

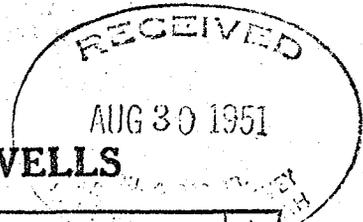
Form 9-381a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City  
D-5675 Utah  
Lease No. Watson 01405-A  
Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

August 27, 19 51

Well No. 2 is located 350 ft. from N line and 660 ft. from W line of sec. 14  
SW 1/4, Sec. 14 10S 24E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Watson Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

will follow

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)

It is proposed to drill a stratigraphic test hole with rotary tools at above location to approximate depth of 2,000 feet. About 250 feet of 8 5/8" OD surface pipe will be set and cemented to top. If results warrant a production test, 5 1/2" OD 14# casing will be run in the hole and cemented.

(SEE ATTACHED RIDER FOR APPROVAL)

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

Company Continental Oil Company  
Address 1755 Glenarm Place  
Denver 2, Colorado

Original Signed  
By FRED M. CLEMENT  
Title Assistant Regional Manager  
Rocky Mountain Region

CONDITIONS OF APPROVAL

1. The lessee or operator shall mark the derrick or well in a conspicuous place with the name of the operator, well number, the land office and serial number of the lease, and location of the well and shall take all necessary precautions to preserve these markings.
2. A conductor or surface string of casing shall be run and cemented from bottom to surface unless other procedure is expressly authorized by this approval. The conductor or surface string shall be of sufficient weight and length and have installed thereon the proper and necessary high pressure fittings and equipment to keep the well under control in case an unexpected flow of gas, oil or water is encountered.
3. All showings of oil or gas are to be adequately tested for their commercial possibilities. All showings shall be properly protected by mud, cement, or casing so that each showing will be confined to its original stratum. Necessary precautions shall be taken to prevent waste or damage to other minerals drilled through and the U. S. Geological Survey, upon request, shall be furnished with carefully taken samples of such minerals as coal, potash and salt.
4. Lessee's Monthly Report of Operations (Form 9-329) shall be filed in duplicate with the office of the U. S. Geological Survey, P. O. Box 400, Casper, Wyoming, not later than the sixth of the succeeding month. The report should show for this well any change of status occurring within the particular month such as date drilling commenced, suspended, resumed or completed, total depth as of the end of the month, and if shut down the reason therefor.
5. Two copies of the log of this well on Form 9-330, or other acceptable form and ~~when available~~ two copies of all electrical logs, directional, diameter and temperature surveys of the hole shall be filed with the district engineer within 15 days after such information is received by operator on completion of the well whichever is earlier.
6. The District Engineer, C. A. Hauptman, 306 Federal Building, Salt Lake City 1, Utah, shall be notified on Form 9-331a in triplicate giving thereon all necessary details of the proposed operation or test for proper consideration and action sufficiently in advance of making casing or formation tests, shooting or acidizing, running or cementing casing, other than the surface or conductor string, to permit approval of the notice prior to date of proposed work.

Approved SEP 4 - 1951

*C. A. Hauptman*  
District Engineer

Form 9-331a  
(Feb. 1951)

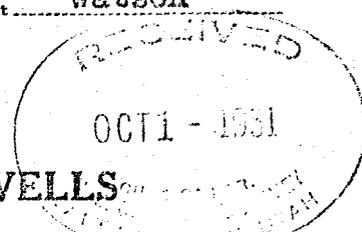
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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL RETURNED TO CASPER

Land Office Salt Lake City  
Lease No. Utah 01405-A  
Unit Watson



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	
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report of Drill Stem Tests	XX

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

September 26, 1951

Well No. 2 is located 350 ft. from 10 S line and 660 ft. from 24 W line of sec. 14  
SW 1/4, Sec. 14 10 S 24 E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Watson Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

will follow

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)

9-24-51: Drill Stem Test No. 1: 1066'-1226'. Open 1 1/2 hrs. Shut in 1/2 hour. Strong blow gas to surface in 10 minutes. IP 200# FP 400#, SIP 500#, HP 600#. Recovered 60' gas cut mud.

9-25-51: Drill Stem Test No. 2: 1265'-1295'. Open 1 1/2 hrs. Shut in 1/2 hour. Extreme strong flow gas to surface in one minute. Burned with 6-8' flame at end 2" pipe. FP 25 to 50#, SIP 500#, HP 625#. Recovered 10' gas cut mud.

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

Company Continental Oil Company

Address 1755 Glenarm Place  
Denver 2, Colorado

Approved OCT 4 - 1951  
*Castro*  
District Engineer

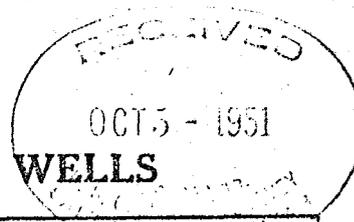
By *Charles C. Foye*  
Title Regional Petroleum Engineer  
Rocky Mountain Region

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City  
Lease No. Utah 01105-A  
Unit Watson


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL RETURNED TO OFFICE



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 PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	Report of Drill Stem Tests.....	<input checked="" type="checkbox"/>

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

..... September 29, 1951

Well No. 2 is located 350 ft. from N line and 660 ft. from E line of sec. 14

SW 1/4 Sec. 14 10 S 20 E  
(1/4 Sec. and Sec. No.) (Twp.) (Range)

Watson Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the <sup>rotary table</sup> derrick floor above sea level is 5217 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)

9-27-51: Drill Stem Test No. 3: 1326-1407'. Open 2 hours 20 minutes. Shut in 1/2 hour. Good blow. Gas to surface in 29 minutes. Burned with 1 foot flame at end of 2" pipe. Surface PP 1/2" choke 4#. Surface SIP 4 1/2#. Surface PP 2" choke 1/2#. BHPP 20#. BHSIP 4.00#. Hydrostatic P650#. Recovered 75 feet gas cut mud.

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

Company Continental Oil Company

Address 610 Newhouse Building

Salt Lake City, Utah

By Robert W. Blair

Approved OCT 9 - 1951

Title Division Geologist  
Salt Lake Division

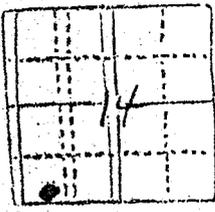
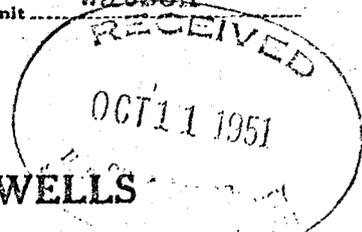
Castro  
District Engineer

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City  
Lease No. Utah 01405-A  
Unit Watson

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OCT 10 1951



SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO ABANDON WELL.....	Report of Drill Stem Tests	XX

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

October 10, 1951

Well No. 2 is located 350 ft. from [N] line and 660 ft. from [E] line of sec. 14  
SW 1/4 Sec. 14      10 S      24 E      Salt Lake  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)  
Watson      Uintah      Utah  
(Field)      (County or Subdivision)      (State or Territory)

rotary table

The elevation of the derrick floor above sea level is 5247 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)

10/5/51: Drill Stem Test #4: 2665-2720'. Open 2 hours. Shut in 20 minutes. Weak blow increasing to fair blow decreasing to weak blow at end of test. No gas. IBHFP 0, FBHFP 100; BHSIP 975; Hydrostatic 14.25. Recovered 130 feet slightly salty drilling mud. 4,200 parts/MM of chloride ion (normal for this mud is 300 parts /MM).

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

Company Continental Oil Company

Address 614 Newhouse Building

Salt Lake City, Utah

By Robert W. Blair

Title Division Geologist  
Salt Lake Division



FOLD

**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 \_\_\_\_\_ feet to 3315TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ 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  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	290	290	Uinta formation. Shales and sands.
290	2800-10	2510-20	Green River formation and Green River-Wasatch formation Transition Zone. Shales, oil shales, sands, siltstones, mudstones, marls, limestones.
2800-10	3315 TD	505-15	Wasatch formation. Shales, sands, limes.
			Bottomed in Wasatch formation.

(OVER)

Land Office Salt Lake City

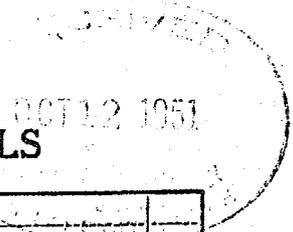
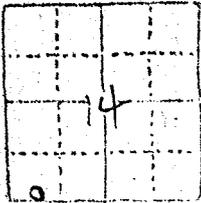
Lease No. Utah 01105-A

Unit Watson

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FILED IN OCT 19 1951



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NOTICE OF INTENTION TO ABANDON WELL.....	Report of Drill Stem Tests.....	XX

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

October 11, 1951

Well No. 2 is located 350 ft. from [N] line and 660 ft. from [E] line of sec. 14

SW 1/4, Sec. 14      10S      24E      Salt Lake  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

Watson      Uintah      Utah  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the ~~derrick floor~~ <sup>rotary table</sup> above sea level is 5247 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)

10/9/51 Drill Stem Test #5 3200-3220

Open two hours. Shut in ten minutes. Good blow decreasing at end of test. IBHFP 50, FBHFP 715; BHSIP 785; Hydrostatic 1915.

Recovered 60' rathole mud, 240' water cut mud, and 960' slightly salty water (4500 parts /MM Cl-)

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

Company Continental Oil Company

Address 614 Newhouse Building

Salt Lake City, Utah By Robert W. Blair

Title Division Geologist  
Salt Lake Division

APPROVED OCT 19 1951  
*Robert W. Blair*  
District Engineer

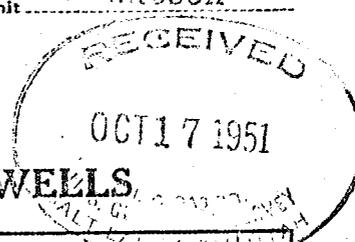
Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City  
Lease No. 011,05-A Utah  
Unit Watson

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORIGINAL FORWARDED TO OFFICE



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NOTICE OF INTENTION TO ABANDON WELL.....	

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

October 16, 1951

Well No. 2 is located 350 ft. from N line and 660 ft. from E line of sec. 14  
SW 1/4 Sec. 14 10 S 24 E Salt Lake  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Watson Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

rotary table

The elevation of the derrick floor above sea level is 5247 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)

Well was plugged October 12, 1951 in the following manner:

Set 225 sax cement from 876-1607  
 Set 20 sax cement from 140-205 on top of Halliburton plug.  
 Set 10 sax cement from 0-30 on top of Halliburton plug.  
 At surface a 10 foot pipe (4") with description of well is welded through plate on top of surface pipe. Approximately 6 feet of this pipe is embedded in the cement at the top of the surface casing.

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

Company Continental Oil Company  
 Address 614 Newhouse Building  
Salt Lake City, Utah

Approved 12-2-51  
*[Signature]*  
 District Engineer

By Robert W. Blair  
 Title Division Geologist  
Salt Lake Division