

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: Well Log _____ Electric Logs _____ File XX

APPROVED IN ACCORDANCE WITH CAUSE #7

DATE FILED 4-5-62

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO. U-09831-A

INDIAN

DRILLING APPROVED: 4-5-62

SUDDEN IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 6008.80'G

DATE ABANDONED: LOCATION ABANDONED 10-24-62

FIELD OR DISTRICT: 4 Ferron Field (Drilling Unit #32) 3/86 Undesignated

COUNTY: Emery

WELL NO. FEDERAL 23-28

API 43-015-10795.

LOCATION: 1913' FT. FROM (N) (S) LINE, 1949'

FT. FROM (E) (W) LINE. NE SW QUARTER - QUARTER SEC. 28

SW 11

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				20 S	7 E	28	PACIFIC NAT. GAS EXPL. CO

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 RLL
Copy NID to Field Office ✓
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed _____ Location Inspected _____
OW WW _____ Bond released _____
GW PA _____ 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 _____

LWP
5-2-90

TELEPHONE: DAVIS 2-2583



April 3, 1962

Utah State Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Attention: Mr. Bob Schmidt, Chief Engineer

Gentlemen:

Re: Wells #41-23 Rasmussen
#23-27 Thompson-Ralphs
#41-28 State
#41-27 Nelson
#23-15 Behling
#41-21 Barton

Please find enclosed in duplicate revised "Notices of Intention to Drill" covering the above named wells in the Ferron Field, Emery County, Utah. As requested by your telephone call to this office April 2nd, the enclosed notices have been revised to reflect the correct footage measurements from the section lines and elevations. A survey made on March 29th determined more accurate figures than were available to us when we prepared the notices which were filed with your office on March 19th and 20th, which you subsequently approved. You have already received copies of the surveyor's plats showing these well locations correctly. However, on each of these plats, the surveyor inadvertently has shown Range 20 East although it should be Range 7 East. Will you please correct this figure on each of the copies you have?

We are also enclosing a copy of the notice filed with the United States Geological Survey covering Well #23-28 Federal, to be located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28, T. 20 South, Range 7 E., S.L.M., Emery County, Utah, per your request.

Very truly yours,

ENGLISH OIL COMPANY


Robert A. Patterson
Chief Landman

d/

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

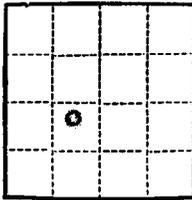
(SUBMIT IN TRIPLICATE)

Land Office Utah

Lease No. U-09831-A

Unit Not Unitized

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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 SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
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)

(REVISED) March 29, 1962

23-28
* Well No. Federal is located 1913 ft. from N line and 1949 ft. from E line of sec. 28

NE 1/4 SW 1/4 Section 28 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 6008.88 ft. (Same as ground elevation)

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 proposed work)

1. Drill 10-5/8" surface hole with air and set 150' of 7-5/8" casing with 50 sacs.
2. Drill additional 1150' of 6-3/4" hole below surface casing with air, thru the Ferron sandstone into the Tumuk Shale.
Top Ferron 1060'
Top Tumuk 1260'
3. After logging, set 4-1/2" casing to total depth with 100 sacs.
4. Perforate in the gas-bearing sandstones, frac, and test.
5. Complete, if testing indicates commercial volumes of gas.

* Drilling Unit #32.

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

Company ENGLISH OIL COMPANY

Address 366 South Fifth East

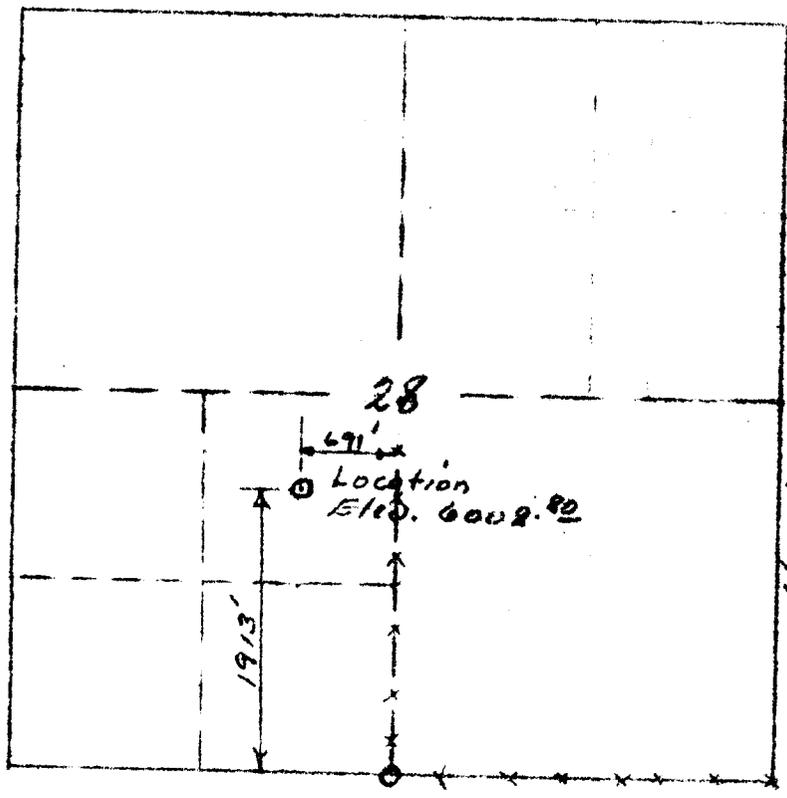
Salt Lake City, Utah

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

2640
691
1749

ENGLISH OIL CO.

Section 28, T20S, R20E S.L.M.



Highway

Scale 1"=1320'

23-28 Federal.

ENGINEER'S CERTIFICATE

JOHN BENE, a licensed Civil Engineer and Land Surveyor, hereby certifies that between the 24th day of March 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 NW 1/4 SW 1/4 Sec 28-20-20
Emery County Utah
Survey by John Bene
Utah
3/27/62



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 notice of intention to drill Well No. Federal #23-28, which is to be located 1913 feet from the south line and 1949 feet from the west line of Section 28, 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 #32 established in the Order issued for Cause No. 7, on December 13, 1957. However, said approval is conditional upon a Plat 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 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: Don Russell, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

TELEPHONE: DAVIS 2-2583



April 6, 1962

Mr. Cleon B. Feight,
Executive Director
State of Utah Oil & Gas Conservation Commission
310 Newhouse Building
Salt Lake City 11, Utah

Re: Well No. Federal 23-28
Ferron Area, Emery County, Utah

Dear Mr. Feight:

In accordance with your request of April 5, 1962 please find enclosed a copy of a plat showing the location of the subject well in Drilling Unit No. 32 in the Ferron area, Emery County, Utah.

Very truly yours,

ENGLISH OIL COMPANY

Robert A. Patterson
Robert A. Patterson
Chief Landman

RAP:dle
Enclosure

48

R72

PACIFIC NATURAL GAS EXPLORATION COMPANY

720 WEST EIGHTH STREET
LOS ANGELES 17, CALIFORNIA

H. L. BOSSHARD
TREASURER AND
ASSISTANT SECRETARY

April 12, 1962

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
318 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 Farren 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,

H. L. Bosshard

HLB:rb

cc: Mr. R. A. Patterson

2

October 24, 1962

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

Attention: Robert A. Patterson, Chief Landman

Re: Well No. Federal #23-28
Sec. 28, 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. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp

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

Don Russell, Dist. Eng.
USGS, Salt Lake City, Utah

Copy H.L.C.

10/15/62

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

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
April, 1962 through
November, 1962.

Agent's address 366 South Fifth East St. Company PACIFIC NATURAL GAS EXPLORATION COMPANY

Salt Lake City 2, Utah Signed [Signature]

Phone DAvis 2-2583 Agent's title District Geologist

State Lease No. _____ Federal Lease No. U-09831-A Indian Lease No. _____ Fee & Pat.

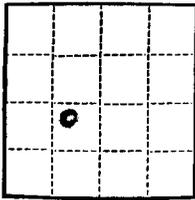
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bb.s.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
NE 1/4 SW 1/4 Sec. 28	20S	7E	23-28 Federal					Well never drilled for structural reasons. ✓

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

13.



copy H.L.C.
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

UTAH

Land Office

Lease No. 09831-A

Unit Ferron
(Unit approved by U.S.G.S.
on November 1, 1962)

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT <i>of plans</i>	X
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)

December 14, 19 62

Federal

* Well No. 23-28 is located 1913 ft. from $\begin{matrix} N \\ S \end{matrix}$ line and 1949 ft. from $\begin{matrix} E \\ W \end{matrix}$ line of sec. 28

NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 28, T. ~~30~~²⁰ S., R. 7 E., S.L.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Ferron
(Field)

Emery
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6008.8 ft. (Same as ground elevation)

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 proposed work)

Drilling operations were never commenced and this intended well will not be drilled because of structural information obtained after English Oil Company filed the "Notice of Intention to Drill" on March 29, 1962.

*Drilling Unit No. 32

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

Company Pacific Natural Gas Exploration Company

Address 366 South Fifth East Street

Salt Lake City 2, Utah

By *M. Darwin Quigley*
M. Darwin Quigley
Title District Geologist

cc: Utah State Oil & Gas Conservation Commission
310 Newhouse Building, Salt Lake City 11, Utah