

3R - 299

**GENERAL
CORRESPONDENCE**

YEAR(S):

1988 - 1978



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

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

March 14, 1988

Mr. Richard Patton
Box 1725
Bloomfield, New Mexico 87413

Dear Mr. Patton:

Enclosed are the results of the water analysis of the samples taken from your water well on January 13, 1988 by Oil Conservation Division personnel, and previously by EID Farmington staff.

The results show no dissolved hydrocarbon contamination which would indicate that there are no oil or gas wells or facilities that have contaminated the ground water in the area of your well. The water bearing strata in your well is very shallow, from 15 to 21 feet, and composed of river sand and gravel. It is therefore very susceptible to contamination from the surface. However, a bacterial analysis did not show likely surface or septic tank contamination. As seen at other shallow wells in the valley, there is likely shale or clay containing organic matter immediately beneath the bottom of the well. The methane detected in the headspace of the sample is most likely the natural decomposition product of this natural organic material.

Methane gas is potentially a highly flammable gas. Care should be taken not to allow large quantities of the gas to accumulate in an area where there is an ignition source.

If there are any questions, please do not hesitate to call me at 827-5885.

Sincerely,

A handwritten signature in cursive script that reads "Roger Anderson".

Roger Anderson
Environmental Engineer

RA:sl

cc: OCD - Aztec
EID - Farmington



State of New Mexico
HEALTH and ENVIRONMENT DEPARTMENT
SCIENTIFIC
LABORATORY DIVISION

CHEMICAL and PHYSICAL ANALYSES
for WATER SAMPLES

FOR PROPER PRESERVATION OF SAMPLES, CONSULT DEFINITIONS ON REVERSE. TYPE OR PRINT WITH BALL POINT PEN.

Date received: 1-11-90
Lab No.: 14C-8117
SLD user code No.

CHEMICAL ANALYSES: Check individual items for analysis (Mark appropriate box(es))

INTERIM PRIMARY PARAMETER GROUP: 1 2 3

TYPE OF CHEMICAL ANALYSIS: Complete Secondary Organic Radiological

Water Supply System Name: RICHARD PATTON

Water Supply System Code No.

City or Location: FARMINGTON

County: GARZA

Collection Date: 11/13/88

Collection Time: 1415

Collector's remarks: FARMINGTON

Check one: TREATED WATER RAW WATER

Collected By: ADDERSON

Collection Point: CAMP HOUSE

SOURCE: Spring Lake Pool Well-Depth: 21.5 ft Other (specify):

Report to: DOW CONSERVATION DIVISION

TYPE OF SYSTEM (Check one): PRIVATE PUBLIC: Community Non-community

Owner: PATTON

Address: Box 2088

LAT: LONG:

CATIONS	mg/l	ANIONS	mg/l	PHYSICAL	HEAVY METALS	mg/l	PARAMETER	ORGANIC	mg/l
X 00930 Sodium (as Na)	670	X 00940 Chloride (as Cl)	1201	70300 Total Filterable Residue	01000 Arsenic	546		39390 Endrin	
X 00935 Potassium (as K)	287	X 00950 Fluoride (as F)		38260 Foaming Agents (as LaS)	01005 Barium			39732 Lindane	
X 00900 Tot. Hardness (as CaCO ₃)	300	00620 Nitrate (as N)		00095 Conductance Microhmhos 25°C	01025 Cadmium			38270 Methoxychlor	
X 00915 Calcium (as Ca)	112.0	00430 Alkalinity (as CaCO ₃)		00400 pH	01030 Chromium	809	RADIOLOGICAL pc/l	39400 Toxaphene	
X 00925 Magnesium (as Mg)	4.9	X 00440 Bicarbonate (as HCO ₃)	255	01330 Odor	01049 Lead		03501 Gross Beta	39730 2,4-D	
X 01045 Iron-Total (as Fe)		X 00445 Carbonate (as CO ₃)		00080 Color	07180 Mercury		09501 Radium-226	39740 2,4,5-TP (Silver)	
X 01056 Manganese (as Mn)		X 00945 Sulfate (as SO ₄)		00070 Turbidity	01145 Selenium		11501 Radium-228		
X TDS	546	X balance	1087		01075 Silver				

LABORATORY REMARKS:

Reviewed by: [Signature]

Date reported: 3/2/88



STATE OF NEW MEXICO
 SCIENTIFIC LABORATORY DIVISION (HED)
 700 Camino de Salud, NE
 Albuquerque, New Mexico 87106
 (505) 841-2537

**MICROBIOLOGICAL
 WATER REPORT**

Date Received

Time Received

SAMPLE IDENTIFICATION

Water Supply System Name

SLD User Code No.

County

WSS Code No.

LABORATORY TEST RESULTS

Total _____ per 100 ml M/F

Confirmed _____ positive tubes MPN

Fecal _____ per 100 ml MPN

Fecal _____ per 100 ml M/F

Noncoliforms _____ per 100 ml M/F

Other _____

COLLECTION INFORMATION

Date Collected
 Mo Day Year

Time Collected

Collected By

Collection Location

TYPE OF SYSTEM

Check One:
 Community Non-Community Private Well

Other - Specify _____

Disinfected? Yes No Residual: _____ mg/L

TESTING REQUIRED

Check One:
 Potability - MF (180) Fecal - MF (181)

Potability - MPN (183) Fecal - MPN (184)

Other _____

REASON FOR SAMPLING

Check One:
 Routine Sample Special Sample

Check Sample Monitoring Sample (EID use only)

Send Report to the following (Name and Address)

UNSATISFACTORY SAMPLE

If one of the following is checked, please resample.

Excessive noncoliforms present. Resample—request MPN method.

Sample too old. Not received within _____ hours of collection.

Temperature violation (above 10 °C)

Form incomplete. See circled item.

Date discrepancy.

Leaking sample.

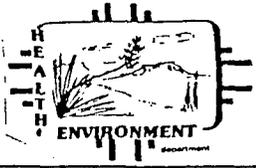
Quantity insufficient for testing.

Quantity too great to permit agitation.

Other _____

Analyst _____

Date reported _____



SCIENTIFIC LABORATORY DIVISION
 700 Camino de Salud NE
 Albuquerque, NM 87106 841-2570

WPU 7533
WPU 754

REPORT TO: David Boyer S.L.D. No. OR- 0038/0039 AB
0038 N.M. Oil Conservation Div. DATE REC. 1-14-88
C P.O. Box 2088 PRIORITY 2
Santa Fe, N.M. 87504-2088 PHONE(S): 827-5812
0039 Farmington; COUNTY: San Juan
C

(TIME CODE: (Year-Month-Day-Hour-Minute) | 8 | 8 | 10 | 11 | 13 | 14 | 15 |
 (Township-Range-Section-Tracts) | 2 | 9 | N + | 1 | 2 | W + | 2 | 9 + | | | | (10N06E24S42)

USER CODE: | 8 | 2 | 2 | 3 | 5 | SUBMITTER: Olson CODE: | | |

SAMPLE TYPE: WATER , SOIL , FOOD , OTHER: _____

This form accompanies 2 Septum Vials, _____ Glass Jugs, and/or _____

- Samples were preserved as follows:
- NP: No Preservation; Sample stored at room temperature.
 - P-Ice: Sample stored in an ice bath (Not Frozen).
 - P-Na₂S₂O₃: Sample Preserved with Sodium Thiosulfate to remove chlorine residual.

ANALYSES REQUESTED: Please check the appropriate box(es) below to indicate the type of analytical screens required. Whenever possible list specific compounds suspected or required.

- | <u>PURGEABLE SCREENS</u> | <u>EXTRACTABLE SCREENS</u> |
|-----------------------------------------------------------------------------|------------------------------------------------------------------|
| <input checked="" type="checkbox"/> (753) Aliphatic Headspace (1-5 Carbons) | <input type="checkbox"/> (751) Aliphatic Hydrocarbons |
| <input checked="" type="checkbox"/> (754) Aromatic & Halogenated Purgeables | <input type="checkbox"/> (755) Base/Neutral Extractables |
| <input type="checkbox"/> (765) Mass Spectrometer Purgeables | <input type="checkbox"/> (758) Herbicides, Chlorophenoxy acid |
| <input type="checkbox"/> (766) Trihalomethanes | <input type="checkbox"/> (759) Herbicides, Triazines |
| Other Specific Compounds or Classes | <input type="checkbox"/> (760) Organochlorine Pesticides |
| <input type="checkbox"/> _____ | <input type="checkbox"/> (761) Organophosphate Pesticides |
| <input type="checkbox"/> _____ | <input type="checkbox"/> (767) Polychlorinated Biphenyls (PCB's) |
| <input type="checkbox"/> _____ | <input type="checkbox"/> (764) Polynuclear Aromatic Hydrocarbons |
| <input type="checkbox"/> _____ | <input type="checkbox"/> (762) SDWA Pesticides & Herbicides |
| <input type="checkbox"/> _____ | |

Remarks: _____

FIELD DATA:

pH= _____; Conductivity= 750 umho/cm at 13.5 °C; Chlorine Residual= _____ mg/l
 Dissolved Oxygen= _____ mg/l; Alkalinity= _____ mg/l; Flow Rate _____ / _____
 Depth to water 8 ft.; Depth of well 21 ft.; Perforation Interval _____ - _____ ft.; Casing: _____
 Sampling Location, Methods and Remarks (i.e. odors, etc.)
Richard Patton - Pump House

I certify that the results in this block accurately reflect the results of my field analyses, observations and activities. (signature collector): William Olson Method of Shipment to the Lab: 1/14/88

CHAIN OF CUSTODY

I certify that this sample was transferred from _____ to _____
 at (location) _____ on _____ / _____ / _____ - _____ : _____ and that
 the statements in this block are correct. Evidentiary Seals: Not Sealed OR Seals Intact: Yes No
 Signatures _____

THIS PAGE FOR LABORATORY RESULTS ONLY

This sample was tested using the analytical screening method(s) checked below:

PURGEABLE SCREENS

- (753) Aliphatic Purgeables (1-3 Carbons)
- (754) Aromatic & Halogenated Purgeables
- (765) Mass Spectrometer Purgeables
- (766) Trihalomethanes
- Other Specific Compounds or Classes
- _____
- _____
- _____
- _____
- _____

EXTRACTABLE SCREENS

- (751) Aliphatic Hydrocarbons
- (760) Organochlorine Pesticides
- (755) Base/Neutral Extractables
- (758) Herbicides, Chlorophenoxy acid
- (759) Herbicides, Triazines
- (760) Organochlorine Pesticides
- (761) Organophosphate Pesticides
- (767) Polychlorinated Biphenyls (PCB's)
- (764) Polynuclear Aromatic Hydrocarbons
- (762) SDWA Pesticides & Herbicides

ANALYTICAL RESULTS

COMPOUND(S) DETECTED	CONC. [PPB]	COMPOUND(S) DETECTED	CONC. [PPB]
ALIPHATIC PURGEABLES, METHANE		MDL = 5000 31000	
		aromatic purgeables +	N.D.
		halogenated purgeables +	N.D.
* DETECTION LIMIT *	*	+ DETECTION LIMIT -	+ 148/L

ABBREVIATIONS USED:

- N D = NONE DETECTED AT OR ABOVE THE STATED DETECTION LIMIT
- T R = DETECTED AT A LEVEL BELOW THE STATED DETECTION LIMIT (NOT CONFIRMED)
- [RESULTS IN BRACKETS] ARE UNCONFIRMED AND/OR WITH APPROXIMATE QUANTITATION

LABORATORY REMARKS:

CERTIFICATE OF ANALYTICAL PERSONNEL

Seal(s) Intact: Yes No Seal(s) broken by: NO SEALS date: _____

I certify that I followed standard laboratory procedures on handling and analysis of this sample unless otherwise noted and that the statements on this page accurately reflect the analytical results for this sample.

Date(s) of analysis: 12/22/87 12/30/87 Analyst's signature: CS Ramsey ; Gary C. Edson

I certify that I have reviewed and concur with the analytical results for this sample and with the statements in this block.

Reviewers signature: L Meyerhan

NET 754 2138-B

SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE
Albuquerque, NM 87106 841-2570

CC: EIU
724 W. Animas
Farmington, NM 87401

NET 754

2139-B

REPORT TO: David Boyer
OCD
P.O. Box 2088
Santa Fe, NM 87501

S.L.D. No. OR- 2138 A+B
2139 A+B
DATE REC. 12-10-87
PRIORITY 2
PHONE(S): 827-5812

COLLECTION CITY: Wild Horse Valley; COUNTY: San Juan

COLLECTION DATE/TIME CODE: (Year-Month-Day-Hour-Minute) 8|7|1|2|0|8|1|4|1|5|

LOCATION CODE: (Township-Range-Section-Tracts) 2|9|N+|1|2|W+|2|9+| | | (10N06E24342)

USER CODE: 8|2|2|3|5| SUBMITTER: Len Murray CODE: | | |

SAMPLE TYPE: WATER , SOIL , FOOD , OTHER: _____

This form accompanies _____ Septum Vials, 1 Glass Jugs, and/or _____

Samples were preserved as follows:

- NP: No Preservation; Sample stored at room temperature.
- P-Ice Sample stored in an ice bath (Not Frozen).
- P-Na₂S₂O₃ Sample Preserved with Sodium Thiosulfate to remove chlorine residual.

ANALYSES REQUESTED: Please check the appropriate box(es) below to indicate the type of analytical screens required. Whenever possible list specific compounds suspected or required.

PURGEABLE SCREENS

- (753) Aliphatic Headpace (1-5 Carbons)
- (754) Aromatic & Halogenated Purgeables
- (765) Mass Spectrometer Purgeables
- (766) Trihalomethanes
- Other Specific Compounds or Classes
- _____
- _____
- _____
- _____
- _____

EXTRACTABLE SCREENS

- (751) Aliphatic Hydrocarbons
- (755) Base/Neutral Extractables
- (758) Herbicides, Chlorophenoxy acid
- (759) Herbicides, Triazines
- (760) Organochlorine Pesticides
- (761) Organophosphate Pesticides
- (767) Polychlorinated Biphenyls (PCB's)
- (764) Polynuclear Aromatic Hydrocarbons
- (762) SDWA Pesticides & Herbicides

Remarks: ONE Amber Bottle

FIELD DATA:

pH= _____; Conductivity= _____ umho/cm at _____ °C; Chlorine Residual= _____ mg/l
Dissolved Oxygen= _____ mg/l; Alkalinity= _____ mg/l; Flow Rate _____ / _____
Depth to water 5 ft.; Depth of well 35 ft.; Perforation Interval _____ - _____ ft.; Casing: _____

Sampling Location, Methods and Remarks (i.e. odors, etc.)
Richard Patten Kitchen Sink, County Road 5772, #9. Private Well
that use for drinking & bathing.

I certify that the results in this block accurately reflect the results of my field analyses, observations and activities. (signature collector): Len Murray Method of Shipment to the Lab: Purulator

CHAIN OF CUSTODY

I certify that this sample was transferred from _____ to _____
at (location) _____ on _____ / _____ / _____ - _____ : _____ and that
the statements in this block are correct. Evidentiary Seals: Not Sealed OR Seals Intact: Yes No
Signatures _____

753 2140-C

SCIENTIFIC LABORATORY DIVISION

700 Camino de Salud NE
Albuquerque, NM 87106 841-2570

CC: ETD
724 W. Arinos
Farmingdale, NY

REPORT TO: David Boyer
OCD
P.O. Box 2088
Santa Fe, NM 87501

S.L.D. No. OR- 2140-ABB
2135-ABB
DATE REC. _____
PRIORITY 2
PHONE(S): 527-5812

UPY
54 2135-C

COLLECTION CITY: Wild Horse Valley; COUNTY: San Juan

COLLECTION DATE/TIME CODE: (Year-Month-Day-Hour-Minute) 8712081435

LOCATION CODE: (Township-Range-Section-Tracts) 29N+12W+29+ (10N06E24342)

USER CODE: 82235 SUBMITTER: Len Murray CODE: _____

SAMPLE TYPE: WATER , SOIL , FOOD , OTHER: _____

This form accompanies 2 Septum Vials, _____ Glass Jugs, and/or _____

Samples were preserved as follows:

- NP: No Preservation; Sample stored at room temperature.
- P-Ice Sample stored in an ice bath (Not Frozen).
- P-Na₂S₂O₃ Sample Preserved with Sodium Thiosulfate to remove chlorine residual.

ANALYSES REQUESTED: Please check the appropriate box(es) below to indicate the type of analytical screens required. Whenever possible list specific compounds suspected or required.

PURGEABLE SCREENS

EXTRACTABLE SCREENS

- (753) Aliphatic Headspace (1-5 Carbons)
- (754) Aromatic & Halogenated Purgeables
- (765) Mass Spectrometer Purgeables
- (766) Trihalomethanes
- Other Specific Compounds or Classes
- _____
- _____
- _____
- _____
- _____

- (751) Aliphatic Hydrocarbons
- (755) Base/Neutral Extractables
- (758) Herbicides, Chlorophenoxy acid
- (759) Herbicides, Triazines
- (760) Organochlorine Pesticides
- (761) Organophosphate Pesticides
- (767) Polychlorinated Biphenyls (PCB's)
- (764) Polynuclear Aromatic Hydrocarbons
- (762) SDWA Pesticides & Herbicides

Remarks: Vials: BW-1 and BW-2

FIELD DATA:

pH= _____; Conductivity= _____ umho/cm at _____ °C; Chlorine Residual= _____ mg/l
Dissolved Oxygen= _____ mg/l; Alkalinity= _____ mg/l; Flow Rate _____ / _____
Depth to water 5 ft.; Depth of well _____ ft.; Perforation Interval _____ - _____ ft.; Casing: _____

Sampling Location, Methods and Remarks (i.e. odors, etc.)
Bruce Williams Kitchen Sink, County Road 5787, #25. Approximately 0.2 mile southwest of Richard Patten home. Private well. No drinking, just bathing.

I certify that the results in this block accurately reflect the results of my field analyses, observations and activities. (signature collector): Len Murray Method of Shipment to the Lab: Purulator

CHAIN OF CUSTODY

I certify that this sample was transferred from _____ to _____
at (location) _____ on _____ / _____ / _____ - _____ and that
the statements in this block are correct. Evidentiary Seals: Not Sealed OR Seals Intact: Yes No
Signatures _____

Smell in Wild Horse Valley - 1 mi W
of Lee Acres

Richard Patton Road 5772, Lot 9
327-6473 (W) Farmington
326-3368 (W) P.O. Box 1725, Bloomfield
4 corners Dil - S up half
3rd intersection on R. - y + W
mobile Home -

smells of HC - rainbows - feels
airy

4 weeks - Black, with rainbow sheen

~~Ridge~~ S.W. - Amoco down by the
Rines

3 companies

Dec 9 - fecal Coliform OK
Methane - 3,000pph (small)

between 2+3 Wednesday

check Gary

WELL SERVICE COMPANY INSPECTION

JB

NAME OF COMPANY: 4 CORNERS DRILLING COMPANY

LOCATION: Bloomfield Hwy P. O. Box 1067

INSPECTION DATE: Charles Shepard _ Inspector guide *10/22/85*

REPORT: Lee Acres Water; septic tank. Paved yard.

UST: (1) 10,000 Gal. gasoline

(1) 10,000 Gal. Diesel

Trucks washed to sump to septic tank

Waste oil stored in barrels, then sold Old barrels sold to Dial Oil Co.

(Aztec)

Gas Wells Surrounding the Patton Domestic Well
(29N 12W sec 29 NW 1/4)

sec 19 (29N 12W)

BHP - GCU # 300	2015 from South, 905 from East
GCU # 306	2015 " " , 830 " "

sec 20 (29N 12W)

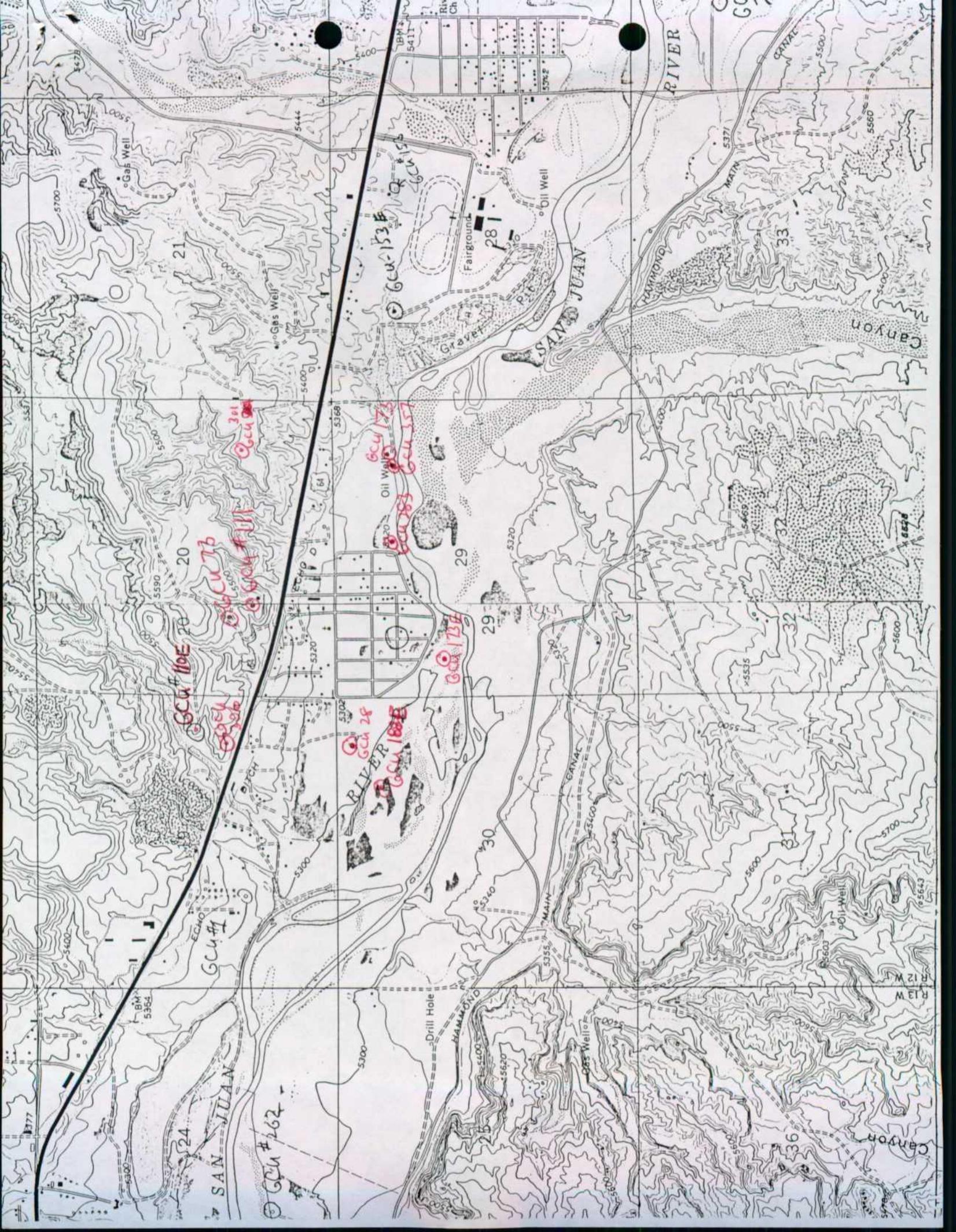
Amoco - GCU # 111	1450 from South, 1635 from West
BHP - GCU # 73	1780 " " , 1450 " "
GCU # 301	1620 " " , 900 " East

sec 29 (29N 12W)

Amoco - GCU # 173	1025 from North, 905 from East
GCU # 173E	1925 " " , 635 " West
BHP - GCU # 283	990 " " , 2500 " East
GCU # 357	970 " " , 890 " "

sec 30 (29N 12W)

Amoco - GCU # 188E	790 from North, 1620 from East
GCU # 28	400 " " , 770 " "
GCU # 292	1825 " " , 1795 " West



The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described hole.

IN ACCORDANCE WITH SECTION 75-11-1 NEW MEXICO STATUTES

1. Name and Address of Applicant:

File No. SJ-786

C. Michael Patton
Box 1725
Bloomfield, N.M. 87413

2. Describe well location under one of the following subheadings:

a. SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 29 Twp 29N. Rge. 12 W. N. M. P. M., in San Juan County.

b. Tract No. _____ of Map No. _____ of the _____

c. Lot No. 15 of Block No. 12 of the Wildhorse Subdivision, recorded in _____ County.

d. X = _____ feet, Y = _____ feet, N. M. Coordinate System _____ Zone in the _____ Grant.

e. Give street address or route and box No. of property upon which well is to be located, or location by direction and distance from known landmarks Corner of Wildhorse Drive and Lark in Wildhorse Valley

3. Approximate depth (if known) 25 feet; outside diameter of casing 6 3/4 inches.

Name of driller (if known) Bill Hargis

4. Use of water (check appropriate box or boxes):

- Household, non-commercial trees, lawn and garden not to exceed 1 acre.
- Livestock watering.
- Drinking and sanitary purposes and the irrigation of non-commercial trees, shrubs and lawns in conjunction with a commercial operation.
- Prospecting, mining or drilling operations to discover or develop natural resources.
- Construction of public works, highways and roads.

If any of the last three were marked, give name and nature of business under Remarks. (Item 5)

5. Remarks: _____

STATE ENGINEER OFFICE
SANTA FE, N.M. 87501
AUG 24 PM 12 53

I, C. Michael Patton, affirm that the foregoing statements are true to the best of my knowledge and belief and that development shall not commence until approval of the permit has been obtained.

C. Michael Patton, Applicant

By: _____ Date: August 22, 1978

ACTION OF STATE ENGINEER

This application is approved for the use indicated, subject to all general conditions and to the specific conditions numbered 4 on the reverse side hereof. This permit will automatically expire unless this well is drilled or driven and the well record filed on or before Aug. 31, 1979.

S. E. Reynolds, State Engineer

By: E. C. Barry
E. C. Barry, Engr-Tech. Water Rights Bureau

Date: Aug. 25, 1978

File No. SJ-786

The well shall be drilled only by a driller licensed in the State of New Mexico in accordance with Section 75-1-1-3 New Mexico Statutes Annotated. A licensed driller shall not be required for the construction of a driven well; provided, that the casing shall not exceed two and three-eighths (2 3/8) inches in diameter.

Section 1. GENERAL INFORMATION

(A) Owner of well MIKE PATTON STATE ENGINEER OFFICE Well No. 2
 Street or Post Office Address Box 1725
 City and State Bloomfield, N.M. 87413 SANTA FE, N.M. 87501

Well was drilled under Permit No. SJ 786 and is located in the:
 a. SE 1/4 NW 1/4 NW 1/4 of Section 29 Township 29 N Range 12 W N.M.P.M.
 b. Tract No. _____ of Map No. _____ of the _____
 c. Lot No. _____ of Block No. _____ of the _____
 Subdivision, recorded in _____ County.
 d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in the _____ Grant.

(B) Drilling Contractor Bill's WATER WELL DRG. SER. License No. W.D 799
 Address P.O. Box 448 Bloomfield, N.M. 87413
 Drilling Began 9-9-78 Completed 9-11-78 Type tools Cable Size of hole 6 5/8 in.
 Elevation of land surface or _____ at well is 5100 ft. Total depth of well 21' ft.
 Completed well is shallow artesian. Depth to water upon completion of well 8' ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
<u>15'</u>	<u>21'</u>	<u>6'</u>	<u>RIVER SAND & GRAVEL</u>	<u>30 gal</u>

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
<u>6 5/8</u>	<u>12</u>	<u>-0-</u>	<u>0</u>	<u>21</u>		<u>NONE</u>	<u>-0-</u>	<u>-0-</u>

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet		Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement
From	To				

Section 5. PLUGGING RECORD

Plugging Contractor _____
 Address _____
 Plugging Method _____
 Date Well Plugged _____
 Plugging approved by: _____
 State Engineer Representative

No.	Depth in Feet		Cubic Feet of Cement
	Top	Bottom	
<u>1</u>			
<u>2</u>			
<u>3</u>			
<u>4</u>			

FOR USE OF STATE ENGINEER ONLY

Date Received 9/13/78 Quad _____ FWL _____ FSL _____
 File No. SJ-786 Use Dom. Location No. 29N.12W.29 114
 San Juan Co.

