

the natural person subscribed to and who executed the within and foregoing instrument, and they executed the same as their free and voluntary act and deed for the purposes herein stated.

My commission expires Nov. 4, 1922

ACKNOWLEDGMENT, Applicants known to me to be the persons whose names are subscribed to the foregoing instrument, and they executed the same as their free and voluntary act and deed for the purposes herein stated.

Subscribed and sworn to before me this 23rd day of January, 1922.
Having appeared for said Grantees and State, personally appeared E. L. Alford and Mary G. Alford,

the natural person subscribed to and who executed the within and foregoing instrument, and they executed the same as their free and voluntary act and deed for the purposes herein stated.

My commission expires Nov. 4, 1922

77-A

STATE OF _____
COUNTY OF _____

ACKNOWLEDGMENT, Applicable where lands are in
Oklahoma, Kansas, Nebraska, South Dakota, Arizona
and/or New Mexico

BEFORE ME, the undersigned authority, on this _____ day of _____, A. D. 19____, before me, a Notary
Public, and for said County, personally appeared _____

_____ to me known to be
the legal person or persons who executed the foregoing instrument and acknowledged to me that
he and she or they executed the same for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____
My commission expires _____

I, _____, Notary Public for the State of _____, do hereby certify that
the foregoing is a true and correct copy of the original instrument as the same appears from the
records of my office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____

I, _____, Notary Public for the State of _____, do hereby certify that
the foregoing is a true and correct copy of the original instrument as the same appears from the
records of my office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____

I, _____, Notary Public for the State of _____, do hereby certify that
the foregoing is a true and correct copy of the original instrument as the same appears from the
records of my office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____

I, _____, Notary Public for the State of _____, do hereby certify that
the foregoing is a true and correct copy of the original instrument as the same appears from the
records of my office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____

I, _____, Notary Public for the State of _____, do hereby certify that
the foregoing is a true and correct copy of the original instrument as the same appears from the
records of my office.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year first above
written.

My commission expires _____
NOTARY PUBLIC
STATE OF _____ COUNTY OF _____

96/185

185

MINERAL DEED

1/4 = 28 - in stock and for sale by The Old Press, Tulsa, Okla.

Know All Men by These Presents: THAT S. L. Sanders and Velma Sanders,
husband and wife

of Curry County, State of New Mexico for and in consideration of the sum of
one dollar and no/100 Dollars (\$ 1.00) cash in hand paid by

S. L. Alford and Mary C. Alford, husband and wife

hereinafter called Grantee, and other good and valuable considerations, the receipt of which is hereby acknowledged, have granted, sold, conveyed, assigned and delivered, and by these presents do grant, sell, convey, assign and deliver unto said Grantee an undivided one-quarter (1/4) interest in and to all of the oil, gas, and other minerals in and under, and that may be produced from the following described land situated in San Juan County, State of New Mexico to-wit:

The SE1/4 of Section 15, Township 25 North, Range 13 West, N.M.P.M., Excepting therefrom the SW1/4SE1/4, ALSO, Commencing at a point on the east side line of the SW1/4 of Section 14, in Township 25 North, Range 13 West, N.M.P.M., which said point is 101 feet South from the Northwest corner of said subdivision thence north South along the Section line to the Southwest corner of the SW1/4 of said Section; thence East to the Southeast corner of the SE1/4 of said Section; thence North along the East line of the SW1/4 of said Section to the Northeast corner of said subdivision; thence North along the subdivision line 277 feet, more or less, to the point where the subdivision line intersects the center line of the Comp Ditch; thence South 75 degrees West 95 feet; thence South 17 degrees West 122 feet, along the center line of the Comp Ditch to a point where the said Comp Ditch crosses the subdivision line on the North side of the Section of said Section 14; which point is 57 feet East of the West line of last described subdivision; thence South 73 degrees 52 minutes West along the center line of said Comp Ditch to the East subdivision line 67 feet; thence South 56 degrees 09 minutes West, 315 feet to the point of beginning.

of Section Township Range Section of Range

Such well being now owned by Lloyd D. Locke & Lloyd E. Locke,
The Locke-Taylor Drilling Co.,

as understood and approved by said well owners and the said one-quarter interest in and to the above described land and to be paid under the terms of said lease and to be held in trust for the said Grantee.

It is understood and approved that one-quarter interest in and to the above described land may be paid to the Grantee in the form of a check or cash, or in any other manner as may be agreed upon by the Grantee and the lessor.

It is further understood and approved that the Grantee shall be entitled to the production of the oil, gas, and other minerals in and under the above described land and to be paid under the terms of said lease and to be held in trust for the said Grantee.

Witness my hand and the seal of said County, this 10th day of July, 1937.

S. L. Sanders
Velma Sanders

The Grantee hereby certifies that the production of the oil, gas, and other minerals in and under the above described land is being produced and is being paid under the terms of said lease and to be held in trust for the said Grantee.

WITNESS my hand and the seal of said County, this 10th day of July, 1937.

Lloyd D. Locke
Lloyd E. Locke

STATE OF NEW MEXICO
COUNTY OF CURRY

I, John H. Henshaw, Clerk of said County, do hereby certify that the foregoing is a true and correct copy of the original of the above described instrument as the same appears from the records of said County.

Witness my hand and the seal of said County, this 10th day of July, 1937.

John H. Henshaw

ALL COMMUNICATIONS TO BE SENT TO THE FOLLOWING ADDRESS: John H. Henshaw, Clerk of Curry County, P.O. Box 100, Lordsburg, New Mexico.

ACKNOWLEDGMENT, Applicable where the grantor is a citizen of California, Nevada, South Dakota, Arizona and New Mexico.

John M. Beck

185-A

STATE OF _____ }
COUNTY OF _____ } SS.

ACKNOWLEDGMENT, Applicable where lands are in
Oklahoma, Kansas, Nebraska, South Dakota, Arizona
and/or New Mexico

BE IT REMEMBERED, That on this _____ day of _____ A. D., 19____, before me, a Notary
Public, in and for said County, personally appeared _____

_____ to me known to be
the identical person _____ described in and who executed the within and foregoing instrument and acknowledged to me that
executed the same as _____ free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my official signature and affixed my notarial seal, the day and year first above
written.

My commission expires _____ Notary Public

STATE OF _____ }
COUNTY OF _____ } SS.

ACKNOWLEDGMENT, Wyoming or Colorado

I, _____ a Notary Public, in and for said County and State, do hereby certify that

_____ personally known to me to be the person _____ whose name _____ subscribed to the within instrument, appeared before me this day
in person and acknowledged that _____ signed, sealed and delivered the said instrument of writing as _____ free and
voluntary act and deed for the uses and purposes therein set forth.

WITNESS my hand and official seal this _____ day of _____ A. D., 19____.

My commission expires _____ Notary Public

STATE OF _____ }
COUNTY OF _____ } SS.

ACKNOWLEDGEMENT, CORPORATION

Before me, the undersigned, a Notary Public, in _____ for said County and State, on this _____ day of _____
19____, personally appeared _____ to me known

to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its _____
and acknowledged to me that he executed the same as his free and voluntary act and deed and is the free
and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

Given under my hand and seal of office the day and year last above written.

My commission expires _____ Notary Public

P. O.

When Recorded
Return to _____
113-110 11 3 and 11 11/11/11
The First Town, Tulsa, Okla.

Notary Seal: Notary Public - Treasurer of Lands
Name: _____
Signature: _____
Date: _____

Book _____ Page 185
of _____ of the
County of _____ State of _____
at _____
day of _____ 19____

No. of Acres _____ Term _____
STATE OF _____
COUNTY OF _____ SS.
This instrument was filed for record on the _____
day of _____ 19____

Dated _____ 19____
Lot _____ Block _____ Addition _____
Section _____ Township _____ Range _____
County _____

TO _____

MINERAL DEED
FROM _____

OKLAHOMA FORM OF ACKNOWLEDGMENT WHERE GRANTOR SIGNS BY MARK
Note - with reference to Oklahoma lands, when this instrument is signed by a person who cannot write his name he shall execute the same by his
mark, and his name shall be written near such mark by one of two persons who saw such mark made, who shall write their names on
such instrument as witnesses.

STATE OF _____ }
COUNTY OF _____ } SS.

On this _____ day of _____ A. D., 19____, before me, the undersigned, a Notary Public, in and for
the County and State aforesaid, personally appeared _____

and _____ to me known
to be the identical person _____ who executed the within and foregoing instrument by _____ mark _____ in my presence and in the
presence of _____

and _____ as witnesses, the said _____
signing the name _____ of the said _____

and acknowledged to me that _____ executed the same as _____ free and voluntary act and deed for the uses and
purposes therein set forth.

Given under my hand and seal the day and year last above written.
My commission expires _____ Notary Public

Richard A. Dick
 Probate Clerk and ex-officio Register
Samuel Lane - Deputy

RESOLUTION: CONSENTING TO ANNEXATION OF TERRITORY
 CONTIGUOUS TO THE TOWN OF FARMINGTON, NEW MEXICO

WHEREAS, the owners of all the acres in certain territory contiguous to the Town of Farmington have presented their petition to the Town Board of Trustees of Farmington, New Mexico, praying for the annexation of such territory to the said Town, which said territory is described as follows:

Beginning at the NE corner of the NW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 3, T29N, R13W, thence West along subdivision line to the NW corner of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ Section 2, thence south along subdivision line to the SW corner of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ Section 3, thence west along subdivision line to the NW corner of the SW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 4, T29N, R13W, thence south along subdivision line to the SW corner of the NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 9, thence east to the SE corner of the NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 9, thence north to the NE corner of the NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 9, thence east to the NE corner of the NW $\frac{1}{4}$, NW $\frac{1}{4}$ Section 10, thence south to the SE corner of the NW $\frac{1}{4}$, NW $\frac{1}{4}$ Section 10, thence east to the NE corner of the NW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 10, thence south to the SE corner SW $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 10, thence east to the SE corner SW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 10, thence north to the point of beginning NE corner of the NW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 3, all in T29N, R13W, N.M.P.M. Except plots 9, 10, 14, 15, and 16, Cooper Park Subdivision.

Beginning at the NW corner of the SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 16, T29N, R 13 W, N.M.P.M. thence south to the SW corner of the NE $\frac{1}{4}$, NE $\frac{1}{4}$ Section 21, thence east to the NW corner of the SE $\frac{1}{4}$, NW $\frac{1}{4}$ Section 22, thence south 660 feet, thence east to the SE corner of the NE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$ Section 22, thence north to the NE corner of the SE $\frac{1}{4}$, NW $\frac{1}{4}$, Section 22, thence east to the SE corner of the NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 22, thence north to the SE corner of the SW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 15 thence east to the SE corner of the SW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 14, thence North along east line of the SW $\frac{1}{4}$, SW $\frac{1}{4}$ Section 14 to the NE corner of said subdivision, thence North 277 feet, more or less, to the center line of the Echo Ditch, thence, S75°W, 696 feet, thence S40°W, 126 feet along center line of Echo Ditch to where ditch crosses subdivision line on the north side of the SW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 14, thence S59°52'W along center line of Echo Ditch, 245 feet, thence N8°W to subdivision line thence west on line 69 feet thence S 56°09'W, 325 feet, thence north 181 feet to the NW corner of the SW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 14, thence west to the NW corner of the SE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 15, thence north to the NE corner of the SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 15 thence west to the NW corner of the SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 15 thence south to the NE corner of the NW $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 15 thence west to a point 1664 feet, more or less, east of the NW corner of the SW $\frac{1}{4}$, Section 15 thence south 110 feet more or less, thence N85° 31'W, 492 feet, thence N 25°00' W, 228 feet, thence S73°40'W, 440 feet, thence S33°00'W, 890 feet, thence S15°04'E, 610 feet, thence S89°37'W, 352 feet, thence west along subdivision line to the NW corner of the SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 16, also point of beginning. All lying within T29N, R13W, N.M.P.M.

NW $\frac{1}{4}$, SE $\frac{1}{4}$ Section 4, T 29 N, R 13 W, N.M.P.M.

Beginning at the SE corner of the SW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 10, T29N, R13W, thence east to the South 1/4 corner of Section 11, thence north to the center of the Denver Rio Grande Western Railroad right-of-way, thence northeasterly along the center line of the railroad right-of-way to the intersection with the east line of Section 11, thence north to the NE corner of Section 11, thence west to the NW corner of the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ Section 11, thence south to the SW corner of the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 11, thence west to the NW corner of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 11, thence south to the SW corner of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$, Section 11, thence west to the NW corner of the

NE $\frac{1}{4}$, NE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 10, thence south to the SE corner of the SW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 10, also point of beginning, all lying within T29N, R13W, N.M.P.M.

NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 11, Township 29 North, Range 13 West, N.M.P.M.

and,

WHEREAS, the said survey and plat attached to said petition shows that the land herein encompassed is owned by said petitioners in full, except that portion heretofore dedicated to streets and highways, and the County of San Juan in trust for public use, and the said petition and survey is found to be accurate and in all respects legal and in compliance with the Statutes of New Mexico in such case made and provided;

BE IT NOW THEREFORE RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF SAN JUAN COUNTY, NEW MEXICO, in regular meeting assembled, as follows:

1. That the said Board consents that said property be accepted and incorporated into the municipal city limits of the Town of Farmington and that the streets and alleys as therein designated be nominated and designated city streets and alleys, and the same be vacated as County Roads or highways, and same be part of said Town of Farmington, New Mexico with all rights, privileges and responsibilities incident thereto;
2. That the Board consents that a duly authenticated copy of this resolution be filed in the office of the County Clerk of San Juan County, together with the survey and plat, and be made a part of the records of said County.
3. That this Board consents that this resolution be published, if found necessary, to give notice to the public, and to all persons interested, of this annexation and consent.

ADOPTED, this 2nd DAY OF May, 1955, and those voting in the affirmative were as follows:

those voting in the negative being:

NONE.

BOARD OF COUNTY COMMISSIONERS of
SAN JUAN COUNTY, NEW MEXICO.

P. F. Harper
Chairman

ATTEST:

Luba Deal
Secretary and Ex-officio Recorder

42/473

Grant of Right of Way Easement

THIS INDENTURE, made and entered into this 11th day of November, 1953, by and between John W. Watson and Ella T. Watson

parties of the first part and County of San Juan, State of New Mexico, party of the second part.

WITNESSETH: That the said parties of the first part, for and in consideration of the sum of Twenty-one Thousand One Hundred Thirty-two and no. 100 - - (\$21,132.00) - - DOLLARS

of lawful money of the United States of America to them in hand paid by said party of the second part, the receipt

whereof is hereby confessed and acknowledged, has granted, bargained, sold and conveyed and by these presents do grant, bargain, sell and convey unto the said party of the second part, a perpetual, full and unrestricted easement and right of way, along, over and across the following described strip, tract and parcel of land and real estate lying, situate and being in the County of San Juan, State of New Mexico, to-wit:

(1) A certain tract or parcel of land, lying and being situate in the SW^{1/4} of Section 14 and the NE^{1/4} of Section 15, T29 N., R.13 E., E1/4, within the City of Farmington, County of San Juan, State of New Mexico, being more particularly described and described as follows, to-wit:

Beginning at a point for center line Station 12+14.7 of H&P F 035-2(2), County of San Juan, State of New Mexico; thence N.74°46'E. a distance of 107.92 feet to a point on the right right of way line of H&P F 035-2(2); thence S.37°04'E. along said right of way line a distance of 248.4 feet to a point of curve thence easterly on a 3.100° curve (radius = 1810 feet) thru an arc of 31°43' to the left a distance of 1635.3 feet to point of tangency; thence S.1°04'E. a distance of 62 feet to a point on the left right of way line of State Road 1; thence N.40°21'W. along said right of way line a distance of 1599.42 feet; thence N. 5°14'W. a distance of 307.39 feet to a point on the easterly line of State Road 1; thence along the easterly line of Section 14, distance of 120 feet to a point on the left right of way line of H&P F 035-2(2); thence N.74°46'E. a distance of 107.92 feet to the point of beginning; thence S.37°04'E. a distance of 248.4 feet to the point whereof

ss.
 11 days of 1953
 42-473
 Linda Reed
 Bernice Lane

together with the full and unrestricted right unto the said party of the second part and unto the State of New Mexico, to use the same as a public highway, to construct such public highway along and upon the same, to place such fills, cuts, culverts, bridges and structures thereon as may be necessary or desirable in connection with the use of the same for highway purposes; to use any and all materials thereon requisite or convenient for use in the construction, either on or off said land, of highways and appurtenances thereto and in that connection to leave upon said land borrow pits and other fills or excavations incident to the use of such materials and to prohibit all usage of said land or right of way for purposes which may be or become inconsistent with the regulations of the State Highway Commission of the State of New Mexico.

THE GRANTOR ACKNOWLEDGES THAT no considerations were promised for the easement granted other than these considerations hereinabove written.

TO HAVE AND TO HOLD the said right and easement for the uses and purposes aforesaid, unto the said party of the second part, its successor, and assigns for so long as said right of way shall not be abandoned for highway purposes, but that if the highway over said right of way should at any time be discontinued by non-use thereof for a continuous period of five years, or if the Chief Highway Engineer of the State of New Mexico, or his successors or substitutes in office, should, at any time execute and cause to be recorded in the County aforesaid a certificate that said right of way has been abandoned for highway purposes, then, and in either of such events the same shall be considered as having been abandoned within the meaning hereof, and the easement hereby granted shall thereupon terminate.

IN WITNESS WHEREOF, the said parties of the first part have hereupon set their hand and seal, on the day and year herein above written.

John W. Watson
Ella T. Watson

STATE OF NEW MEXICO }
COUNTY OF San Juan } ss.

On this 11th day of November, 1953, before me personally appeared John W. Watson and Ella T. Watson

known to me to be the parties described in and who executed the above and foregoing Grant of Easement and acknowledged to me that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and seal the day and year in this certificate first written.

My Commission Expires June 7, 1961 *Stephen L. ...* Notary Public.

(Note—The foregoing instrument should be executed by husband and wife in each instance where the grantors are married.)

MINERAL RIGHTS ONLY TO:

TRACT ONE:

The North One-Half of the Southeast Quarter of the Southeast Quarter (N $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$), and the Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section Fifteen (15) in Township Twenty-Nine (29) North of Range Thirteen (13) West, N.M.P.M., and

TRACT TWO:

That part of the West One-Half of the Southwest Quarter (W $\frac{1}{2}$ SW $\frac{1}{4}$) of Section Fourteen (14), in Township Twenty-Nine (29) North of Range Thirteen (13) West, N.M.P.M., described as follows:
BEGINNING at a point in the West line of the SW $\frac{1}{2}$ SW $\frac{1}{4}$, which point is 181 feet South of the Northwest corner of said subdivision;
THENCE South along the Section line to the Southwest corner of the said SW $\frac{1}{2}$ SW $\frac{1}{4}$;
THENCE East to the Southeast corner of said SW $\frac{1}{2}$ SW $\frac{1}{4}$;
THENCE North along the East line of the W $\frac{1}{2}$ SW $\frac{1}{4}$ to the point where the subdivision line intersects the center line of the Echo Ditch, said point being 277 feet, more or less, North of the Southeast corner of the NW $\frac{1}{4}$ SW $\frac{1}{4}$;
THENCE South 75° West 696 feet;
THENCE South 40° West 126 feet along the center line of the Echo Ditch to a point where the said ditch crosses the North line of the SW $\frac{1}{2}$ SW $\frac{1}{4}$ of said Section 14, which point is 567 feet East of the West line of said SW $\frac{1}{2}$ SW $\frac{1}{4}$;
THENCE South 59° 52' West along the center line of said Echo Ditch 245 feet;
THENCE North 8° West 114 feet to the subdivision line;
THENCE West on subdivision line 69 feet;
THENCE South 56° 09' West 325 feet to the point of beginning.

All in San Juan County, New Mexico.

DATED this 19 day of December, 1961.

[Signature]
Sheriff, San Juan County, New Mexico

MINERAL RIGHTS ONLY, TO:

TRACT ONE:

The North One-Half of the Southeast Quarter of the Southeast Quarter (N $\frac{1}{2}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$), and The Southeast Quarter of the Southeast Quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section Fifteen (15), in Township Twenty-Nine (29) North of Range Thirteen (13) West, N.M.P.M., and

TRACT TWO:

That part of the West One-Half of the Southwest Quarter (W $\frac{1}{2}$ SW $\frac{1}{4}$) of Section Fourteen (14), in Township Twenty-Nine (29) North of Range Thirteen (13) West, N.M.P.M., described as follows:
BEGINNING at a point in the West line of the SW $\frac{1}{4}$ SW $\frac{1}{4}$, which point is 131 feet South of the Northwest corner of said subdivision;
THENCE South along the Section line to the Southwest corner of the said SW $\frac{1}{4}$ SW $\frac{1}{4}$;
THENCE East to the Southeast corner of said SW $\frac{1}{4}$ SW $\frac{1}{4}$;
THENCE North along the East line of the W $\frac{1}{2}$ SW $\frac{1}{4}$ to the point where the subdivision line intersects the center line of the Echo Ditch, said point being 277 feet, more or less, North of the Southeast corner of the NW $\frac{1}{4}$ SW $\frac{1}{4}$;
THENCE South 75° West 696 feet;
THENCE South 40° West 126 feet along the center line of the Echo Ditch to a point where the said ditch crosses the North line of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section 14, which point is 567 feet East of the West line of said SW $\frac{1}{4}$ SW $\frac{1}{4}$;
THENCE South 59° 52' West along the center line of said Echo Ditch 245 feet;
THENCE North 8° West 114 feet to the subdivision line;
THENCE West on subdivision line 69 feet;
THENCE South 56° 09' West 325 feet to the point of beginning.

All in San Juan County, New Mexico.

DATED this 19 day of December, 1961.

Alfred Black
Sheriff, San Juan County, New Mexico

3-7/65

6

MINERAL DEED

KNOW ALL MEN BY THESE PRESENTS:

That WESLEY QUINN and his wife, JEANNE QUINN
of Curry County, State of New Mexico hereinafter called Grantor (Whether one or more) for
and in consideration of the sum of Ten and no/100 ----- DOLLARS, (\$ 10.00)
cash in hand paid and other good and valuable consideration, the receipt of which is hereby acknowledged, does hereby grant,
bargain, sell, convey, transfer, assign and deliver unto S. L. Sanders
of Lubbock County, State of Texas, hereinafter
called Grantee (whether one or more) an undivided one-fourth (1/4) interest in
and to all of the oil, gas and other minerals in and under and that may be produced from the following described land situated
in San Juan County, State of New Mexico, to-wit:

The SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 15, Township 29 North, Range 13 West, N.M.P.M.,
Excepting therefrom the SW $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$;
ALSO: Commencing at a point on the West side of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section
14 in Township 29 North, Range 13 West, N.M.P.M., which said point is
181 feet South from the Northwest corner of said subdivision,
THENCE running South along the Section line to the Southwest corner of
the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section,
THENCE East to the Southeast corner of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section,
THENCE North along the East line of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section to the
Northeast corner of said subdivision;
THENCE North along the subdivision line 277 feet, more or less, to the
point where the subdivision line intersects the center line of the
Echo Ditch;
THENCE South 75° West 696 feet;
THENCE South 40° West 126 feet, along the center line of the Echo Ditch
to a point where the said Echo Ditch crosses the subdivision line on
the North side of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section 14, which point is 567
feet East of the West line of last described subdivision,
THENCE South 59° 52' West along the center line of said Echo Ditch 245
feet;
THENCE North 8° West 114 feet to subdivision line;
THENCE West on subdivision line 69 feet;
THENCE South 56° 09' West 325 feet to the point of beginning.

and assigns, to warrant and forever defend all and singular the said property unto said Grantee herein, his heirs, successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof.

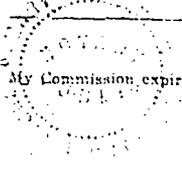
WITNESS Grantor's hand this 29th day of November, 1962
Wesley Quinn
Jeanne Quinn

ACKNOWLEDGMENT—Individual (Short Form)

STATE OF NEW MEXICO,

County of Curry

The foregoing instrument was acknowledged before me this 29th day of November,
1962 by Wesley Quinn and his wife, Jeanne Quinn.



My Commission expires 3-7, 1965
Mary E. Hamilton
Notary Public

65-A

Containing 72.00 acres, more or less, together with the rights of ingress and egress the purpose of mining, drilling, exploring, operating and developing said lands for oil, gas and other minerals, handling, transporting and marketing the same therefrom with the right to remove from said land all of Gr and improvements.

This sale is made subject to any rights now existing to any lessee or assigns under any valid and subsi lease heretofore executed and now of legal record; it being understood and agreed that said Grantee shall ha enjoy the herein granted undivided interest in and to all bonuses, rents, royalties and other benefits which m under from and after date hereof, precisely as if the Grantee herein had been at the date of the making o owner of a similar undivided interest in and to the lands above described and none other and grantee one of the

Grantor agrees to execute such further assurances as may be requisite for the full and complete enjoym herein granted and likewise agrees that Grantee herein shall have the right at any time to redeem for said Grat any mortgage, taxes, or other liens on the above described land, upon default in payment by Grantor, and be st rights of the holder thereof.

TO HAVE AND TO HOLD. The above described property and easement with all and singular the r and appurtenances thereunto or in any wise belonging to the said Grantee, his heirs, success forever, and Grantor does hereby bind his and her heirs, executors, administra and assigns, to warrant and forever defend all and singular the said property unto said Grantee herein, hi successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part

WITNESS Grantor's hand this 29th day of November
Wesley Quinn
Jeanne Quinn

ACKNOWLEDGMENT—Individual (Short Form)

STATE OF NEW MEXICO,
County of Curry } ss.

The foregoing instrument was acknowledged before me this 29th day of November
in 62 by Wesley Quinn and his wife, Jeanne Quinn.

My Commission expires 3-4 1965 Mary E. Nam
Notary Public

ACKNOWLEDGMENT—Corporation (Short Form)

STATE OF NEW MEXICO }
County of _____ } ss.

The foregoing instrument was acknowledged before me this _____ day of _____, 19____
by _____, President
of _____ a _____ corporation,
on behalf of said corporation.

My Commission Expires: _____ Notary Public

MINERAL DEED

WESLEY QUINN ET UX

--TO--

S. L. SANDERS

STATE OF NEW MEXICO, } ss.
County of San Juan }

I hereby certify that this instrument was filed
for record on the 3rd day of
December, A. D., 1962
at 11:26 o'clock A. M., and was duly recorded
in Book 537 at Page 65 of the

Records of Deeds of said County.

Sarah Goodding,
County Clerk.

By _____ Deputy.

Printed and for sale by
Halt-Forbes-Beck
Roswell, New Mexico

607/321

Document Identity: 321
Tracer P-41

PPC 93-P (40)

Line No. _____
Inst. No. _____
Appr. No. _____

RIGHT-OF-WAY EASEMENT

STATE OF New Mexico
COUNTY OF San Juan

KNOW ALL MEN BY THESE PRESENTS:

That Town of Farmington, a municipal corporation,

the undersigned, hereinafter referred to as Grantor, for and in consideration of the sum of ONE and NO/100 (\$1.00) DOLLARS, and other good and valuable consideration, to Grantor in hand paid by PIONEER PRODUCTION CORPORATION, a Texas corporation, hereinafter called Grantee, the receipt of which is hereby acknowledged, does hereby grant, sell and convey unto said Grantee, its successors and assigns, a right-of-way and easement, forty (40) feet in width, to construct, maintain and operate a pipeline and appurtenances thereto; over and through the following

described property lying and being situated in San Juan County, State of New Mexico, to wit:

STATE OF NEW MEXICO, County of San Juan S.S.

FILED COUNTY CLERKS OFFICE
1965 JUL 16 AM 9:59
SAN JUAN COUNTY, NEW MEXICO

I hereby certify this instrument was filed for record on the 16th day of July, 1965 at 9:59 o'clock A.M., and duly recorded in book 607 page 321 of the Records of said County.

Johanna Bird
Probate Clerk and ex-officio Recorder
Walter Janner
Deputy Jan 3 75

said pipeline to be constructed approximately along the line designated by a survey heretofore made, or hereafter to be made by the Grantee, through and over the property hereinbefore described; and this grant shall carry with it the right of ingress and egress to and from said land with the right to use existing roads for the purpose of constructing, inspecting, repairing and maintaining said pipeline and the right of removal or replacement of the same with either like or different size pipe or other construction at will, either in whole or in part. Grantee may, at any time, upon permanent abandonment of the right-of-way and removal of all lines and other improvements constructed thereon, execute and record a reconveyance and release hereof, whereupon this agreement and all rights and privileges herein mutually granted shall be fully cancelled and terminated.

TO HAVE AND TO HOLD the above described rights and easements, together with any other rights necessary to operate and maintain a pipeline, over the above described premises unto the said Grantee, its successors and assigns.

The Grantor shall fully use and enjoy said premises except for the purposes herein granted but such use shall not hinder, conflict or interfere with the exercise of the Grantee's rights hereunder, and no building, reservoir, or structure shall be constructed upon, under or across the rights-of-way or easements herein granted without the Grantee's written consent.

Grantee shall pay all damages to crops and fences which may arise from construction, maintenance and operation of said pipeline. It is mutually understood and agreed that in the event any dispute arises relative to the amount of damages suffered, which are caused by the exercise of the rights granted, said damage, if not mutually agreed upon, shall be ascertained and determined by three disinterested persons, one to be appointed by the Grantor, or by the person or persons claiming an interest in the land derived from Grantor, one by the Grantee, its successors or assigns, and the third person by the two persons before mentioned, and the decision of the arbitrators thus selected shall be final and conclusive.

The Grantee shall bury all pipelines to a sufficient depth so as not to interfere with the cultivation of the soil.

The Grantor represents and warrants that he is the owner in fee simple of the land above described, subject to outstanding mortgages, if any, now on record in said County.

It is hereby understood that the parties securing this grant in behalf of the Grantee are without authority to make any covenant or agreements not herein expressed.

WITNESS THE EXECUTION HEREOF the 20th day of June, A. D. 1965

THE TOWN OF FARMINGTON, NEW MEXICO

SEAL
ATTEST:

Floyd G. Davis
Floyd G. Davis, Mayor.

Wilton D. Pine
Wilton D. Pine, Town Clerk

REG. NO. 4251

Walter Janner
Right-of-Way Agent for Grantee

321-A

INDIVIDUAL AND JOINT ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 19____

by _____

Witness my hand and official seal.

Notary's signature _____

Notary's name typed or printed _____

My commission expires: _____

Notary Public in and for _____
County, State of _____

CORPORATE ACKNOWLEDGMENT

STATE OF New Mexico
COUNTY OF San Juan

The foregoing instrument was acknowledged before me this 29th day of June, 1965

by Floyd G. Davis Mayor, Town of Farmington, N. M.
(name of officer) (title of officer)

of Town of Farmington, N. M. a municipal New Mexico Corporation
corporation, on behalf of said corporation. (name of corporation) (state or county of incorporation)

Witness my hand and official seal.

Ruth M. Stewart
Notary's signature

Ruth M. Stewart
Notary's name typed or printed

My commission expires: 4/18/69

Notary Public in and for San Juan
County, State of New Mexico

ATTORNEY IN FACT ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this _____ day of _____, 19____

by _____ as attorney in fact on behalf of _____

Witness my hand and official seal.

Notary's signature _____

Notary's name typed or printed _____

My commission expires: _____

Notary Public in and for _____
County, State of _____

Right-of-Way Easement
WITH JOINT ACKNOWLEDGMENT

TO

FILED FOR RECORD

This _____ day of _____, A.D., 19____

at _____ o'clock _____ M.

County Clerk

By _____ Deputy

RECORDED

_____ A.D., 19____

In _____ County Record

of _____ Book _____

Page _____

By _____ County Clerk

By _____ Deputy

Recording fee \$ _____

321-10

EXHIBIT "A"

WELL LINE TO PICHEER-FARMINGTON "C" INC. I

That portion of the S₁, Section 19, Township 27 North, Range 13 West, N.M.P.M., San Juan County, New Mexico, more particularly described by centerline as follows:

Beginning at a point which bears North 75° 31' East, a distance of 482.1 feet from the northwest corner of Section 19, Township 27 North, Range 13 West, N.M.P.M.; thence South 75° 31' East, a distance of 33.0 feet; thence South 6° 20' West, a distance of 130.3 feet; thence South 52° 53' West, a distance of 112.3 feet; thence South 24° 39' East, a distance of 112.3 feet; thence South 33° 32' West, a distance of 112.3 feet; thence South 1° 49' West, a distance of 377.2 feet; thence South 21° 32' West, a distance of 77.0 feet; thence South 75° 31' East, a distance of 197.2 feet; thence South 18° 01' West, a distance of 197.2 feet; thence North 72° 12' East, a distance of 77.0 feet; thence South 18° 01' West, a distance of 197.2 feet; thence North 21° 32' West, a distance of 197.2 feet; thence North 72° 12' East, a distance of 197.2 feet; thence South 75° 31' West, a distance of 197.2 feet; thence South 27° 42' West, a distance of 197.2 feet; thence South 32° 51' West, a distance of 257.3 feet; thence North 37° 53' West, a distance of 33.0 feet to a point which bears North 75° 31' East, distant 482.1 feet from the northwest corner of said Section 19.

The total length of the line described here is 3,123.3 feet or 1.233 rods, more or less.

Dwg. No. 5777.9-5-1
 Dwg. No. 777.1-2

4.0 AERIAL PHOTO REVIEW

The environmental events, described in the title search were considered in the review of aerial photography dating back to 1963, conducted from Brewer, Associates, Inc. Aerial Photo Library. No oil and gas facilities nor any other facility were evident upon Blocks 8, 9, 10 and 11. The results of the aerial photo review gave no indication of a use that could cause concern, regarding contamination or a release or threat of release of a hazardous substance, contaminants or pollutants.

5.0 GOVERNMENTAL RECORD REVIEW

No federal, state or local record exists regarding the property or adjacent property with regard to directed clean up action for any release or threatened release of a hazardous substance or other contaminant or pollutant.

The Farmington Fire Department, which has jurisdiction, and responsibility for the area containing the Watson Subdivision, reports that no significant quantities of hazardous substances are in use or stored upon adjacent properties.

6.0 VISUAL SITE INSPECTION

On June 16, 1992 a visual site inspection was conducted by Phillip C. Nobis, Tierra Environmental Company, Inc. Risk Management, Vice President.

The site, located at the Watson Commercial Subdivision in Farmington, New Mexico, consists of Blocks 8,9,10 & 11 and further described in "Exhibit C", Plat by Brewer, Associates, Inc.

The land appears fairly level. Fill material apparently consisting of gravel, dirt, broken asphalt has been spread and piled through out the property.

There is an irrigation ditch bordering the east property line of Block 11. The ditch bank is elevated above the property. The bank appears to be in good repair with no obvious leakage. Vegetation along the bank appears healthy.

Highway 64, is elevated above the property from the north east corner of Block 8, to the north west corner of Block 9.

Native vegetation through out the property appeared healthy, with the exception of an area near the lots 10 and 11 in Block 10 and lots 7 and 8 in Block 9. Weeds appeared dry, turning brown and dying in spots. Soil was examined to a depth of eight (8) inches. No discoloration nor odor was obvious which would indicate contaminants. The area borders a right-of-way which appears to have been used frequently, probably for parking of vehicles.

Near the north east corner of Block 9, partially buried at the edge of fill material, is a 55 gallon drum. It is very rusty and dented. There were no visible labels, identifying its contents. The top plug in the barrel was missing. No odor was obvious and no stained soil was apparent near the discarded barrel; however, a more in depth examination was not conducted. A Phase I Risk Assessment does not include a more technical analysis and therefore the investigator is not equipped with the necessary safety gear and equipment.

Near the north west corner of Block 8 is a pile of scrap metal. It appears to have been either a small tank or a piece of large diameter pipe that has been severely damaged. No odors nor stained soil were obvious. Soil was probed to a depth of eight (8) inches. The metal appears to have been discarded as fill and not the remains of a facility that had been located on the property.

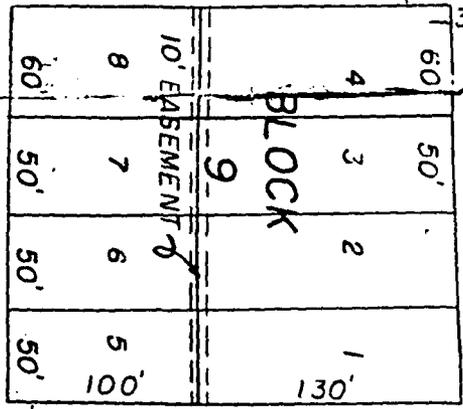
All of the random piles of fill material were examined and probed to a depth of eight (8) inches. No discoloration nor odor was obvious which would indicate contamination.

The property is also the home of what appears to be a fairly large and healthy "Prairie Dog Colony".

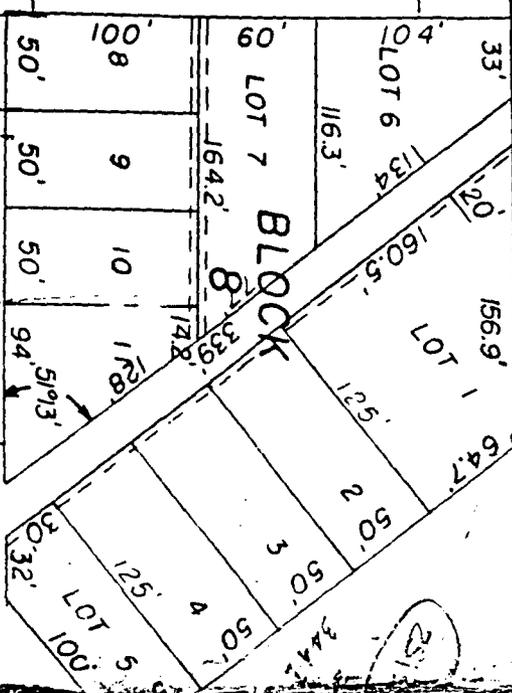
Adjacent property use did not appear to pose any threat of a release. One gas well location is located to the south west of Block 11 across Carlton Street. It appears to be well maintained.

ACACIA ST.

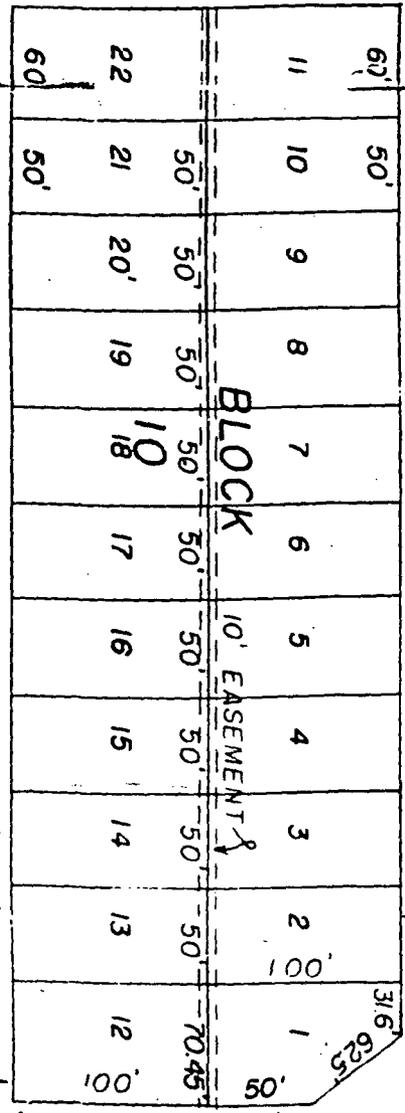
50° 04' E 655.9'



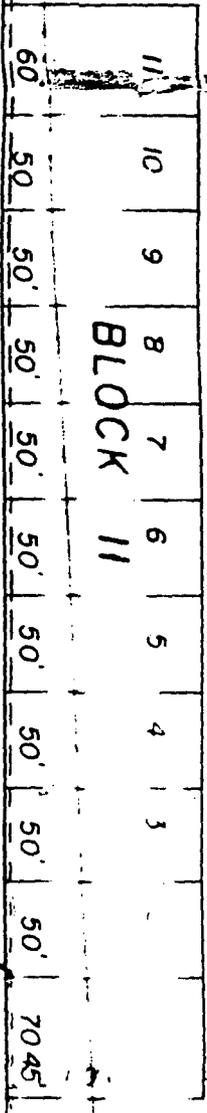
WATSON PLACE



ACACIA STREET



WATERMAN STREET



BLOCK 11

AVENUE

S89° 45' E 660.45'
 37.09'
 52-31' EASEMENT

52° 46'
 1317.60'
 24.5'

S89° 19' W

52° 46'
 1317.60'

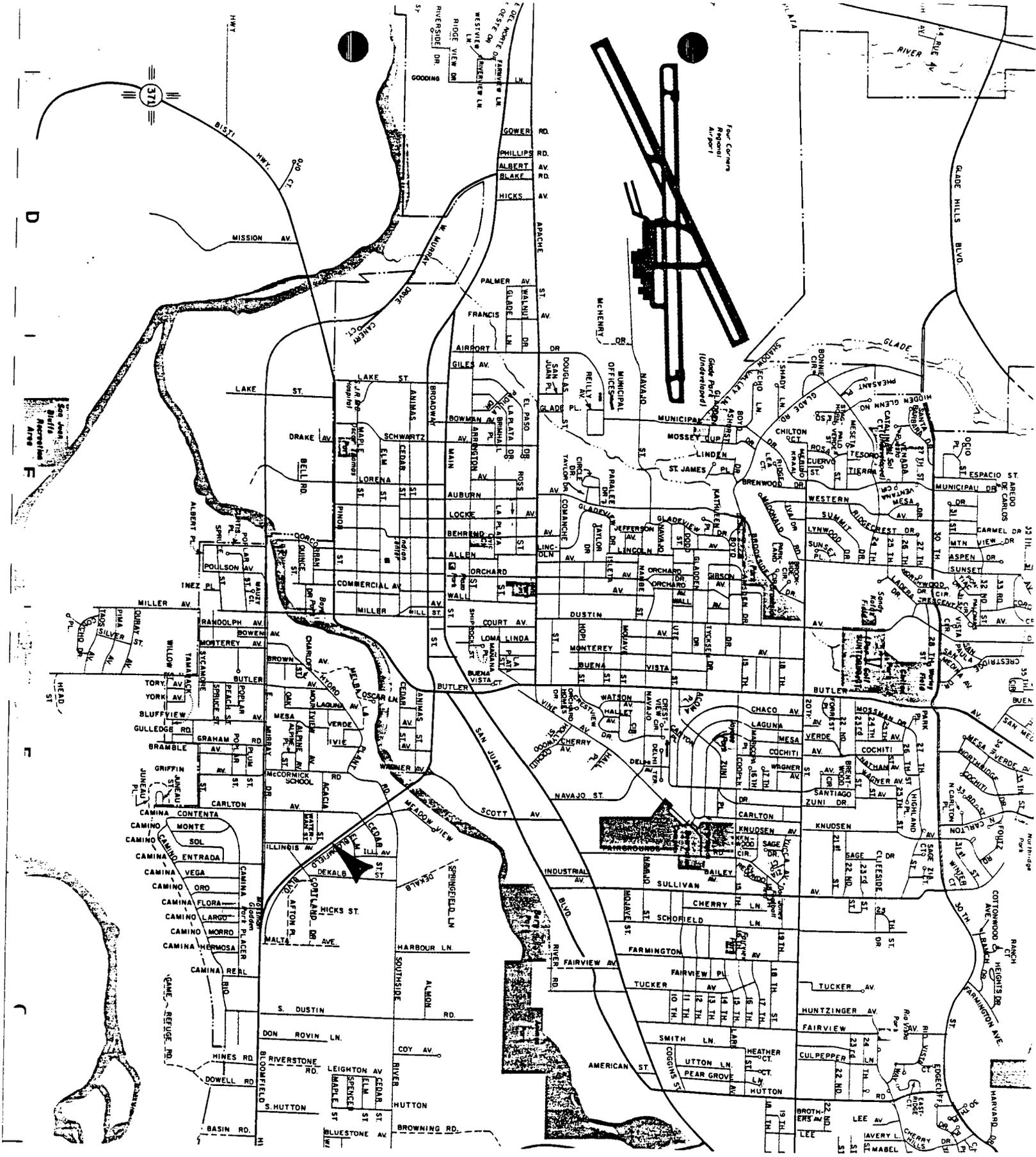
140.7'

38.8'

AVENUE

2

0



BLOCKS 8, 9, 10 and 11
 WATSON SUBDIVISION
 FARMINGTON, NEW MEXICO

SUMMARY

The results of the PHASE I ENVIRONMENTAL RISK ASSESSMENT, conclude that there are no obvious indications that any past, present or adjacent activities upon or near the property, would constitute a release or threat of release of any hazardous substances or other contaminants or pollutants, with the following exceptions:

- 1) The barrel located near the North East Corner of Block 9, should be analyzed further, removed from the property and properly disposed of.
- 2) The area in Blocks 9 and 10, where vegetation is dying, should have soil samples taken and a laboratory analysis be conducted in order to safely conclude that no release or threat of a release of a hazardous substance, contaminant or pollutant exist.
- 3) That because of the amount of fill deposited upon the property and the unknown constituents contained therein, a soil boring program should be conducted in each Block in order to safely conclude that no release or threat of a release of a hazardous substance, contaminant or pollutant exist.