

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approved Letter

Disapproved Letter

COMPLETION DATA

Date Well Drilled

8-23-56

Location Indexed

GW

WV

TA

Bonded to

State of Fee Land

GW

OS

PA

LOGS FILED

Drillers Log

9-10-56

Electric Logs (No.)

3

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

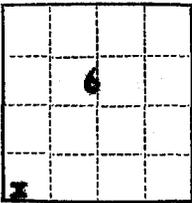
Sonic

Others

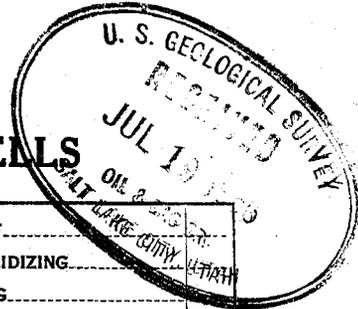
(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City
Lease No. Utah 05317-A
Unit Salt Valley

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

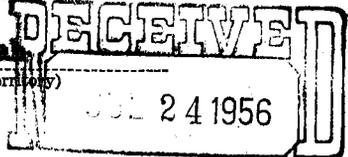


NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR 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)

July 17, 1956

No. 1
Well No. Govt-Hall is located 330 ft. from XXX [S] line and 330 ft. from XXX [W] line of sec. 6
SW 1/4 Sec. 6 23S 20E 6th PM S. L. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)



The elevation of the ~~derrick floor~~ ground above sea level is 4826 ft.

DETAILS OF WORK

OIL & GAS
CONSERVATION COMMISSION

(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 this well with rotary tools to an approximate depth of 4300' to test the Paradox formation. Approximately 150' of 10 3/4" surface casing will be set and cemented to the surface.

If commercial production is encountered a 5 1/2" production string will be set and cemented and the well completed. A 7 5/8" intermediate string will be set @ 2000' if necessary for lost circulation or hole control.

CONDITIONS OF APPROVAL ATTACHED

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 816 Patterson Building
Denver 2, Colorado

By H. D. Roberts
Title District Superintendent

AJJ	
DVR	
EJK	
WRS	
HHM	
AH	
JJD	
FILE	

FEDERAL LAND

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 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, D. F. Russell, 306 Federal Bldg., 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.

V-05317-A

JUL 19 1956

Approved _____
D. F. Russell
District Engineer

August 14, 1956

Continental Oil Company
P. O. Box 1121
Durango, Colorado

Gentlemen:

It has come to the attention of this office that you are drilling a well in the SW SW SW of Section 6, Township 23 South, Range 20 East, SIM, Grand County, Utah.

Under the rules and regulations adopted by the Utah Oil and Gas Conservation Commission, any individual or company intending to drill for oil and/or gas in the State of Utah must file a notice of intention to drill and have said notice approved by this office before commencement of drilling operations except for those cases which come under Rule A-3 of these rules and regulations.

If the Salt Valley Unit Agreement has been approved by the Department of Interior would you please notify this office to that effect and furnish us with a copy of said Agreement as well as copies of all forms heretofore and hereafter filed with the U. S. Geological Survey.

If the Salt Valley Unit Agreement has not been approved, it will be necessary for you to cease drilling operations until you have complied with Rule C-4 and C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

A copy of our rules and regulations and some of our Forms OCGC-1, Notice of Intention to Drill, are enclosed for your information and use.

Yours very truly,

GLENN B. FEIGHT
SECRETARY

CBF:cc

cc: Continental Oil Co., Box 2250, Salt Lake City, Utah ✓
Don Russell, Dist. Eng., USGS, Federal Bldg., Salt Lake City, Utah

F 4
DATE

Aug. 17, 56

TO

Dear Sirs of Utah OIGCC

FROM

Continental Oil Co

816 Patterson Bldg
Denver Colo

We are sending airmail
a copy of USGS intention
to drill on our Gov' &
Hall #1. Through
our error, we did
not realize that State
of Utah also requires
an intention.

Utah State forms will
be mailed Monday
Aug 20th. Sorry for
inconvenience.

Wale R. Wirth

August 20, 1956

Continental Oil Company
816 Patterson Bldg.
Denver 2, Colorado

Attention: Mr. Dale R. Worth

Gentlemen:

Thank you for the Form 9-33a, notice of intention to drill, relative to Well No. Gov't-Hall 1, in Grand County, Utah.

We hope that within the next few days you will be able to furnish us your statement as to why, geologically or topographically, it was necessary to follow 10 acres rather than a 40 acre spacing pattern. See General Rules and Regulations, Rule C-3.

Your cooperation in this matter is greatly appreciated.

Yours very truly,

GLENN B. FISHER
SECRETARY

GWF:cc

cc: Continental Oil Co.
Box 2250
Salt Lake City, Utah

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
NOTICE OF INTENTION TO DRILL

OIL AND GAS CONSERVATION COMMISSION

August 21

1956

In compliance with Rule C-4, notice is hereby given that it is our intention to commence the work of drilling Well No. 1, which is located 330 ft from (N) line and 330 ft. from (E) line of Sec. 6, Twp. 23S, R. 20E, SLM, Salt Valley (Meridian) (Field or Unit) on or about 27 day of July 1956.
(County)

LAND: Fee and Patented () Name of Owner of Patent or lease Gov't Hall
State () Address _____
Lease No. _____
Public Domain (x)
Lease No. Utah 05317-A

Is location a regular or exception to spacing rule? Exception* Has a surety bond been filed? Yes With whom? Federal Area in drilling unit Yes
(State or Federal)

Elevation of ground above sea level is 4826 ft. All depth measurements taken from top of Kelly Bushing which is 7 ft. above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

Type of tools to be used Rotary. Proposed drilling depth 4300 ft. Objective formation is Paradox.

PROPOSED CASING PROGRAM

Size of Casing Inches A.P.I.	Weight per Foot	Grade and Type	Amount Ft.	Top In.	Bottom	Cementing Depth & Number of Sacks
10 3/4"	32.75#	J-55	150			150' - 100 sx

AFFIDAVIT

I hereby certify under the penalty of perjury, that the information contained and statements herein made are to the best of my knowledge and believe, true, correct, and complete.

Approved _____

Date _____ 19 _____

By _____

Title _____

By [Signature]

District Superintendent
(Title or Position)

Continental Oil Company
(Company or Operator)

Address 816 Patterson Bldg.

Denver 2, Colorado

INSTRUCTIONS

1. Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 140, Capitol Building, Salt Lake City 14, Utah.
2. A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.
3. Any information required by this form that cannot be furnished at the time said form is submitted must be forwarded to the Commission as soon as available.
4. Use back of forms for remarks.

*The original proposed location based on geology was approximately 990' west of the drill site. Because of topography, exceptionally rough terrain, this location was moved 990' east to stay as near the desired geological location as possible.

Oil + Gas Conservation Commission;
140 Capitol Bldg, SLC Utah

Pursuant to Notice of Intention to Drill
Well No. 1 SW SW⁴ SW⁴ Sec 6, T35, R. 20 E.
Grand County, Utah submitted by
Continental Oil Co. of Denver, Colo, and
dated August 21, 1956

Application is made for exception
to Operating Regulations C-3, c because
of extremely rough surface topography.

An examination of data and
topographic maps indicate that surface
features in this area are substantially
as described by the applicant.

It is therefore recommended that
the Oil + Gas Conservation Commission
grant the exception as applied for.

August 24, 1956.

Chas A. Hauptman
Petroleum Engineer.

August 24, 1956

Continental Oil Company
616 Patterson Bldg.
Denver 2, Colorado

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Gov't Hall No. 1, which is to be located 330 feet from the south line and 330 feet from the west line of Section 6, Township 23 South, Range 20 East, 51M, Grand County.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3(e), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

Yours very truly,

OLESON B. FRIGHT
SECRETARY

OHF:en

cc: Don Russell, Dist. Eng.
USGS, Federal Building
Salt Lake City, Utah

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
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 Salt Valley County Grand

Lease Name Gov't Hall Well No. 1 Section 6 Twp 23S Range 20E

Date well was plugged August 23, 19 56.

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.

2950-2990'	20 sk cement plug	150' 10 3/4" O.D. surface casing
2580-2730'	60 sk cement plug	left in hole.
2200-2300'	40 sk cement plug	
1750-1850'	40 sk cement plug	
140-150'	40 sk cement plug	
13-20'	20 sk cement plug	

Intervals between plugs filled with heavy mud.

R. E. White
 Operator Continental Oil Company
 Address 816 Patterson Bldg.
Denver 2, Colorado

AFFIDAVIT

STATE OF ~~UTAH~~ Colorado
City Denver
COUNTY OF Denver

Before me, the undersigned authority, on this day personally appeared R. E. White, 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.

Suscribed and sworn to before me this 5th day of September 1956.

My Commission Expires: Sept. 23, 1956

Blanche Hatfield
(Notary Public)

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil and Gas Conservation Commission, Room 105, Capitol Bldg., Salt Lake City 14, Utah.

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION
LOG OF OIL OR GAS WELL

13

Well No. Gov't Hall No. 1, which is located 330 ft. from (N/S) line and 330 ft from (E/W) line of Sec 6 Twp 23S, R 20E, SLM, Salt Valley, Grand
(Meridian) (Field or Unit) (County)

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 as of 8-31, 1956 and is to be kept confidential until _____, 19____ (See Rule C-5).

Drilling operations were (completely) (suspended) (abandoned) on 8-23, 1956

Date: September 4, 1956 Signed: _____ Title: District Superintendent

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size of Hole	Size Casing	Weight per ft	Threads per Inch	Make	Amount	Kind of Shoe	Out & Pilled from	Perforated from to	Purpose
13 3/4"	10 3/4"	32.75	8 Rd	J-55	150	Guide	---		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number of sacks of cement	Method used	Mud gravity	Amount of Mud used
10 3/4"	150'	100 sx regular	Rocky Mountain		

TOOLS USED

Cable Tools were used from _____ to _____ and from _____ to _____
Rotary Tools were used from 0 to 3100 and from _____ to _____

PRODUCTION

Put to producing Dry P.A. 8-23 1956
OIL WELLS: The production during the first 24 hours was _____ barrels of liquid of which _____% was oil; _____% was emulsion; _____% was Water; and _____% was sediment
Gravity: _____

GAS WELL: The production during the first 24 hours was _____ MCF plus _____ barrels of liquid hydrocarbon. Shut in pressure _____ lbs. Length of time shut in _____

FORMATION RECORD

From	To	Thickness in feet	Formation	From	to	Thickness in feet	Formation
1820	2240	420	Chinle	2696	2998	302	Paradox
2240	2262	22	Shinarump	2998			Paradox Salt
2262	2594	332	Moenkopi				
2594	2696	102	Hermosa				

HISTORY OF WELL

(Over)

(if additional space is needed use back of page or attach separate sheet)

Spudded 7-27-56. Drilled 9" hole to 154'. Reamed 13 3/4" to 150'. Ran 5 jts. of 10 3/4" O. D. Surface casing, landed @ 150'. Cemented w/100 sx regular cement. Plug down @ 5:15 pm, 7-29-56.

Drilled to 2260'. DST no. 1 1800-1876' (Chinle). Open 1 hr, shut in 30 minutes, rec. 5' drilling mud. IP O#, FP O#, SIP O#, HH 915#. Cored 2260-2320'. DST #2, 2240-2320'. Open 1 hr, shut in 30 minutes. Weak blow, dead in 3 minutes. Rec. 5' drilling mud. IP O#, FP O#, SIP 55#, HH 995#. Drilled to 2630'. Cored 2630-90'. Ran electric logs. Drilled to 2969'. DST #3, 2909-2969'. Open 1 hr, shut in 30 minutes. Weak blow, dead in 8 minutes. Recovered 3' drilling mud. IP O#, FP O#, SIP O#, HH 1140#. Drilled to T. D. 3100'.

Well plugged and abandoned 8-23-56. Set 20 sk cement plug 2950-90', 60 sk cement plug 2580-2730', 40 sk cement plug 2200-2300', 40 sk cement plug 1750-1850', 40 sk cement plug 140-150', 20 sk cement plug 13-20', 4" marker set. Location cleaned.

SEP 10 1956