

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 [Signature]

Copy NID to Field Office

Approval Letter

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 3-22-61

OW _____ WW _____ TA _____

GW _____ OS _____ PA ~~_____~~

Location Inspected 5-13-61

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 4-7-61

Electric Logs (No. 1) 2

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

Lat _____ Mi-L _____ Sonic Others _____

THE ATLANTIC REFINING COMPANY
INCORPORATED - 1870
PETROLEUM PRODUCTS

February 16, 1961

DOMESTIC PRODUCING DEPARTMENT

ADDRESS REPLY TO:
P. O. BOX 520
CASPER, WYOMING

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

Gentlemen:

This location was surveyed in February 15, 1961. The surveyor is now preparing plats of this location and they will be submitted within the next several days.

Very truly yours,



A. D. Kloxin

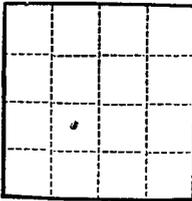
Land Office

Lease No.

Unit

(SUBMIT IN TRIPLICATE)

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)

February 16, 1961

Comb Wash Unit

Well No. 2 is located 1835 ft. from S line and 1875 ft. from W line of sec. 20

NE 1/4 Sec. 20
(1/4 Sec. and Sec. No.)

T-39-S
(Twp.)

R-20-E
(Range)

SLM
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~center~~ ^{ground} above sea level is 5215.6 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)

We propose to drill a well at the above location to an approximate total depth of 2500' to test the producing possibilities of the Paradox. The surface hole will be drilled with cable tools. 300' of 10 3/4" O.D., 32.75#, H-40 casing will be set and cemented to surface. Rotary tools will be used below surface pipe. Should the well prove productive, 5 1/2" O.D. oil string will be used.

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

Company The Atlantic Refining Company

Address P. O. Box 520

Casper, Wyoming

By Ad Klein

Title Regional Drilling Manager

COMPANY THE ATLANTIC REFINING COMPANY

Well Name & No. Comb Wash Unit #2

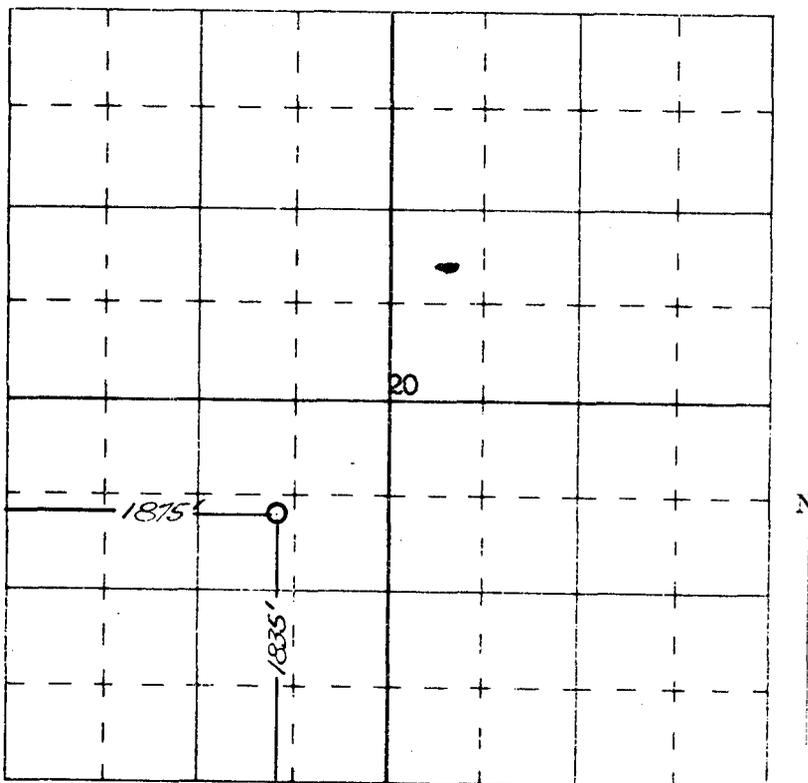
Lease No.

Location 1835' FROM THE SOUTH LINE AND 1875' FROM THE WEST LINE.

Being in SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$

Sec. 20, T 39 S. R 20 E, S.L.M. SAN JUAN COUNTY, UTAH

Ground Elevation 5315.6 UNGRADED.



Scale -- 4 inches equals 1 mile

Surveyed 15 February, 19 61

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
Registered Land Surveyor.

James P. Leese
Utah Reg. No. 1472

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

COMPANY SKELLY OIL COMPANY

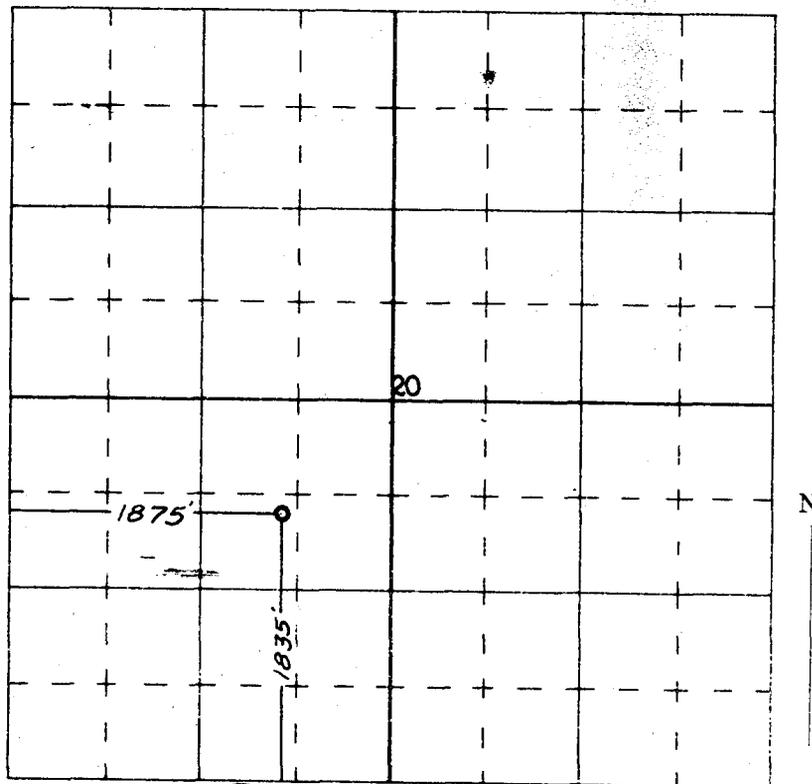
Well Name & No. A. S. Johnson Well No. 2 Lease No. SL 043309

Location 1835 FEET FROM THE SOUTH LINE AND 1875 FEET FROM THE WEST LINE

Being in SW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$

Sec. 20, T 39 S, R 20 E, S.L.M. SAN JUAN COUNTY, UTAH

Ground Elevation 5315.6 ungraded



Scale — 4 inches equals 1 mile

Surveyed February 15, 1961

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

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

February 17, 1961

The Atlantic Refining Co.
P. O. Box 520
Casper, Wyoming

Attn: A. D. Kloxin, Regional Drilling Manager

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Comb Wash Unit #2, which is to be located 1835 feet from the south line and 1875 feet from the west line of Section 20, Township 39 South, Range 20 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 has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CHF:smg

cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Counts - OGCC, Mead



SKELLY OIL COMPANY

Drawer 510
Farmington, New Mexico
February 24, 1961

File: Comb Wash Unit
Well No. 2

Utah Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Attn: Mr. C. B. Feight, Executive Secretary

Gentlemen:

Confirming our telephone conversation of February 24, 1961, we are requesting the drilling permit filed by the Atlantic Refining Company for their Comb Wash Unit Well No. 2, located 1835' from the south line and 1875' from the west line of Section 20 - 39S - 20E, San Juan County, Utah, be transferred to Skelly Oil Company.

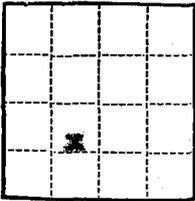
We are filing a new intention to drill form with the United States Geological Survey Office, Durango, Colorado; and will forward to your office the regular copies.

Yours very truly,

H. E. Aab
District Superintendent

HEA:HWA;ma

2 sec - 000 Salt Lake City, Utah
(SUBMIT IN TRIPLICATE) Land Office Salt Lake



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. SL 068389
Unit A. S. Jensen

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)

February 25, 1961

Well No. 1 is located 1835 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1875 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 20

SW/4 Section 20 (1/4 Sec. and Sec. No.) 39S (Twp.) 20E (Range) 11M (Meridian)
Wildcat (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5915.6 ft. G.L.

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)

It is our intention to drill Well No. 1 to test the Paradox formation at a depth of around 2500'. It is our intention to drill from surface to 300' with cable tools and 300-2500' with rotary tools. Our casing program is as follows:
300' of 10-3/4" OD casing 32.75# H-40, cemented with 300 sacks of cement.
2500' of 5-1/2" OD casing 14# J-55 cemented with 250 sacks.
The designated drilling unit is the NE/4-SW/4 Section 20-39S-20E, San Juan County, Utah.

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 Drawer 510
Farmington,
New Mexico
By (ORIGINAL SIGNED) H. E. Aab
Title District Superintendent

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER SL 068389
UNIT A. S. Jensen

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildest

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 61

Agent's address Drawer 510 Company Skelly Oil Company

Farmington, New Mexico Signed (ORIGINAL) H. E. Aab

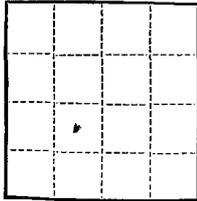
Phone DA 5-9682 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NW/SW/20	39S	20E	1							Spudded February 26, 1961. Drilling at 20'.

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. _____
Unit _____

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 _____
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)

March 1, 1961

Comb Wash Unit
Well No. 2 is located 1835 ft. from N line and 1875 ft. from E line of sec. 20
NE SW Sec 20 T-39-S R-20-E S1M
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~water level~~ **ground** above sea level is 5215.6 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)

A request for a permit to drill the above listed well was submitted by The Atlantic Refining Company. Subsequent negotiations with our co-owner, Skelly Oil Company, established Skelly Oil Company as the Operator. We are hereby requesting cancellation of the permit issued to the Atlantic Refining Company.

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

Company The Atlantic Refining Company
Address P. O. Box 520
Casper, Wyoming
By ADKlein
Title Regional Drilling Manager

March 3, 1961

Skelly Oil Company
Drawer 510
Farmington, New Mexico

Attn: H. E. Aab, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. A. S. Jensen #1, which is to be located 1835 feet from the south line and 1875 feet from the west line of Section 20, Township 39 South, Range 20 East, SLBM, San Juan County, Utah.

On March 2, 1961, we received notice from the Atlantic Refining Co. requesting cancellation of our approval granting them permission to drill the above mentioned well; therefore, insofar as this office is concerned approval is hereby granted you to drill said well.

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

Very truly yours,

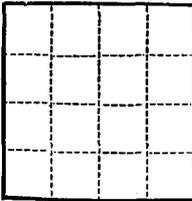
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: Jerry W. Long, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. SL 068389
Unit A. S. Jensen

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>Surface</u>	<input checked="" type="checkbox"/>
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	<u>Drill Stem Test No. 1</u>	<input checked="" type="checkbox"/>

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

A. S. Jensen

March 21, 1961

Well No. 1 is located 1835 ft. from S line and 1875 ft. from W line of sec. 20
SW/4 Sect. 20 (1/4 Sec. and Sec. No.)
Wildcat (Field)
393 (Twp.) 20E (Range) SLM (Meridian)
San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is _____ 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 6:00 p.m., February 26, 1961.
 Set 10-3/4" OD casing at 300', cemented with 200 sacks regular cement with 1/4# floccule per sack, 4% added gel and 2% CaCl₂; followed by 50 sacks regular cement with 1/4# floccule per sack and 2% CaCl₂. Cement circulated to surface.

DRILL STEM TEST NO. 1 1840-1870'

Tool open 2 hours, opened with weak blow of air, died in 20 minutes.
 Recovered 30' drilling mud, no show of oil or gas. 30 minute ISIPMP 25#.
 IFP 25#. FFP 25#. 30 minute FBIPMP 25#.

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 Dr. 510

Farmington, New Mexico

By (ORIGINAL SIGNED) H. E. Aab

Title District Superintendent

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER SL 068389
UNIT A. S. Jensen

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 61,

Agent's address Drawer 510 Company Skelly Oil Company
Farmington, New Mexico Signed (ORIGINAL) H. E. Aub

Phone DA 5-9682 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NW/SW/20	39S	20E	1							P & A March 22, 1961 Final Report

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Copy to 4C

R12

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. SL 068389
Unit A. S. Jensen

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.....	
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.....	<u>DST No. 2</u>	<u>X</u>

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

April 4, 1961

A. S. Jensen

Well No. 1 is located 1835 ft. from Other line and 1875 ft. from East line of sec. 20

SW/4 Section 20 39S 20E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Mildest (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the Ground level ~~surface~~ above sea level is 5315.6 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)

DRILL STEM TEST NO. 2 2120-2121

Tool open 1 hour, opened with very weak blow of air, died in 4 minutes. Recovered 1' of drilling mud. 30 minute ISBHP 25%. IFP 25%. FFP 25%. 30 minute PSBHP 25%. Hydrostatic pressure in and out 1120#.

Original and 2 cc to USGS Office, Durango, Colo.
3 cc to OCC, Salt Lake City, Utah.

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

Company Stally Oil Company

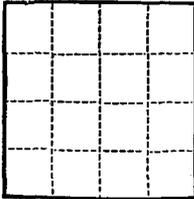
Address Drawer 510

Farmington, New Mexico

By (ORIGINAL SIGNED) H. E. Aeb

Title District Superintendent

Copy to MC RD



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. SL 054309
Unit A. S. Jensen

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.....
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..... <input checked="" type="checkbox"/>
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)

A. S. Jensen

April 4, 1961

Well No. 1 is located 1835 ft. from S line and 1875 ft. from W line of sec. 20
SW/4 Section 20 395 20E 31M
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~bottom~~ ^{Ground level} above sea level is 5318.6 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)

TD 2185'. Lower Hermosa formation.

Ran open ended drill pipe and set cement plugs as follows;

- 1940-1840' - 40 sacks cement**
- 1830- 930' - 40 sacks cement**
- 325- 275' - 20 sacks cement**
- 20' - Surface - 20 sacks cement**

**All spaces between plugs filled with heavy mud ladder fluid.
 Installed permanent well marker.
 Plugged and abandoned March 22, 1961.**

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 Drawer 510
Farmington, New Mexico
 By (ORIGINAL SIGNED) H. E. Aeb
 Title District Superintendent

**Original and 3 cc to USGS Office, Durango, Colo.
 3 cc to OGC, Salt Lake City, Utah.**

Original & 3 cc - USGS, Durango, U. S. LAND OFFICE Salt Lake
2 cc - OCC, Salt Lake City, Utah SERIAL NUMBER SL 068389

LEASE OR PERMIT TO PROSPECT
A. S. Jensen

			20			
		x	Well No. 1			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company SKELLY OIL COMPANY Address Drawer 510
Lessor or Tract A. S. Jensen Field Wildcat State Utah
Well No. 1 Sec. 20 T. 39S R. 20E Meridian 31M County San Juan
Location 1835 ft. N. of S. Line and 1875 ft. E. of W. Line of Section 20 Elevation 5315.6
(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.

Signed (ORIGINAL) H. E. Aeb
(SIGNED)

Date April 5, 1961 Title District Superintendent

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

Commenced drilling February 26, 19 61 Finished drilling March 22, 19 61

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None 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 None 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—	
<u>10-3/4</u>	<u>32.75</u>	<u>8HD.</u>	<u>U-10</u>	<u>290'</u>	<u>Cement guide</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4</u>	<u>300'</u>	<u>250 sacks regular.</u>			

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

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	300'	250 sacks regular.			

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 105 feet to 2185 feet, and from _____ feet to _____ feet
 Cable tools were used from Surface feet to 105 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

_____, Driller _____, Driller
 Century Drilling Company _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	566	566	Top Cedar Mesa - Surface
566	965	379	Top Halgaito - 566'
965	1837	872	Top Hermosa - 965'
1837	1993	156	Top Ismay 1837'
1993	2184	191	Top Desert Creek 1993'
2184	2185	1	Top Lower Hermosa 2184'
2185'	Total depth		Tops by Schlumberger Induction-Electric Log.
Ran open ended drill pipe and set cement plugs as follows: 1940 - 1840' - 40 sacks 1030 - 930' - 40 sacks 325 - 275' - 20 sacks 20 - Surface - 20 sacks All spaces between cement plugs filled with heavy mud laden fluid. Installed permanent well marker. Plugged and abandoned March 22, 1961.			

[OVER]

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STATE OF UTAH

OIL AND GAS CONSERVATION COMMISSION

FORM OGCC-2

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: - The methods and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool Undesignated County San Juan
 Lease Name A. S. Jensen Well No. 1 Sec. 20 Twp. 39S
 Range 20E Date well was plugged: March 22, 1961.
 Was the well plugged according to regulation of the Commission? yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole. (giving size, top and bottom elevations of each section of abandoned casing.)

Run open ended drill pipe and set cement plugs as follows: 1940-1840' - 40 sacks; 1030-930' - 40 sacks; 325-275' - 20 sacks; Surface-20' - 20 sacks. All spaces between plugs filled with heavy mud laden fluid. Installed permanent well marker.

Operator SKELLY OIL COMPANY
~~Box~~ Drawer 510
 Address Farmington, New Mexico
H. E. Aab

AFFIDAVIT

STATE OF ~~UTAH~~ New Mexico
COUNTY OF San Juan

Before me, the undersigned authority, on this day personally appeared H. E. Aab, known to me to be the person whose name is subscribed to the above instrument who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 5th day of April, 19 61.

My Commission expires: 9/1/62

Billie Sheriand
 NOTARY PUBLIC

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 140, State Capitol Building, Salt Lake City, Utah.

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