

FILE NOTATIONS

*Prior to OGC*

Entered in NID File .....  
Location Map Pinned .....  
Card Indexed *✓*.....

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

*Prior to OGC*

COMPLETION DATA:

Date Well Completed .....

Location Inspected .....

OW..... WW..... TA.....

Bond released

GW..... OS..... PA. *✓*.....

State or Fee Land .....

LOGS FILED

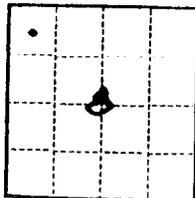
Driller's Log.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

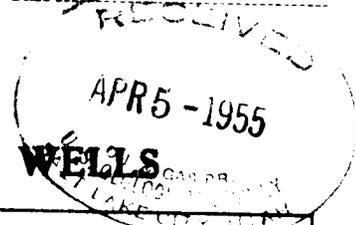
CBLog..... CCLog..... Others.....



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. U-012481  
Unit \_\_\_\_\_



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)

April 3, 1955

Well No. 1 is located 560 ft. from N line and 660 ft. from W line of sec. \_\_\_\_\_

NW 1/4 8 (Sec. and Sec. No.)      22 S (Twp.)      24 E (Range)      10 P. 5 W. (Meridian)  
Cisco Wash (wildcat) (Field)      Grand (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)

The proposed drilling depth is approximately 1,400 feet, and the horizon to be tested is the Entrada sandstone of the Jurassic. The well will be drilled with rotary equipment, 10 3/4" 24 lb. casing will be set at approximately 90' and the hole will be 6 3/4" in diameter to bottom. If production is encountered 5 1/2" 15.5 lb. pipe will be run and cemented at total depth.

(APPROVAL IS CONDITIONAL UPON COMPLIANCE WITH THE TERMS ATTACHED HERETO AND WITH SEC. 3(h) REGULATIONS OF THE BUREAU OF RECLAMATION)

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

Company A.B. Raddock, Trustee

Address 520 Hall Ave., Grand Junction, Colorado.

By Richard A. Teichman Jr.

Title RICHARD A. TEICHMAN JR.  
Geologist

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER U-012481  
UNIT \_\_\_\_\_

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County GRAND Field OISEO WASH, WILDCAT  
The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1955.  
Agent's address 520 Hall Ave., Company A. B. Ruddock  
Canon & Co., Colo. Signed Bruce Prather  
Phone 1398 Agent's title Geologist

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)
NW1/4	22S	24E	1							May 19, 1955 drilling began. 8 1/2 casing set at 100' on May 21, 1955. Water encountered 494.50S Oil sand 737.746.5 T.D. 833 - plugged back to 757

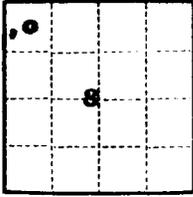


ORIGINAL FORWARDED TO CASPER

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

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.

Form 9-251a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office .....

Lease No. U-012481

Unit .....

JUN 3 - 1955

ORIGINAL FORWARDED TO CASPER

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.....	X	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)

June 2, 1955, 19

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 8

NW NW 8                      22 S                      24 E                      S1E4M  
(Sec. and Sec. No.)                      (Twp.)                      (Range)                      (Meridian)

Cisco Wash (Wildcat)                      Grand                      Utah.  
(Field)                      (County or Subdivision)                      (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)

8 5/8 OD casing was set to 100' and cemented back to the surface with 35 sacks of cement. The operation was completed on May 21, 1955. Drilling operations were resumed on Monday, May 23, 1955. We encountered a water sand 498 - 505 and shut it off by re-circulating. We'll

plug it in the event that we abandon the hole. Oil sand from 737-740 and 744-746.5 . We plan a drill stem test.

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

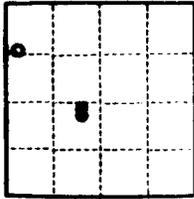
Company A.B. RUBSOCK

Address Box 520 Hall Ave., Grand Junction, Colorado.

Approved JUN 3 - 1955  
[Signature]  
District Engineer

By [Signature]  
Title RICHARD A. TRICHMAN SR.  
Geologist

Form 9-551a  
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

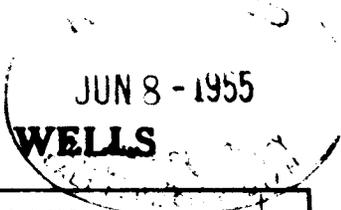
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office .....

Lease No. U-012481

Unit .....

ORIGINAL FORM FOLDED TO CENTER



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)

June 7, 1955, 19.....

Well No. 1 is located 560 ft. from N line and 660 ft. from W line of sec. 8

22 S 24 E SLEMAN  
(Twp.) (Range) (Meridian)  
Crow Wildcat Utah  
(County) (Division) (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)

The drill stem test was successful and the well has been cased to about 750' and cemented back to the surface. We intend to shoot two separate zones between the 737 - 746.5 levels using jets and bullets. Zones not yet determined.

ZONE ANALYSIS RESULTS

Sample No Depth Permeability Porosity Residual Satur. Probable Prod.  
% pore % pore  
oil water

1	738	0.64	8.7	41.4	19.5	2
2	39	1.63	6.9	44.9	29.0	2
3	40	0.81	6.9	36.3	20.1	2
4	41	0.81	6.9	43.9	25.8	2

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

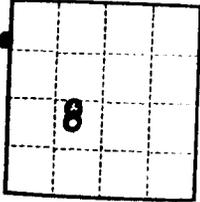
Company A. S. SUDOCK

Address 1124 Sundry Bldg., Los Angeles, California.

Approved JUN 9 - 1955  
*[Signature]*  
District Engineer

By Richard A. Thomas Jr.  
Title .....

Direct all correspondence to  
R. S. Thomas Jr.  
120 Hill A. S.  
Grand Junction, Colo.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah

Lease No. 012481

Unit \_\_\_\_\_

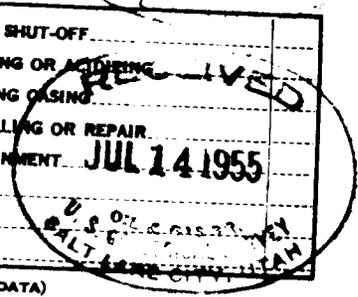
ORIGINAL FORWARDED TO CASPER

JUN 22 1955

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)



June 21, 1955

Well No. 1 is located 600 ft. from N line and 600 ft. from E line of sec. \_\_\_\_\_

22 S (Twp.) 24 E (Range) SIPAH (Section)  
Crow Wash (W) (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)

Casing perforated on 6/8/55 using E gun, 36 15/32. Thirty six holes from 728.8-740.0'. Sixteen holes from 728.8-732.8; 20 holes from 736.0-740.0, total of 8 runs. Acidized on 6/8/55, 250 gallons. Sand broke down under 500 pounds pressure in 32 minutes. Two inch tubing has been run, the hole swabbed and we are preparing to install pumping equipment.

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

Company A.B. Rudbeck, 520 Hall Ave., Grand Junction, Colo.

Address \_\_\_\_\_

By Richard A. Teichman Jr.  
Title Geologist.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-012481**  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State **UTAH** County **GRAND** Field **DISCO WASH ( WILDCAT )**  
The following is a correct report of operations and production (including drilling and producing wells) for the month of **JUNE** **59**,  
Agent's address **520 Hall Ave., Grand Jct, Colo.** Company **A. B. Riddock**  
Signed *Bruce Prather*  
Phone **1398** Agent's title **Geologist**

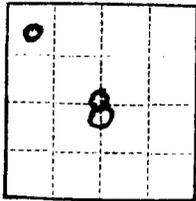
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<i>11/4 NW 1/4</i>	<i>28S</i>	<i>29E</i>	<i>1</i>							<i>2 drill stem tests 1 gamma log survey, mud acid ran to clean formations. Perforated oil zone, scrubbing operation by New T.P. 757</i>



**ORIGINAL FORWARDED TO CASPER**

Norm.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

Norm.—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. U-012481

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.....
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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)

July 30, 1955

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 8

22S 24E SLB & M

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

CISCO WASH GRAND UTAH

(Field) (County or Subdivision) (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)

The last monthly report ( June 21, 1955 ) stated that we were preparing to install pumping equipment, but prior to the installation of the equipment the hole was swabbed dry. The hole was temporarily abandoned and the tubing left in the hole and attached to the tank. A water block was confirmed. Hole checked at intervals for fluid level.

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

Company A.B. Ruddock

Address 520 Hall Ave., Grand Junction, Colorado.

By Bruce Prather  
BRUCE PRATHER  
Title Geologist

Approved Oct 17 1955  
[Signature]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER U-012481  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County GRAND Field CISCO WASH ( WILDCAT )

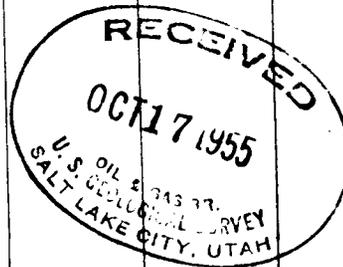
The following is a correct report of operations and production (including drilling and producing wells) for the month of JULY, 1955.

Agent's address 520 Hall Ave., Company A. B. Ruddock  
Grand Junction, Colo.

Signed Bruce Prather  
Agent's title Geologist

Phone 1398

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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)
<u>NWN 1/4</u>	<u>22S</u>	<u>24E</u>	<u>1</u>							<u>Hole temporarily abandoned. no work contemplated</u>



ORIGINAL FORWARDED TO CASPER

Note.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER U-012481  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County GRAND Field CISCO WASH ( WILDCAT )

The following is a correct report of operations and production (including drilling and producing wells) for the month of AUGUST, 1955.

Agent's address 520 Hall Ave., Grand Junction, Colorado Phone 1398  
Company A. B. Ruddock  
Signed Bruce Prather  
Agent's title Geologist

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)
<u>NWNW 1/4 22S</u>	<u>29E</u>	<u>1</u>								<u>Swabbing operation began 3rd wk. of Aug. Work completed in 54 hrs with complete abandonment now contemplated</u>



ORIGINAL FORWARDED TO CASPER

Notes.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold; \_\_\_\_\_ 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 1st of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-012481**  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County GRAND Field CISCO WASH ( WILDCAT )

The following is a correct report of operations and production (including drilling and producing wells) for the month of SEPTEMBER, 1955,

Agent's address 520 Hall Ave., Company A.B. RUDDOCK

Grand Junction, Colorado. Signed Bruce Prather

Phone 1398 Agent's title Geologist

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)
<u>NWNW8</u>	<u>22S</u>	<u>24E</u>	<u>1</u>							<u>Awaiting supplies from Farmington for capping of well.</u>

RECEIVED  
OCT 17 1955  
U.S. GEOLOGICAL SURVEY  
SALT LAKE CITY, UTAH

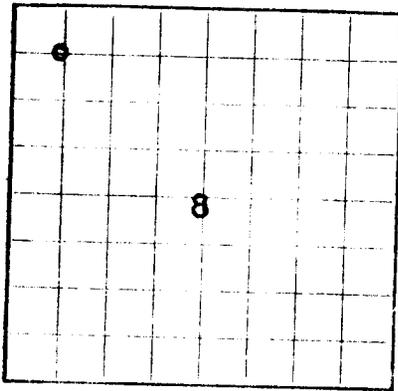
ORIGINAL FORWARDED TO CASPER

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ 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.

11287



LOCATE WELL CORRECTLY

ACT 17 65

U. S. LAND OFFICE Utah  
SERIAL NUMBER 012481  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FILED TO SUPER

LOG OF OIL OR GAS WELL

Company A.B. Ruddock Address 520 Hall Ave., Grand Jc't, Colo.  
Lessor or Tract \_\_\_\_\_ Field Cisco State Utah  
Well No. 1 Sec. 8 T22S R24E Meridian SL&M County Grand  
Location 660 ft. <sup>XX</sup> of N. Line and 660 ft. <sup>XX</sup> of W. Line of Sect. 8 Elevation 4209  
(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 Bruce Prather  
**BRUCE PRATHER**  
Title Geologist

Date 10/15/55

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

Commenced drilling May 18, 19 55 Finished drilling May 31, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 728 to 743 772 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 731 to 741 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 498 to 500 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 773 to 833 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-	
8 5/8	32	Welded		100	none				Conductor
5 1/2	18	8 rd		794.3	none		728.5	732.5	Complete

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	100	35	Halliburton	40	13 sacks
5 1/2	794	40	"	42	

PLUGS AND ADAPTERS

Heaving plug + Material \_\_\_\_\_ Length \_\_\_\_\_ Depth cut \_\_\_\_\_

FOLD MARK

Adapters—Material

Shot

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
15/32	Type E gun		4/ct	6/8	728.5-732.5	
15/32	"		"	"	736 - 741	

**TOOLS USED**

Rotary tools were used from 0 feet to 833 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

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

**EMPLOYEES**

DAN SWINE, Driller  
 G.A. Featherington, Driller

**FORMATION RECORD**

FROM-	TO-	TOTAL FEET	FORMATION
0	15	15	Ss; buff-white, DAKOTA SANDSTONE
15	50	35	Slts; red & grn
50	130	80	Ss; white + buff, some slts
130	140	10	Probably low grade coal
140	145	5	Slts; red - grn; sm Ss
145	190	45	Slts; red, grn & gry
190	195	5	Slts; gry - grn
195	203	8	Cong; wh, quartzite
203	360	157	BOTTOM OF DAKOTA * TOP OF BRUSHY BASIN
360	365	5	Slts - Ms; red- grn
365	470	105	Ss; gry to white
470	480	10	Slts; grn to red
480	505	25	Ss; white to gray, med gr,
505	510	5	Ss; red to white; TOP OF SALT WASH
510	525	15	Slts; red and grn
525	565	40	Ss; white, abund grn & red Ms
565	589	24	Slts; red & gry
589	700	111	Ss; white-gray; cored interval
700	710	10	Slts; gry-grn; sm Ms
710	773	63	Ss; buff TOP OF SUMMERVILLE
773	833	71	Slts; red-or; Ms & Ss mixed
			BOTTOM OF SUMMERVILLE-TOP OF ENERADA
			Ss; buff, med. gr.

FORMATION RECORD—Continued

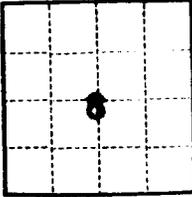
ORIGINAL FORWARDED TO CASPER



Form 9-281a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Utah  
Lease No. 7-012481  
Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	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)

October 15, 1955

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

18 228 248 S124N  
(Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Cisco Wash (wildcat) Grand Utah  
(County) (Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4209 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)

Operations were resumed on August 16, 1955 after the fluid level raised to within 50' of the surface. The hole was swabbed dry. 17 barrels of water and 1 barrel of crude was recovered by the swabbing operation. Total time consumed for this operation was 54. Equipment was ordered to cap the hole.

On September 16, 1955, equipment was received from Farmington to cap the well. The capping of the hole was then completed.

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

Company A.B. Padlock

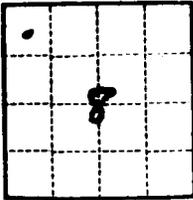
Address 520 Hall Ave., Grand Junction, Colorado

By Bruce Prather  
Bruce Prather

Approved [Signature] OCT 31 1955

Title Geologist

Form G-221a  
(Feb. 1951)

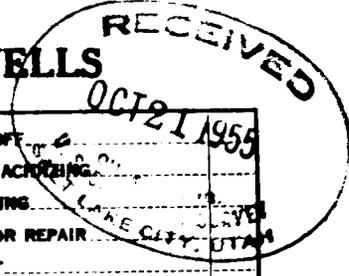


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Lead Office Utah  
Lease No. U-012481  
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.....
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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)

..... Oct. 18, 1955

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

SW 1/4 (and Sec. No.) 200 10E 12N  
Cisco Wash (wildcat) (Name of well) 10E (Name of Township) 12N (Name of Range)

The elevation of the derrick floor above sea level is 4200 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

*Total depth 833'*

The two water zones of any consequence have been shut off by Halliburton Cementing Company. The Entrada Sand was shut off when we plugged back to 737 feet. The water zone at 500 feet was squeezed off when we set the 5 1/2 inch casing. The casing will be left in the hole. The present objective is to shut off the perforations at 728.5-732.5 and 736-741. Halliburton Cementing Company has been contracted to do a \$320 squeeze job which is subject to your approval. The amount of cement and pressures required to do this job is not known at this time. Upon the approval of this project and the completion of the squeeze job I will submit a final report giving pressures, time held, etc.

*The present total depth is 737 feet. After squeeze job 741-728' fill with mud, except cement plug at surface. Eject regulator mark, & sign, clean location.*

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

Company A. J. HALLIBURTON

Address 320 Hall Ave., Grand Junction, Colorado.

Approved OCT 31 1955  
[Signature]  
District Engineer

By [Signature]  
Tsk. [Signature]

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER **U-012481** .....  
UNIT .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County GRAND Field CISCO WASH ( WILDCAT )  
The following is a correct report of operations and production (including drilling and producing wells) for the month of Oct. ~~SEPTEMBER~~, 19 55.  
Agent's address 520 HALL AVE., Company A. B. RUDDOCK  
Grand Junction, Colorado. Signed Bruce Prather  
Phone 1398 Agent's Bruce Prather  
Geologist

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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)
<u>NUNW8 22S 24E</u>	<u>1</u>									<u>Well capped and awaiting on final abandonment approval.</u>

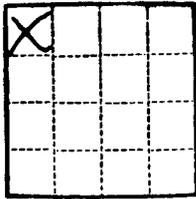


ORIGINAL FORWARDED TO CASPER

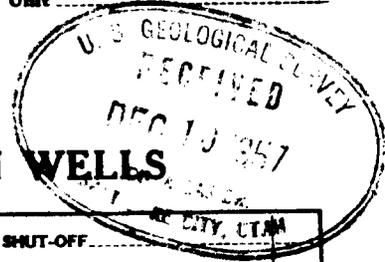
Note.—There were ..... runs or sales of oil; ..... M cu. ft. of gas sold; ..... runs or sales of gasoline during the month. (Write "no" where applicable.)  
Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Land Office UT 74  
Lease No. 012481  
Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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.....	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)

November 26, 1957

Well No. 1-Govt. is located 660 ft. from N line and 660 ft. from E line of sec. 8

NW1/4 NW1/4 Sec. 8 T. 22 S. R. 24 E. (Meridian)  
(1/4 Sec. and Sec. No.) (Twp.) (Range)  
Grand County Utah  
(Field) (County or Subdivision) (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)

Top plug inside 5-1/2" casing 30 feet. Squeeze between surface casing (3-5/8") and 5-1/2" from top of ground to depth of 395 feet, shutting off water. Welded plate marker installed 4 feet inside 5-1/2" and 4 feet above ground cemented in place. Total of 30 sacks of cement.

NOV 26 1957 *witnessed squeeze job*  
*DFR*

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

Company A. B. Raddock

Address 650 South Grand Avenue  
Los Angeles 17, California

By *Hugh Powers*

Approved NOV 26 1957  
*[Signature]*  
State Engineer

ORIGINAL FORWARDED TO CASE 118 507



SEND ALL REMITTANCES TO  
P. O. DRAWER 1  
DUNCAN, OKLA

INVOICE AND TICKET  
No. CS 273253  
In Remitting or Corresponding  
Please Refer To Above Invoice Number

DATE: 11-26-57  
CUSTOMER'S ORDER NO.:  
CUSTOMER'S REG. NO.:  
SEC. 8  
TWP. 22S  
RANGE 24E  
TRUCK CALLED OUT DATE: 11-26-57  
ON LOCATION DATE: 11-26-57  
JOB BEGAN DATE: 11-26-57  
JOB COMPLETED DATE: 11-26-57

WELL NO. AND FARM: 1 Gord  
PLACE OR DESTINATION: Cisco Uplh AREA  
COUNTY: Grand  
STATE: Uplh

OWNER: Ruddock  
CONTRACTOR: Charley White  
CHARGE TO: Hugh H. Powers

MILING ADDRESS: 650 South Grand Ave. Room 1100  
CITY & STATE: Los Angeles, California  
HUGH H POWERS  
% SOUTHWESTERN DEVELOPMENT  
650 S GRAND AVE. ROOM 1100  
LOS ANGELES, CALIFORNIA 698780

TYPE OF JOB (✓) ONE	CASING	HOLE DATA	TUBING OR DRILL PIPE	CEMENTING PACKER	MAKE FLOAT EQUIPMENT
SURFACE	NEW ✓	BORE SIZE 6 3/4	SIZE	SIZE	FLOAT COLLAR
INTERMEDIATE	USED	TOTAL DEPTH 795	TYPE	TYPE	GUIDE SHOE
PRODUCTION	SIZE 5 1/2	ROTARY ✓	WEIGHT	WEIGHT	FLOAT SHOE
SQUEEZE	WEIGHT 140	CABLE TOOL	TOTAL DEPTH	DEPTH SET	OTHER EQUIPMENT
PUMPING	DEPTH 795				
PLUG BACK	TYPE				
GROUTING					
OTHER (write in)					

SQUEEZE OR PLUG BACK DATA				CEMENT DATA			
PURPOSE	Depth From	TO APPROX.	IN SIZE CASING HOLE	BULK? SACKS	SACKED? TYPE	MIXED WT. PER GAL	% GEL. OTHER ADMIX
Abandon	300	0	5 1/2 6 3/4	30	I	15th	Ideal

OTHER DATA ON SERVICE OPERATION		PRESSURE
BOTTOM PLUG TYPE		CIRCULATING 0
TOP PLUG TYPE		MINIMUM 0
TYPE HEAD 8 1/4 Swage		MAXIMUM 0
CEMENT LEFT IN CASING: 300 Between 5 1/2 & 6 3/4 hole.		

The following information is urgently requested in order that we may be fully advised, and to enable us to keep our standard of service up to the highest point.

WAS OPERATION OF THE CEMENTING EQUIPMENT SATISFACTORY? \_\_\_\_\_ WAS THE WORK OF THE CREW PERFORMED IN A SATISFACTORY MANNER? \_\_\_\_\_

WAS CEMENTING JOB SATISFACTORYLY COMPLETED? \_\_\_\_\_ SUGGESTIONS: \_\_\_\_\_

*e. white*  
OWNER, OPERATOR OR HIS AGENT

INVOICE SECTION		
DEPTH OF JOB	FT.	AMOUNT
300		
PRICE REF. IR-15	SERVICE AND RENTAL CHARGES	
	BASE CHARGE	199.00
	ADD'N CHARGE	
	EXTRA TRUCK	
	STAND BY TRUCK	
R-1	MILEAGE 25 @ 75¢	18.75

TRUCK NO. & TYPE	TRUCK LOCATION	TITLE	NAME
4619 HOAC	Uplh	Driver	M.J. HARRIS
		Cementor	Bob Hammond
		Driver	
		Cementor	
		Driver	

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished covered by this invoice.

S. GEOLOGICAL SURVEY RECEIVED  
DEC 10 1957  
OIL & GAS BR.  
SALT LAKE CITY, UTAH

TOTAL 227.75

*H. F. [Signature]*  
District Engineer

ORIGINAL FORWARDED TO CASPER