

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 RLS
Copy NID to Field Office _____
Approval Letter
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 12-9-61
OW _____ WW _____ TA _____
GW _____ OS _____ PA

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

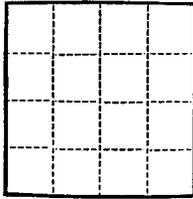
Driller's Log 2-13-62

Electric Logs (No.) 2

E _____ I _____ E-I GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic Others _____

(SUBMIT IN TRIPLICATE)

Land Office **Utah**
Lease No. **010806**
Unit _____
Lease: **A. C. Massa**



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)

November 30, 19 61

Well No. A. C. Massa **1** is located **660** ft. from **[S]** line and **660** ft. from **[W]** line of sec. **12**,
C SW/4 SW/4 Section 12 18S 25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bitter Creek Area **Willcat** **Grand** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~bottom~~ **Ground Level** above sea level is **4785** ft.

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)

Confirming verbal approval Mr. D. F. Russell on 11/30/61.

In order to test the productive possibilities of the above captioned lease, it is proposed that the subject well be drilled by setting 175' of 8-5/8" surface casing, cemented top to bottom. We would then drill ahead with air as far as possible to test the Entrada at around 3500'. Depending on conditions encountered in the drilling, we will set a properly cemented string of 5-1/2" casing on top of or through the producing horizon.

In the event of a dry hole, proper approval will be secured before plugging.

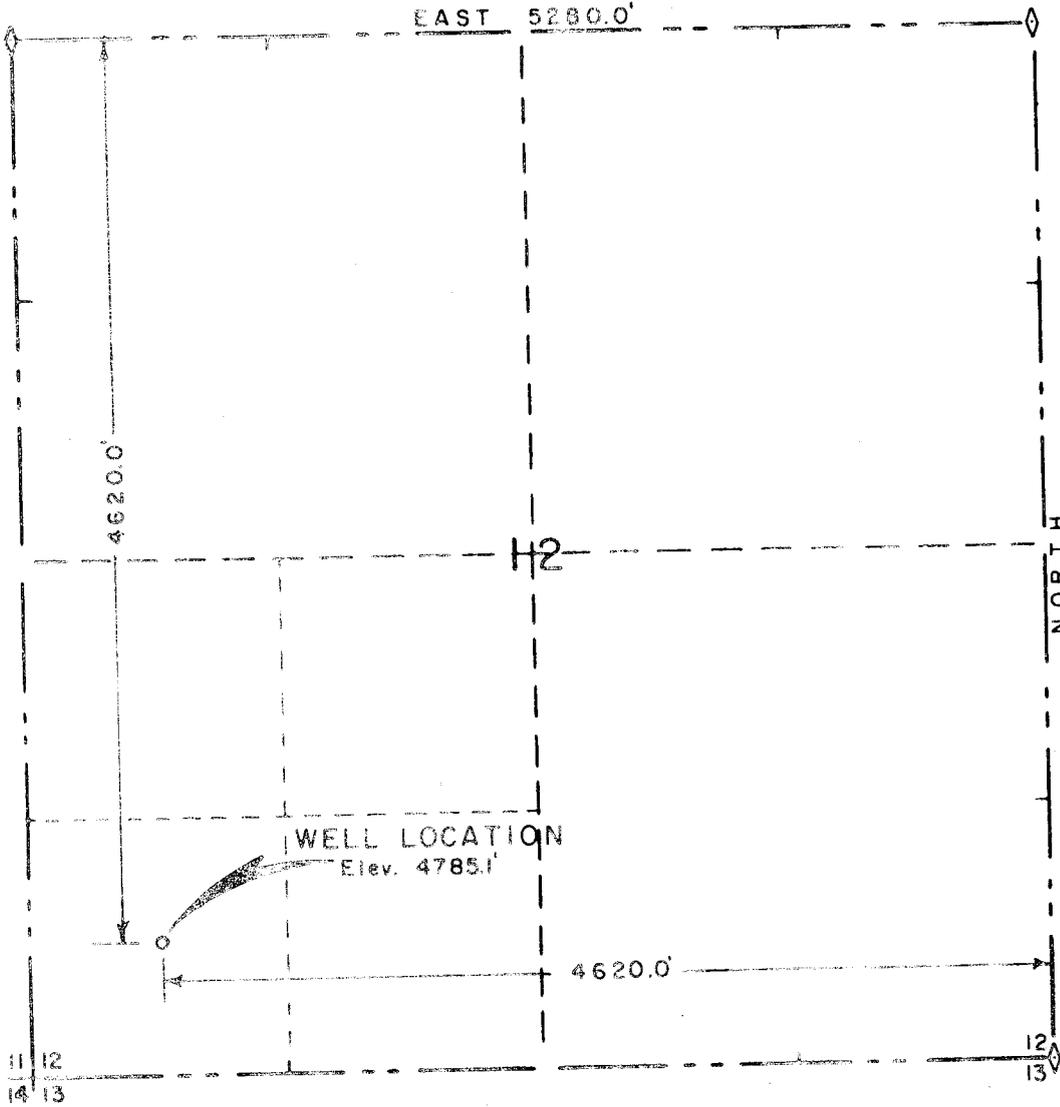
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **SKELLY OIL COMPANY**
Address **P. O. Box 840**
Casper, Wyoming
Original Signed by **J. A. DEFFEYES**
By **J. A. Deffeyes**
Title **District Superintendent**

WELL LOCATION

CTR. SW¹/₄ SW¹/₄ SEC. 12
Unsurveyed T 18 S R 25 E
S L B & M

N



SCALE 1"=1000'

R.P. 200' EAST
R.P. 300' EAST
R.P. 200' NORTH
R.P. 300' NORTH

Richard J. Mandeville do hereby certify that
this plot was plotted from notes of a field survey
made under my supervision on November 28, 1961.

Richard J. Mandeville
Registered Engineer & Land Surveyor

WESTERN ENGINEERS	
WELL LOCATION	
SKELLY OIL CO	
A. C. MASSA - WELL NO. 1	
GRAND COUNTY, UTAH	
SURVEYED	C.J.B.
DRAWN	F.B.F.
Grand Junction, Colo. 11/29/61	



SKELLY OIL COMPANY

P. O. Box 840
Casper, Wyoming

November 30, 1961

File: A. C. Massa Well No. 1

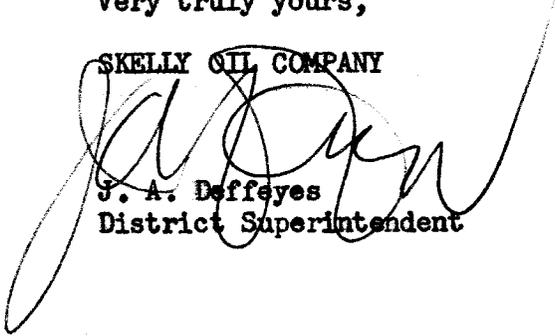
Oil and Gas Conservation Commission
State of Utah
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah.

Gentlemen:

We are attaching two carbon copies of the U.S.G.S. Notice of Intent to Drill our A. C. Massa Well No. 1 located in C SW/4 SW/4 Section 12-18S-25E, Grand County, Utah. We have not received the plat of location from the surveyors on this location, but will forward two copies of said plat in the very near future, when we receive them.

Very truly yours,

SKELLY OIL COMPANY


J. A. Deffeyes
District Superintendent

ELC/pt

Encl.



SKELLY OIL COMPANY

P. O. Box 840
Casper, Wyoming

December 1, 1961

File: A. C. Massa Well No. 1

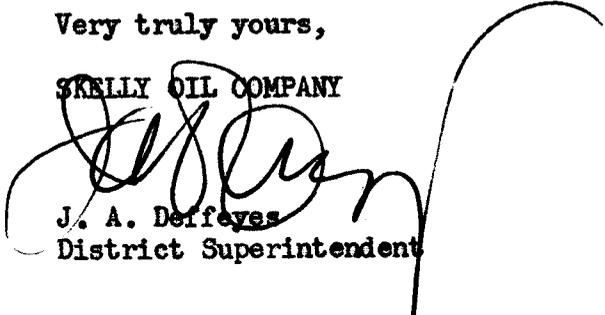
Oil & Gas Conservation Commission
State of Utah
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Gentlemen:

As we advised in our letter November 30, 1961 we are attaching two copies of the well plat on our A. C. Massa Well No. 1 located in Grand County, Utah.

Very truly yours,

SKELLY OIL COMPANY


J. A. Daffeyes
District Superintendent

ELC/pt

Encl.

December 4, 1961

Skelly Oil Company
P. O. Box 840
Casper, Wyoming

Attn: J. A. Daffeyes, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. A. C. Massa #1, which is to be located 660 feet from the south line, and 660 feet from the west line of Section 12, Township 18 South, Range 25 East, S1EM, Grand 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 has not been spudded in within said period.

Very truly yours,

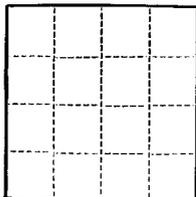
OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE DIRECTOR

CBF:awg

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OCCC, Moab



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 010806
Unit _____
Lease: A. C. Massa

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 SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	<u>Surface</u> X
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)

December 8, 1961

Well No. 1 is located 660 ft. from N line and 660 ft. from W line of sec. 12

C. SW/4, SW/4 Section 12 18S 25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bitter Creek Area Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the KB surface above sea level is 4794 ft.

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)

Spudded well 5:00 P.M., 12/4/61.

Drilled 12-1/4" hole to 240'.

On 12/5/61 ran 7 jts. 8-5/8" OD 32# J-55 SS 8RT RT&C new casing with guide shoe and two centralizers. Landed at 235' KB. Cemented with 160 sx regular cement with 2% calcium chloride added. Cement circulated. Job by Halliburton.

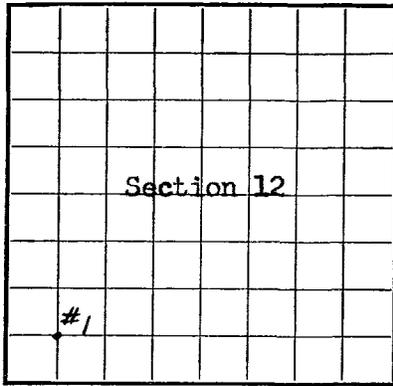
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SKELLY OIL COMPANY

Address P. O. Box 840

Casper, Wyoming

Original Signed by
J. A. DEFFEYES
By _____
J. A. Deffeyes
Title District Superintendent



U. S. LAND OFFICE Utah
SERIAL NUMBER 010806
LEASE OR PERMIT TO PROSPECT _____
Lease: A. C. Massa

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Skelly Oil Company Address P. O. Box 340, Casper, Wyo.
Lessor or Tract A. C. Massa Field Bitter Creek Area State Utah
Well No. 1 Sec. 12 T. 18S R. 25E Meridian Salt Lake County Grand
Location 660 ft. N. of S. Line and 660 ft. E. of W. Line of Section 12 Elevation 4794' KB.
(Derrick 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:

Original Signed by

Signed J. A. DEFFEYES
J. A. Deffeyes Title District Superintendent

Date December 31, 1961

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

Commenced drilling December 4, 1961 Finished drilling December 8, 1961

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 2030' to 2055' 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—	
<u>8-5/8</u>	<u>52</u>	<u>8R</u>	<u>J-55</u>	<u>225'</u>	<u>Guide</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>235'</u>	<u>160</u>	<u>Pump & Plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	235'	160	Pump & Plug		

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 2055' _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 31, 19 61. Put to producing P. & A. Dec. 9, 1961.
 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

Pease Drilling Co., _____, Driller _____, Driller
 Grand Junction, Colo., _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	910'	910'	Mancos shale.
910'	1220'	310'	Ferron
1220'	1241'	21'	Base of Ferron
1241'	1424'	783'	Dakota sand.
1424'	1740'	716'	Morrison shale.
1740'	2030'	290'	Salt wash sand and shale.
2030'	2055'	25'	Entrada sand.

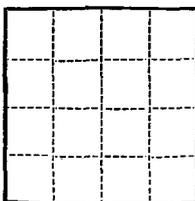
K6-4797

FOLD MARK

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 010806
Unit _____
Lease: A. C. Massa



SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	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 11, 1961

Well No. 1 is located 660 ft. from N line and 660 ft. from Ex line of sec. 12

C SW/4 SW/4 Section 12 18S 25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bitter Creek Area Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~series~~ ^{K.B.} ~~floor~~ above sea level is 4794 ft.

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)

On 12/9/61 Plugged well with cement plugs as follows:

25 sx 1159' - 1240'
25 sx 185' - 250'
2 sx in top surface.

Rig released 12:00 P.M. midnight, 12/9/61.

Will clean lease, fill pits and erect regulation marker.

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

Company SKELLY OIL COMPANY

Address P. O. Box 840

Casper, Wyoming

Original Signed by
J. A. DEFFEYES

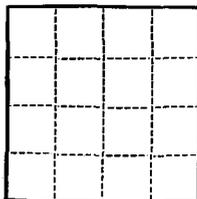
By _____

J. A. Deffeyes

Title District Superintendent

(SUBMIT IN TRIPLICATE)

Land Office Utah
Lease No. 010806
Unit _____
Lease: A. C. Massa



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

December 11, 1961

Well No. 1 is located 660 ft. from NS line and 660 ft. from EW line of sec. 12
C SW/4 SW/4 Section 12 183 25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bitter Creek Area Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ground~~ ^{K.B.} above sea level is 4794 ft.

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)

Confirming verbal approval Mr. D. F. Russell on 12/8/61.

Drilled with air to 2055' in Entrada when we got water and could not drill ahead with air.

We propose that the well be plugged with cement plugs as follows:

- 25 sx 1159' - 1240'
- 25 sx 185' - 250'
- 2 sx top surface casing.

We would then clean lease, fill pits and erect regulation marker.

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

Company SKELLY OIL COMPANY

Address P. O. Box 840
Casper, Wyoming

Original Signed by
By J. A. DEFFEYES
Title J. A. Deffeyes
District Superintendent

448
KZ
P. O. Box 840
Casper, Wyoming

February 9, 1962

File: A. C. Massa Lease
Well No. 1

Mr. D. F. Russell
U.S.G.S. District Engineer
416 Empire Building
231 East 4th South
Salt Lake City, Utah

Dear Sir:

We are enclosing, for your information and files,
two copies of the U.S.G.S. Log of Oil or Gas Well for our A. C.
Massa Lease Well No. 1 in Section 12-18S-25E, Grand County, Utah.

Very truly yours,

SKELLY OIL COMPANY

Original Signed by
J. A. DEFFEYES

J. A. Deffeyes
District Superintendent

ELC/pt

Encl.

cc: Oil & Gas Conservation Commission of Utah ←

COPY FOR →

310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah.

Mr. James L. Hardin
Ambassador Oil Corp.
201 Tower Building
1700 Broadway
Denver 2, Colorado

Mr. Charles Passel
Ambassador Oil Corp.
P. O. Box 9338
Fort Worth 7, Texas.