

FILE NOTATIONS

Entered in NID File ✓

Entered On S R Sheet _____

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land _____

Checked by Chief RPJ

Copy, NID to Field Office C

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed _____

OW _____ WW _____ TA _____

GW _____ OS _____ PA _____

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

Copy to HC

(SUBMIT IN DUPLICATE)

LAND:

		0

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
 SALT LAKE CITY, 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.....	<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)

Well No. 41-23 is located 690 ft. from {N} line and 700 ft. from {E} line of Sec. 23
NE 1/4 NE 1/4 Sec. 23 T. 20 S., R. 7 E., S. L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ferron Emery Utah
(Field) (County or Subdivision) (State or Territory)

March 19, 19 62

The elevation of the derrick floor above sea level is 5,806 feet. (Same as ground elevation)

A drilling and plugging bond has been filed with State Conservation Commission

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.)

1. Drill 10-5/8" surface hole with air and set 150' of 7-5/8" casing with 50 sacs.
2. Drill additional 750' of 6-3/4" hole below surface casing with air, thru the Ferron Sandstone into the Tununk Shale.
 Top Ferron 650'
 Top Tununk 850'
3. After logging, set 4-1/2" casing to total depth with 100 sacs.
4. Perforate in the gas-bearing sandstone intervals, frac, and test.
5. Complete, if testing indicates commercial volumes of gas.

* Drilling Unit #20

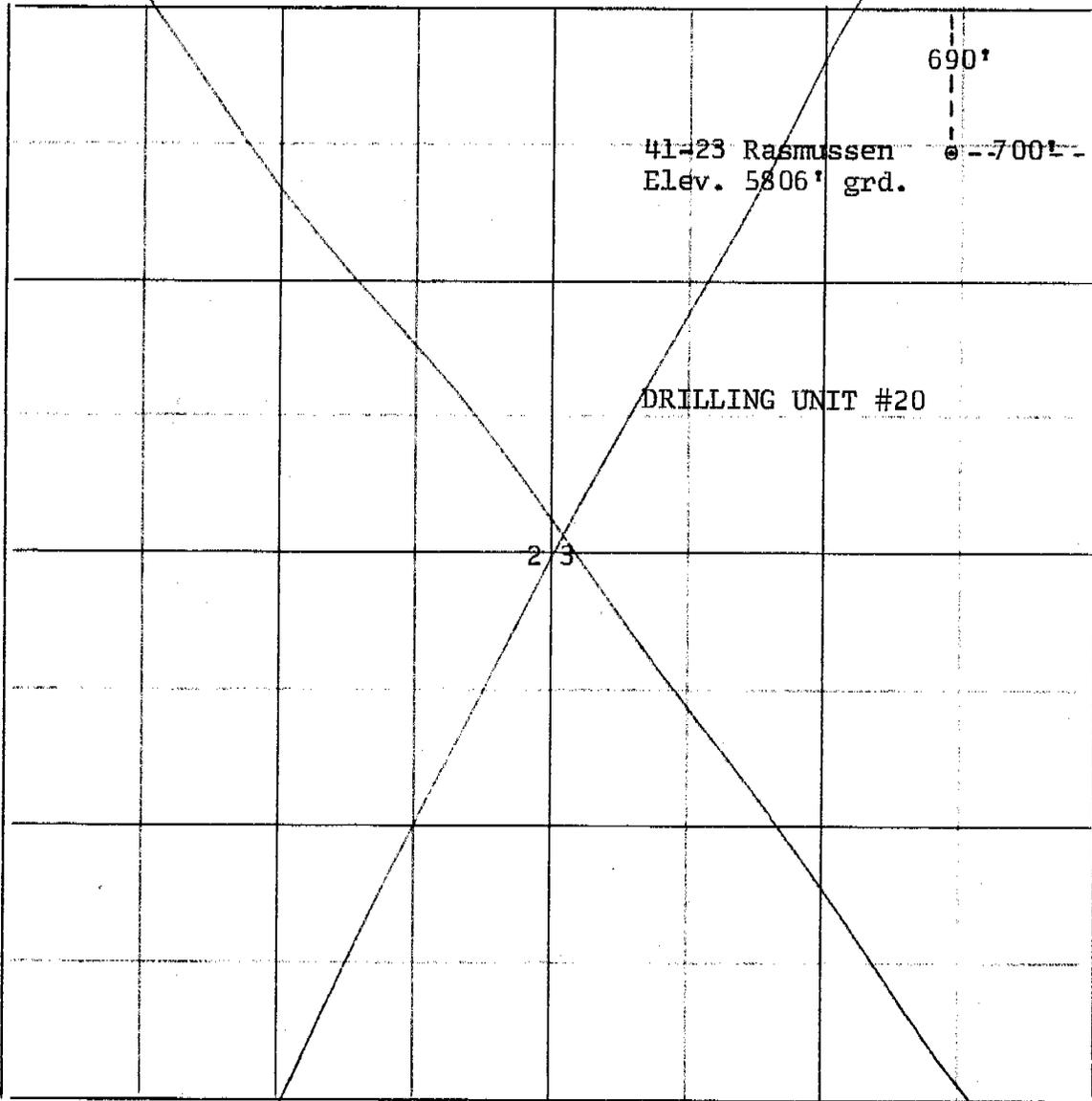
I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company ENGLISH OIL COMPANY
 Address 366 South Fifth East
Salt Lake City, Utah
 By M. Darwin Quigley
 Title Chief Geologist

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.

Township No. 20 S.

Range No. 7 E.



Meridian Line, S.L.
Base Line,
Standard Line,
Township Lines,

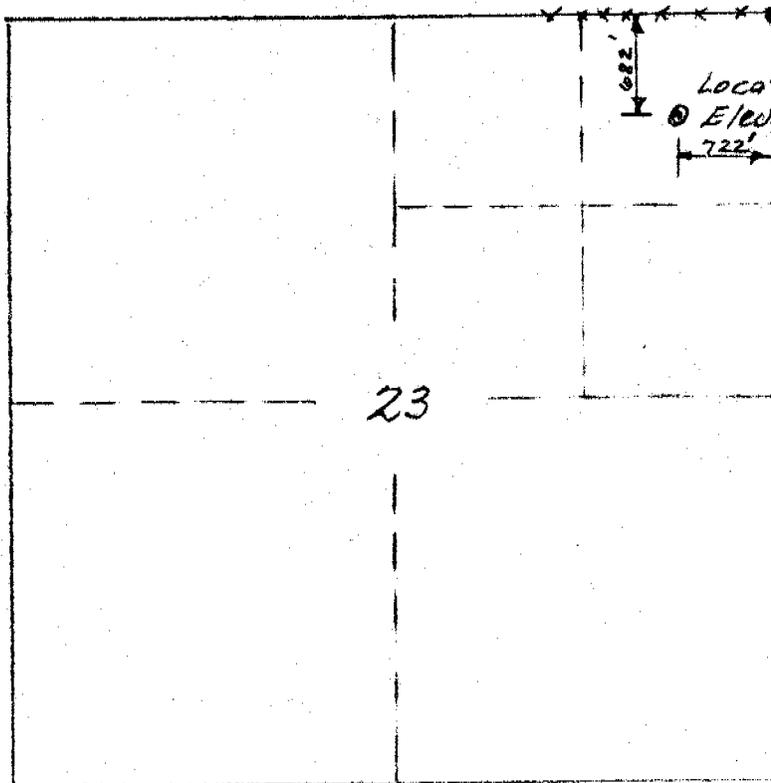
Section Line,
Meander Lines,
Office Work,
Ranch Lines Re-Survey,

The location was selected so as to not interfere with fields under cultivation.

71889

ENGLISH OIL CO.

Section 23 T20S, R20E S.L.M

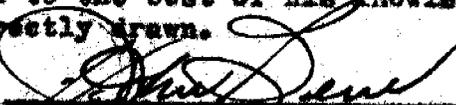


Scale 1" = 1320'

41-23 Rasmussen.

ENGINEER'S CERTIFICATE

JOHN BENE, a licensed Civil Engineer and Land Surveyor of the State of Utah, hereby certifies that between the 24th day of March, 1962 and 29th day of March, 1962, he surveyed in the above location and prepared the plat from his field notes; and to the best of his knowledge, the plat is correctly drawn.


JOHN BENE
Utah license #1050
3/29/62

ENGLISH OIL CO.
Location NE 1/4 Sec 23-20-20
Emery County, Utah
Survey by John Bene, C.E.
Utah # 1050
3/29/62

March 21, 1962

English Oil Company
366 South 5th East
Salt Lake City, Utah

Attn: M. Darwin Quigley, Chief Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Rasmussen #41-23, which is to be located 690 feet from the north line and 700 feet from the east line of Section 23, Township 20 South, Range 7 East, SLM, Emery County, Utah.

Please be advised that approval to drill said well is hereby granted in accordance with Drilling Unit #20 established in the Order issued for Cause No. 7, on December 13, 1957. However, said approval is conditional upon a bond being filed with this Commission prior to the well being spudded in.

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

Please take note that should it be necessary to plug and abandon said well you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named individuals, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

C. B. HEIGHT, Executive Director
Office Phone: DA 8-5771 or DA 8-5772
Home Phone: HU 5-2721

ROBERT L. SCHMIDT, Chief Petroleum Engineer
Office Phone: DA 8-5771 or DA 8-5772
Home Phone: AM 6-8616

English Oil Company
Attn: M. Darwin Quigley, Chief Geologist

March 21, 1962
Page Two

Address all other forms of communication to the Utah State Oil and Gas Conservation Commission, 310 Newhouse Building, Salt Lake City, Utah.

Please have the enclosed "Minimum Safety Requirements" notice posted in a conspicuous place on the drilling location.

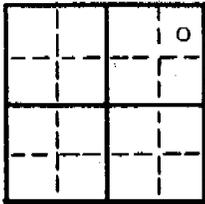
Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE DIRECTOR

CBF:kpb
Enclosure

cc: H. L. Coonts - OGCC, Moab



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
 SALT LAKE CITY, 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.....	<input type="checkbox"/>
Notice of Intention to Change Plans.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	<input type="checkbox"/>
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	<input type="checkbox"/>
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	<input type="checkbox"/>
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		<input type="checkbox"/>

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

(REVISED) March 29, 19 62

* Well No. 41-23 Rasmussen is located 682 ft. from {N} line and 722 ft. from {E} line of Sec. 23
{S}
{W}

NE 1/4 Sec. 23 T. 20 S. R. 7 E. S.L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Ferron Emery Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5804.60 feet. (Same as ground elevation)

A drilling and plugging bond has been filed with State Conservation Commission

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.)

1. Drill 10-5/8" surface hole with air and set 150' of 7-5/8" casing with 50 sacs.
2. Drill additional 750' of 6-3/4" hole below surface casing with air, thru the Ferron Sandstone into the Tununk Shale.
 Top Ferron 650'
 Top Tununk 850'
3. After logging, set 4-1/2" casing to total depth with 100 sacs.
4. Perforate in the gas-bearing sandstone intervals, frac, and test.
5. Complete, if testing indicates commercial volumes of gas.

* Drilling Unit #20

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

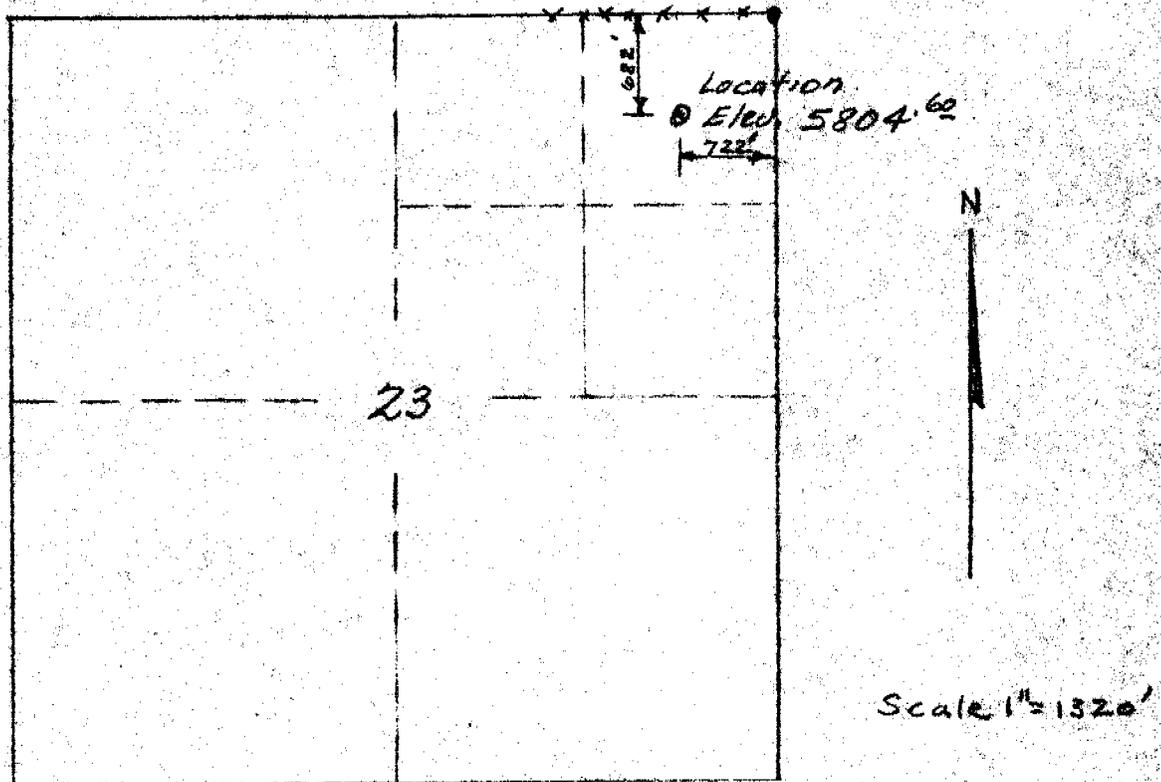
Company ENGLISH OIL COMPANY
 Address 366 South Fifth East
Salt Lake City 2, Utah

By Robert A. Patterson
 Robert A. Patterson
 Title Chief Landman

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.

ENGLISH OIL CO.

Section 23 T20S, R20E S.L.M.



41-23 Rasmussen.

ENGINEER'S CERTIFICATE

JOHN BENE, a licensed Civil Engineer and Land Surveyor of the State of Utah, hereby certifies that between the 24th day of March, 1962 and 29th day of March, 1962, he surveyed in the above location and prepared the plat from his field notes; and to the best of his knowledge, the plat is correctly drawn.

John Bene
JOHN BENE
Utah License #1050
3/29/62

ENGLISH OIL CO.
Location NE 1/4 Sec 20, T20S, R20E
Emery County, Utah
Survey by John Bene, C.E.
Utah #1050
3/29/62

April 5, 1962

English Oil Company
366 South 5th East
Salt Lake City, Utah

Attn: Robert A. Patterson, Chief Landman

Gentlemen:

This is to acknowledge receipt of your revised notice of intention to drill Well No. Rasmussen #41-23, which is to be located 682 feet from the north line and 722 feet from the east line of Section 23, Township 20 South, Range 7 East, SLBM, Emery County, Utah.

Please be advised that approval to drill said well is hereby granted in accordance with Drilling Unit #20 established in the Order issued for Cause No. 7, on December 13, 1957.

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

Please take note that should it be necessary to plug and abandon said well you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named individuals, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

C. B. FEIGHT, Executive Director
Office Phone: DA 8-5771 or DA 8-5772
Home Phone: HU 5-2721

ROBERT L. SCHMIDT, Chief Petroleum Engineer
Office Phone: DA 8-5771 or DA 8-5772
Home Phone: AM 6-8616

English Oil Company
Attn: Robert A. Patterson, Chief Landman

April 5, 1962
Page Two

Address all other forms of communication to the Utah State Oil and Gas Conservation Commission, 310 Newhouse Building, Salt Lake City, Utah.

Please have the enclosed "Minimum Safety Requirements" notice posted in a conspicuous place on the drilling location.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT,
EXECUTIVE DIRECTOR

CBF:kb
Enclosure

cc: H. L. Coonts - OGCC, Moab

R 72

PACIFIC NATURAL GAS EXPLORATION COMPANY

720 WEST EIGHTH STREET
LOS ANGELES 17, CALIFORNIA

April 12, 1962

H. L. BOSSHARD
TREASURER AND
ASSISTANT SECRETARY

Mr. Don F. Russell
U. S. Department of the Interior
Geological Survey
Branch of Oil and Gas Operations
445 Federal Building
Salt Lake City 1, Utah

Mr. Allen B. Feight
Oil and Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Mr. Max Gardner
Utah State Land Board
Capitol Building
Salt Lake City 1, Utah

Gentlemen:

As of February 28, 1962, Pacific Natural Gas Exploration Company and English Oil Company entered into a farmout agreement covering the drilling of certain wells by Pacific on English's acreage in the Ferron Field area, Emery County, Utah.

It is the intent and agreement of the parties to this farmout that Pacific is the interested and responsible party in the drilling of said wells, and English is only acting as Pacific's agent in supervising the drilling of the wells.

Yours very truly,



HLB:rb

cc: Mr. R. A. Patterson

October 24, 1962

English Oil Company
366 South 5th East
Salt Lake City, Utah

Attention: Robert A. Patterson, Chief Landman

Re: Well No. Rasmussen #41-23
Sec. 23, T. 20 S, R. 7 E.,
Emery County, Utah

Gentlemen:

This is to notify you that our approval to drill the above mentioned well which was granted in our letter of April 5, 1962, is hereby terminated. This approval is terminated because you failed to spud in within the time prescribed.

If and when you should decide to drill this well, it will be necessary for you to again file a notice of intention to drill and obtain this Commission's approval.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CBF:cnp

cc: Pacific Natural Gas Exploration Company
720 West Eighth Street
Los Angeles 17, California

Copy H.L.C.
STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

PMB

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Emery Field or Lease Ferron

The following is a correct report of operations and production (including drilling and producing wells) for
 May 1, 1962 through
 November 30, 1962.

Agent's address 366 South Fifth East St. Company PACIFIC NATURAL GAS EXPLORATION COMPANY
Salt Lake City 2, Utah

Phone DAvis 2-2583 Signed *[Signature]* Agent's title District Geologist

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

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	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)
NE 1/4 NE 1/4 Sec. 23	20S	7E	41-23 Rasmussen Fee					Well spudded May 2, 1962. Drilled to depth of 207 feet and abandoned because of structural reasons.

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

PM

		o

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, 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.....		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.....	X

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

December 14, 1962

* Well No. 41-23 is located 682 ft. from {N} line and 722 ft. from {E} line of Sec. 23
{S} {W}
NE 1/4 Sec. 23, T. 20 S., R. 7 E., S. 1.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ferron Emery Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5,804.60 feet. (Same as ground elevation)

A drilling and plugging bond has been filed with State Conservation Commission

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.)

Well was spudded May 2, 1962, drilled to a depth of 207 feet for structural reasons by English Oil Company and abandoned.

*Drilling Unit #20

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

Company PACIFIC NATURAL GAS EXPLORATION COMPANY
 Address 366 South Fifth East Street By M. Darwin Quigley
Salt Lake City 2, Utah Title District Geologist

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.