

FILE NOTATIONS

Entered in NID File

Entered on S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

3-12-58

Location Inspected

OW..... VW..... TA.....

Bond released

GW..... OS..... PA X

State of Fee Land

LOGS FILED

Driller's Log

4-9-58

Electric Logs (No.)

3

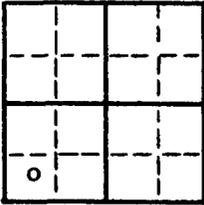
E I E-I GR GR-N Micro

Lat. Mi-L Sonic Others

LAND: Federal
 Lease No. 04637
 Fee and Patented.....
 State
 Lease No.
 Public Domain
 Lease No.
 Indian
 Lease No.

STATE OF UTAH
 OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
 SALT LAKE CITY 14, UTAH



SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 29, 19 58

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of Sec. 13
C SW SW, Sec. 13 40S 19E SLM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4939 feet.

A drilling and plugging bond has been filed with Dist. Engineer, U.S.G.S., Federal Bldg, Salt Lake City

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Helgaito surface; Rico 150'; Hermosa 595'; Paradox 1430'; Molas 2287'; Leadville 2420'; Estimated total depth 2550' or approximately 125' into the Mississippian. Plan to set 10-3/4" (32.75#) new surface casing at 100' with 75 sacks of cement. Will use rotary rig and drill a 7-7/8" hole to TD using standard gel mud. Approximate spud date February 5, 1958.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company FRANCIS M. RAYMOND
209 Petroleum Bldg.
 Address Wichita, Kansas
 Address all correspondence to:
Raymond Oil Co.
855 Petroleum Club Bldg, Denver, Colo.
 By C. W. Hughes
 Title Agent for Francis M. Raymond

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Company ~~RAYMOND OIL COMPANY~~ FRANCIS M. RAYMOND

Lease Federal Well No. 1

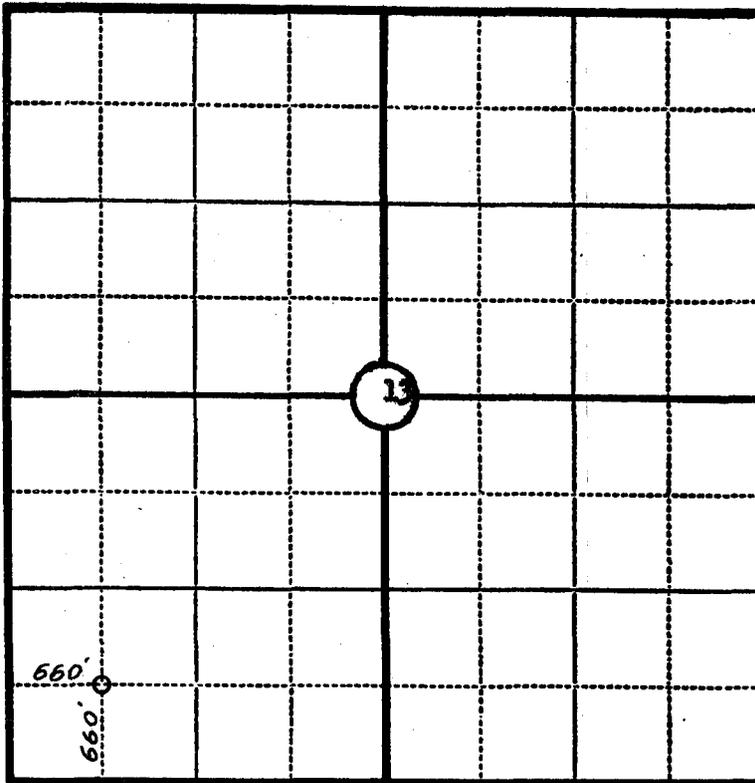
Sec. 13, T. 40 SOUTH, R. 19 EAST S.L.M.

Location 660' FROM THE SOUTH LINE AND 660' FROM THE WEST LINE.

Elevation 4839.5' GR

SAN JUAN COUNTY

UTAH



Scale—4 inches equal 1 mile.

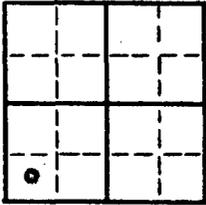
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Seal:

Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

Surveyed 27 JANUARY, 19 58



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

Fee and Patented.....
State
Lease No.
Public Domain
Lease No.
Indian
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 29, 19 58

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of Sec. 13
C SW SW, Sec. 13 40S 19E Utah SLM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4939 feet.

A drilling and plugging bond has been filed with Dist. Engineer, U.S.G.S., Federal Bldg, Salt Lake City

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Helgaito surface; Rico 150'; Hermosa 595'; Paradox 1430'; Molas 2287'; Leadville 2420'; Estimated total depth 2550' or approximately 125' into the Mississippian. Plan to set 10-3/4" (32.75#) new surface casing at 100' with 75 sacks of cement. Will use rotary rig and drill a 7-7/8" hole to TD using standard gel mud. Approximate spud date February 5, 1958.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company FRANCIS M. RAYMOND
209 Petroleum Bldg.
Address Wichita, Kansas
Address all correspondence to:
Raymond Oil Co.
855 Petroleum Club Bldg, Denver, Colo.

By C. W. Hughes
Title Agent for Francis M. Raymond

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

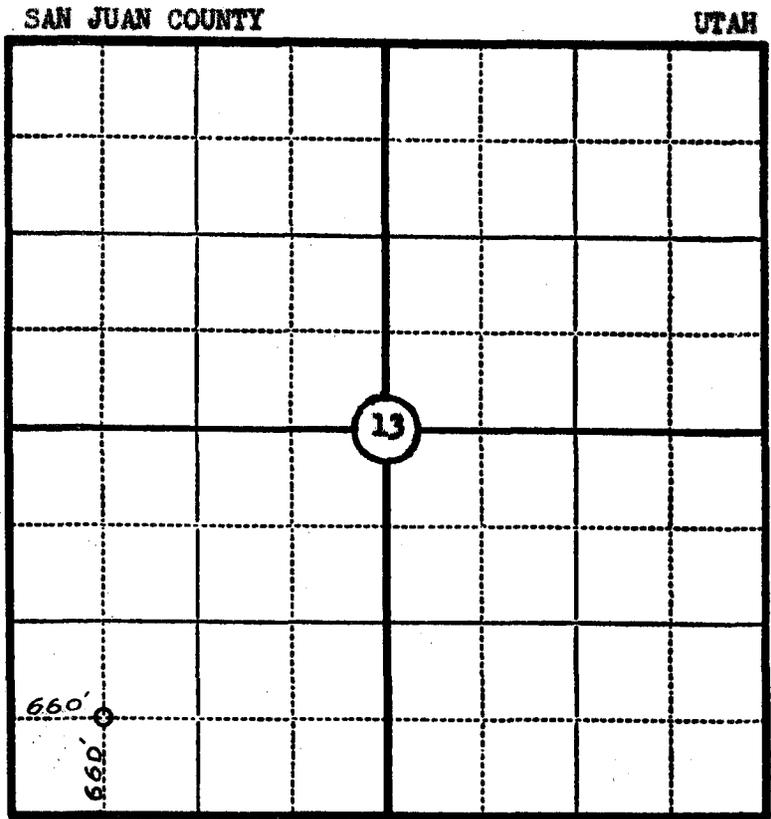
Company ~~RAYMOND OIL COMPANY~~ FRANCIS M. RAYMOND

Lease Federal Well No. 1

Sec. 13, T40 SOUTH, R. 19 EAST S.L.M.

Location 660' FROM THE SOUTH LINE AND 660' FROM THE WEST LINE.

Elevation 4839.5' GR



Scale—4 inches equal 1 mile.

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

Seal: *James P. Leese*
Registered Land Surveyor.
JAMES P. LEESE
UTAH REG. NO. 1472

Surveyed 27 JANUARY, 19 58

THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF UTAH

State Capitol Building

Salt Lake City, Utah

DESIGNATION OF AGENT

In compliance with Rule A-4 of the GENERAL RULES AND REGULATIONS AND RULES OF PRACTICE AND PROCEDURE, Effective September 29, 1955, made pursuant to and by virtue of the Utah Oil and Gas Conservation Act of 1955, notice is hereby given and certified that

FRANCIS M. RAYMOND

has appointed, authorized and empowered

C. W. HUGHES

whose business address is 855 Petroleum Club Building, Denver, Colorado, his agent upon whom all notices and processes under the provisions of said act and said rules and regulations may be served.

The undersigned further agrees to immediately report in writing all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation of agent is filed in accordance with said rules and regulations.

Effective Date of Designation:

January 29, 1958

FRANCIS M. RAYMOND

By

Charles W. Raymond

Charles W. Raymond, Attorney-in-fact

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

THAT, I, FRANCIS M. RAYMOND, of Wichita, Sedgwick County, Kansas, do hereby appoint CHARLES W. RAYMOND of Wichita, Sedgwick County, Kansas, as my true and lawful attorney, for me and in my name and on my behalf to receive and receipt for any and all sums of money or payments due or to become due to me from any person, firm or corporation whatsoever and wheresoever located, to deposit in my name and in any bank any and all moneys collected or received by him, and to demand, sue for, collect, recover and receive all sums of money, debts, accounts or payments of every kind as may now or hereafter shall become due, owing and payable to me, and to take and use all lawful ways and means in my name or otherwise for the recovery thereof, by attachments, arrests or otherwise, and to compromise and agree for the same and to make, execute and deliver any sufficient discharge or release of the same; to bargain, contract, agree for, buy, sell, mortgage, pledge and in any and every way and manner deal in and with any property or interest therein that I may own, and to do and transact all and every kind of business of whatever kind or nature whatsoever; to make, execute and deliver a proper deed, assignment or conveyance of any interest in real property that I may own or hereafter acquire; to make, execute and deliver a proper conveyance or oil and gas lease on and covering any and all mineral or royalty interest that I may now own or hereafter acquire; to borrow from time to time such sums of money and upon such terms as my said attorney may think advisable or expedient for or in relation to any of the purposes or objects aforesaid, upon the security of any of my property, whether real, personal or otherwise, and for such purposes to give, execute, deliver and acknowledge mortgages with such powers and provisions as he may think proper, and such notes or bonds as may be necessary or proper to use therewith; to draw and endorse any check or checks, promissory note or notes, on any bank in which I may have an account; to open a new account or accounts in any bank or banks, and to receive all or any part of the proceeds or credits or moneys from any bank account that I may have or hereafter have; to sell all or any part of such personal property or goods as I may have now or may acquire at any time in the future, upon such terms and conditions and at such price as he deems advisable, and to transfer by bill of sale or other appropriate instrument any and all such personal property; to sign any division order, transfer order or any other instrument, contract, or agreement relating to any oil and gas mining lease, royalty interest or mineral interest that I may now own or hereafter acquire; to file upon my behalf State and Federal income tax returns and to pay any sum or sums payable thereunder and to make any application or applications for refund of Federal or State income taxes and to accept such refunds or any other payments properly due me by the State or Federal government by whatever name called for and on my behalf; giving and granting unto my said attorney full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or proper to be done in the premises, as fully, completely, to all intents and purposes, as I might or could do if personally present, hereby ratifying and confirming all that my said attorney shall lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, I have hereunto set my hand this 7th day of September, 1951.

Francis M. Raymond
Francis M. Raymond

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

Before me, the undersigned, a Notary Public, within and for said County and State, on this 7th day of September, 1951, personally appeared Francis M. Raymond, to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

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

Louise Davis
Notary Public

My commission expires: October 29, 1951

STATE OF KANSAS)
COUNTY OF SEDGWICK) ss.

The foregoing certified to be a true copy. January 29, 1958.

My commission expires
December 10, 1958.

Bernice Bokt
Bernice Bokt, Notary Public

RAYMOND OIL CO.

855 PETROLEUM CLUB BUILDING
DENVER 2, COLORADO
PHONE MAIN 3-7169

January 30, 1958

Oil and Gas Conservation Commission
State of Utah
Salt Lake City, Utah

Gentlemen:

Enclosed is Notice of Intention to Drill in duplicate for the Francis M. Raymond #1 Federal, C SW SW, Section 13, 40S, 19E, San Juan County, Utah. Also enclosed in duplicate is Designation of Agent form along with power of attorney forms.

We would appreciate it very much if you would give this matter your prompt attention.

Yours very truly,

RAYMOND OIL CO.


C. W. Hughes

CWH:gl
Enclosures

February 3, 1958

Raymond Oil Company
855 Petroleum Club Building
Denver 2, Colorado

Attention: C. W. Hughes, Agent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Francis M. Raymond Federal 1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 13, Township 40 South, Range 19 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah

71-14
3-17

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County San Juan Field or Lease Wildcat - Federal

The following is a correct report of operations and production (including drilling and producing wells) for
February, 19 58

Agent's address 855 Petroleum Club Bldg. Company Francis M. Raymond
Denver, Colorado Signed *Carlene W Hughes*

Phone MA 3-7169 Agent's title Manager - Raymond Oil Co.

State Lease No. _____ Federal Lease No. 04637 Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbbs.	Water Bbbs.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
C SW SW Sec. 13	40S	19E	1	Drilling	--	--	--	Spud Feb. 14, 1958 Set 10-3/4" casing @ 126' w/125 sx. 3-1-58 Drilling at 1250' lime & sh.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

RAYMOND OIL CO.

855 PETROLEUM CLUB BUILDING
DENVER 2, COLORADO
PHONE MAIN 3-7169

March 11, 1958

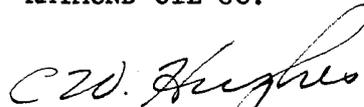
Oil & Gas Conservation Commission
State of Utah
Salt Lake City, Utah

Gentlemen:

Enclosed are two copies of Notice of Intention
to Abandon Well on the Francis M. Raymond #1 Federal, C SW SW,
Section 13, 40S-19E, San Juan County, Utah.

Yours very truly,

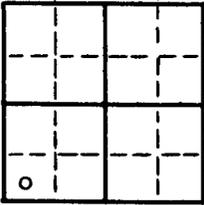
RAYMOND OIL CO.


C. W. Hughes

CWH:gl
Enclosures: (2)

(SUBMIT IN DUPLICATE)

LAND: Federal Lease
No. 04637 X
Fee and Patented.....
State
Lease No.
Public Domain
Lease No.
Indian
Lease No.



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....	XX		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 11, 19 58

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of Sec. 13
C SW SE, Sec. 13 40S 19E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4947 feet.

A drilling and plugging bond has been filed with Dist. Engineer, U.S.G.S.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

In accordance with U.S.G.S. recommendations we will place the following plugs:

- 1st Plug Leadville formation 2250-2350'
- 2nd Plug Paradox formation 1350-1450'
- Plug at bottom of surface casing
- Plug at top of surface casing
- Marker

*approved
C. W. Hughes
Mar 14 '58*

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Francis M. Raymond
410 Fourth National Bank Bldg.
Address Wichita, Kansas
Address all correspondence to:
855 Petroleum Club Bldg.
Denver, Colorado, Attn: C.W. Hughes
By C. W. Hughes
Title Agent for Francis M. Raymond

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

March 13, 1958

W/H
3/17

Francis M. Raymond
855 Petroleum Club Building
Denver, Colorado

Attention: C. W. Hughes, Agent

Gentlemen:

This is to acknowledge receipt of your notice of intention to abandon Well No. 1, located in the C SW SE of Section 13, Township 40 South, Range 19 East, SEEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to plug said well as per your notice is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en

5

RAYMOND OIL CO.

855 PETROLEUM CLUB BUILDING
DENVER 2, COLORADO
PHONE MAIN 3-7169

March 24, 1958

71/K
3-28

Oil & Gas Conservation Commission
State of Utah
Salt Lake City, Utah

Gentlemen:

Enclosed are two copies of Subsequent Report of
Abandonment on the Francis M. Raymond #1 Federal, C SW SW,
Section 13, 40S-19E, San Juan County, Utah.

Yours very truly,

RAYMOND OIL CO.

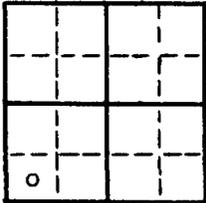


C. W. Hughes

CWH:gl

(SUBMIT IN DUPLICATE)

LAND: Federal Lease
04637



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

7/15
3/28

Fee and Patented.....
State
Lease No.
Public Domain
Lease No.
Indian
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....		Subsequent Report of Abandonment.....	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 24, 1958

Well No. 1 is located 660 ft. from S line and 660 ft. from W line of Sec. 13
C SW SW, Sec. 13 40S 19E Salt Lake
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4947' feet.

A drilling and plugging bond has been filed with

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

The above well was drilled to a total depth of 2456' and plugged in the following manner:

- Plugged Leadville formation 2250 - 2350' w/20 sx. cement
- Plugged Paradox formation 1350 - 1450' w/20 sx. cement
- Plugged bottom of surface casing w/15 sx. cement
- Plugged top surface casing w/20 sx. cement
- Placed marker on surface

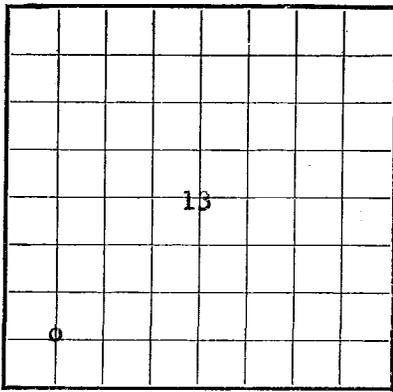
I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Francis M. Raymond
410 Fourth National Bank Bldg.
Address Wichita, Kansas
pr
855 Petroleum Club Bldg.
Denver, Colorado

By C W Hughes
Title Agent for Francis M. Raymond

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

U. S. LAND OFFICE Salt Lake City
 SERIAL NUMBER 04637
 LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Francis M. Raymond Address 855 Petroleum Club Bldg, Denver, Colo.
 Lessor or Tract Federal Field Wildcat State Utah
 Well No. 1 Sec. 13 T. 40S R. 19E Meridian Salt Lake County San Juan
 Location 660 ft. N of S Line and 660 ft. E of W Line of Sec. 13 Elevation 4839.5' GR
(Derriek floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
 Signed C. W. Hughes

Date March 24, 1958 Title Agent for Francis M. Raymond

The summary on this page is for the condition of the well at above date.

Commenced drilling February 14, 1958 Finished drilling March 11, 1958

OIL OR GAS SANDS OR ZONES
 (Denote gas by G)

No. 1, from ----- to ----- No. 4, from ----- to -----
 No. 2, from ----- to ----- No. 5, from ----- to -----
 No. 3, from ----- to ----- No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from ----- to ----- No. 3, from ----- to -----
 No. 2, from ----- to ----- No. 4, from ----- to -----

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
10-3/4	32.75	8 rd	new	126'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material ---- Length --- Depth set ---
 Adapters—Material ----- Size ----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

FOLD MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
 Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from surface feet to 2458 feet, and from ----- feet to ----- feet
 Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet

DATES

-----, 19----- Put to producing -----, 19-----
 The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----
 If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. -----

EMPLOYEES

Novak Drilling Co. (Contractor) Driller -----, Driller
Tulsa, Oklahoma Driller -----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	20'	20'	Halgaito
20'	453'	433'	Rico
453'	1397'	944'	Hermosa (Upper)
1397'	1720'	323'	Paradox
1720'	2100'	380'	Hermosa (lower)
2100'	2302'	202'	Molas
2302'	2458'	156' +	Leadville
Spud: February 14, 1958			
Set 10-3/4" casing @ 126' w/125 sx.			
Plugged and Abandoned March 12, 1958 D & A			
TD 2456' drlr. 2458' log			
Samples: 1142-1145': limestone, lt. gry to buff, fn. to coarse crystalline, highly fragmental, siliceous, scatt. vuggy por, heavy brown oil stn in vugs, poor dull yellow fluor, fair odor, poor cut.			
Core #1: 1145-1178' rec. 32'			
7' limestone, gry to buff, fn. to coarse crystalline, fragmental, good vuggy porosity, dark brown oil stn, dull yellow fluor, poor to fair cut, strong sulphur odor.			
1' limestone, as above, poor to fair porosity, dolomitic, NS.			
(continued on back)			

[OVER]

FOLD MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
Core #1: continued			
2'			dolomite, lt. gry to gry, fn to crystalline, NS.
1½'			limestone, gry to dark gry, dnse, dolomitic, NS.
20½'			limestone, gry to blk, crypto crystalline, shaly, NS.
DST #1: 1140 - 55'; open 2 hrs, shut-in 30 min, opened with a weak blow, died in 30 min, rec. 5' mud, IF 0#; FF 0#; SI 20#			
Core #2: 1414-1465'; rec. 50½'			
5'			limestone, drk. gry, fn. crystalline, dolomitic, shaly, dense, hrd, NS.
2'			limestone, drk gry to brown, fn to coarse crystalline, shaly, NS.
3'			anhydrite, gry, scatt. limestone, inclusions, NS.
1'			dolomite, dark brown, fn. crystalline, earthy, tite, good stain, good live brown oil, bleeding.
2½'			sltstn, lt. gry to tan, hrd & tite, spotty stain in top ft., dull yellow fluor.
2'			sltstn, lt. gry, micaceous, NS.
1'			sltstn, spotty stain, hrd & tite
½'			dolomite, drk brown, fn. crystalline, dense, pyritic, spotty stain, bleeding brown oil, poor fluor.
21'			anhydrite, lt. to drk gry, vn crystalline, dnse, NS.
12½'			sltstn, lt. gry to gry, scatt. inclusions of snhydrite, micaceous, shale partings, NS.
Core #3: 1920-51'; rec. 25'			
3'			limestone, gry to tan, fn. crystalline, inclusions of shale.
2'			dolomite, tan to gry, fn. crystalline, vert. fractures, sli stain & bedding, dense, hard, tite.
1'			dolomite, gry to tan, fn. crystalline, shaly.
2'			shale, gry to green
1'			limestone, gry, lithographic
2'			conglomerate, gry to green with roundish pink to white frosted grains & pebbles, few limestone inclusions
2'			limestone, gry, fn. crystalline, scatt. coarse fragments, rew. fossil fragments.
1'			dolomite, gry to tan, crystalline, dense.
1'			limestone, gry to tan, oolitic, dense.
5'			limestone, gry to tan, fn. crystalline, dense.
5'			shale, gry-green, waxy.

FROM CORE

RAYMOND OIL CO.

855 PETROLEUM CLUB BUILDING
DENVER 2, COLORADO
PHONE MAIN 3-7169

April 7, 1958

Oil & Gas Conservation Commission
State of Utah
Salt Lake City, Utah

Gentlemen:

Enclosed is a copy of Log of Oil or Gas Well form with information on the Francis M. Raymond #1 Federal, C SW SW, 13-40S-19E, San Juan County, Utah for your file.

Also enclosed is a copy each of the Electrical Logs, MicroLog and Gamma Ray-Neutron Log on this well.

Yours very truly,

RAYMOND OIL CO.



C. W. Hughes

CWH:gl
Enclosures