

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-08771

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Utah State Oil and Gas Conservation Commission

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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

October 13, 1958

South Hanksville
Well No. #1 State is located 660 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1980 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 36
SW 1/4, Sec. 36 ²⁷ 37S 13E SIM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat (Field) Wayne (County or Subdivision) Utah (State or Territory)

ground
The elevation of the ~~well~~ floor above sea level is 5211 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)

Conoco proposes to drill a well to test the oil and gas possibilities of the Pennsylvanian and Mississippian strata at the above location. The expected TD is 5300'. The intentions are to drill an 8 3/4" hole to 2000' and ream to required depth to shut off water or lost circulation. Approximately 1000' of 10 3/4" are anticipated. An 8 3/4" hole will be drilled to TD, and if commercial production is indicated 5 1/2" production casing will be set through the deepest potential zone and perforated. Estimated spud date 10-17-58.

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

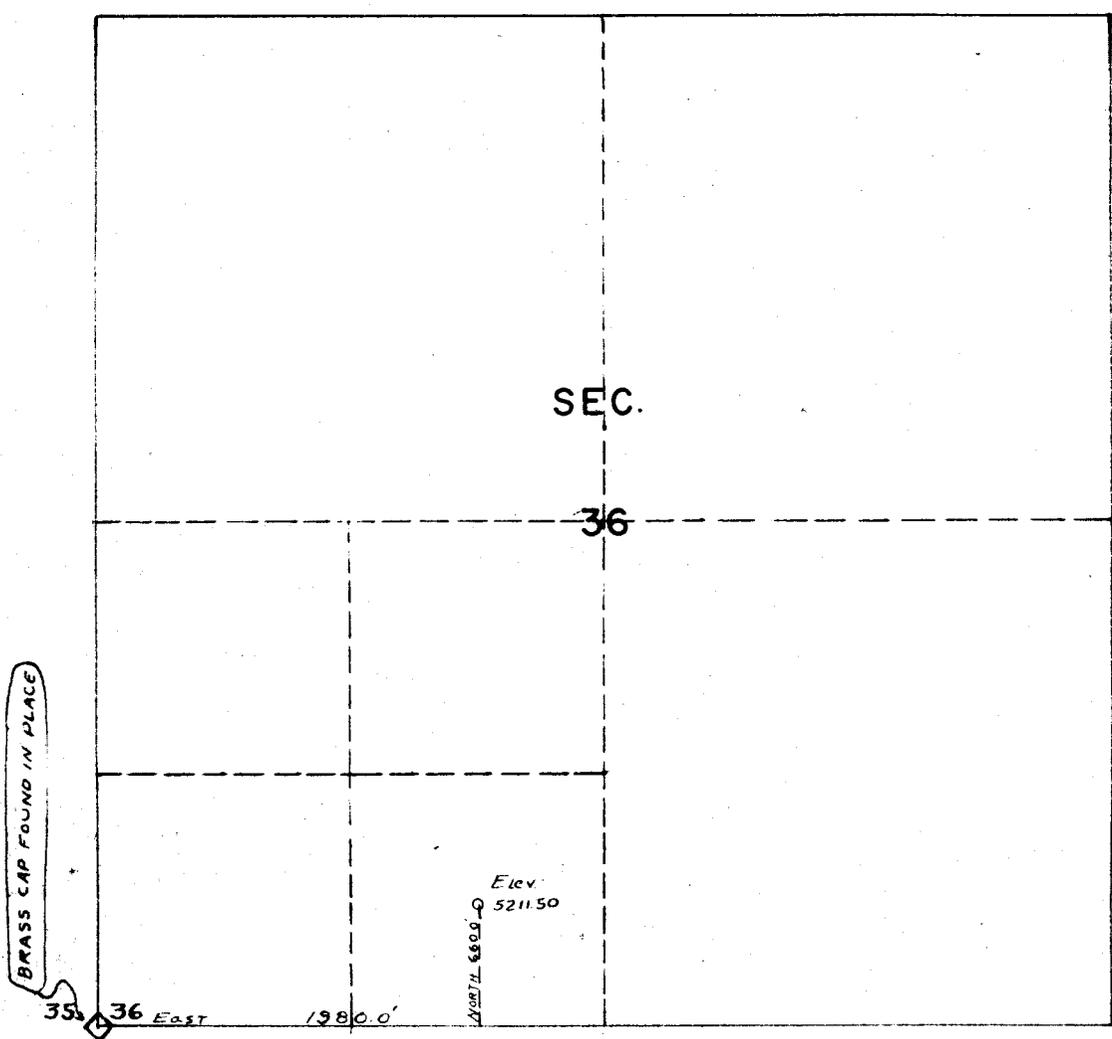
Company Continental Oil Co.

Address Box 1121

Durango, Colorado

By Charles V. Lee

Title Geologist



CONTINENTAL OIL CO.

Location: Continental # 1 State

S.E. 1/4 of S.W. 1/4 Sec. 36 T. 27 S. R. 13 E. S.L.M.

Wayne County, Utah

Date: 10-7-58

Scale: 1" = 1000'

Signed: *James F. Wilkinson*

Utah Reg. Land Surveyor



October 15, 1958

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

Attention: Charles V. Lee, Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. South Hanksville-State 1, which is to be located 660 feet from the south line and 1980 feet from the west line of Section 36, Township 27 South, Range 13 East, SLBM, Wayne County, Utah.

Please be advised that approval to drill said well is hereby granted.

However, said approval is conditional upon a bond being filed with the State Land Board, Room 105 State Capitol Building, Salt Lake City, in accordance with the terms of your lease.

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

Please take note that should it become necessary to plug and abandon this well you are requested to give advance notice of the date and time said plugging will take place to one of the following named individuals, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

C. A. Hauptman, Petroleum Engineer - Office phone: DA 2-4721, Ext. 438
Home phone: EM 4-6790

C. B. Feight, Secretary - Office phone: DA 2-4721, Ext. 438
Home phone: EL 5-3629.

All other forms of communication should be addressed to the Oil & Gas Conservation Commission, 310 Newhouse Building, 10 Exchange Place, Salt Lake City 11, Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:ce

cc: State Land Board

LION OIL COMPANY
A DIVISION OF MONSANTO CHEMICAL COMPANY
SALT LAKE CITY, UTAH

October 27, 1958

*Wesley Chalfant
Lion Oil Co.
Denver, Colorado*

C
O
P
Y

State Land Board
Room 105
State Capitol Building
Salt Lake City, Utah

Utah 08771-State

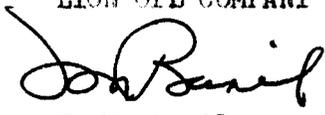
Gentlemen:

Enclosed herewith please find Bond of Lessee in the amount of \$5,000.00 executed by the Continental Oil Company and Monsanto Chemical Company, as principals, and the United States Fidelity and Guaranty Company as surety. Said bond is being filed in connection with drilling operations upon the above lease.

Also enclosed please find photostatic copy of Power of Attorney for Mr. Sam A. Brown, Attorney-In-Fact for Continental Oil Company.

Very truly yours,

LION OIL COMPANY



V. M. Basil
District Landman

SECRET 10/28/58

VMB:cp
Enclosures

cc: Oil and Gas Conservation Commission
Newhouse Building
Salt Lake City, Utah

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

Mr. Wesley Chalfant
Lion Oil Company
Denver, Colorado

	36	

(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-08771

Unit 71-H

UTAH STATE OIL AND GAS CONSERVATION COMMISSION 10-31

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.....	X
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

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

October 27, 1958

South Hanksville

Well No. #1 State is located 660 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 1980 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 36

SW 1/4, Sec. 36 37S 13E 11M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Wayne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ground~~ ^{Ground} floor above sea level is 5211 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 was set as follows on the subject well:

1041' of 10 3/4" (25 joints) was set at 1055' with 506 sax. Circulated to surface. String composed of 20 joints 32.75# Range 3 H-40 and 5 joints 40.75# Range 3 J-55 pipe. Plug down 7:30 A. M. 10-25-58. WOC 28 hrs. Pressured up and drilled out from under casing, 12:00 Noon, 10-26-58.

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

Company Continental Oil Co.

Address Box 1121
Durango, Colorado

By Charles V. Lee
Title Geologist

W

Cherry 72580
Nurdugo

Continental Hanksville #1 State Tentative Plug Schedule

Top Miss. 6650 - plug 6625-75
(Test water) 8 3/4" - 25px

Ques. - where was test?

Want plug to
extend 50' below
& 50' above
water zone

Top Molas - no plug
Top Paradox - porosity zone
(now test) - plug 5180-5350
(50px) - OK

Top Moenkopi 186
Shinarump - 1790
Chinle - 1500

where is zone being tested?

Top Hermosa 3615 - no plug
Top Cocorino 2330 - plug 2300-2350
10 3/4 surf. 10 55 - 50 ft plug
15px at surf
Dry hole marker
Clean location

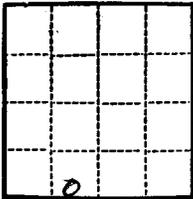
Instructions

change

→ Top Miss 6650 - plug 50' below and above water zone
Top Molas - no plug
Top Paradox - plug 5180-5350
Top Hermosa - no plug
Top Cocorino - plug 2300-2350
10 3/4 csq - 50 ft plug (25 in. 15 surf)
15px at surf
Set marker
Clean location

Chas Hauptmann EM 46790

Verbal approval
given 12/24/58
Notice of intent
in mail 10/9/58
Kenderson



(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake City**
Lease No. **U-04772**
Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UTAH STATE OIL AND GAS CONSERVATION COMMISSION

M-18
1-12

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 SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

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

December 29, 19 58

South Hanksville

Well No. **1 State** is located **660** ft. from $\begin{Bmatrix} N \\ S \end{Bmatrix}$ line and **1980** ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of sec. **36**
SW 1/4 Sec. 36 **17S** **13E** **81M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Willcox **Wayne** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5232** 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)

Tentative plans for plugging of the subject well are as follows:

Mississippian: 6650	Set 25 sack plug 6625-6675
Paradox: 5180	Set 50 sack plug 5180-5350
Cocconino: 2330	Set 25 sack plug 2300-2350
Surface Gag set at 1055	Set 25 sack plug in and out of casing.
	Set 15 sack plug at surface.

Set marker and clean location.

Verbal approval received from Mr. Henderson 12-24-58.

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

Company **Continental Oil Co.**
Address **Box 1121**
Durango, Colorado
By *P. T. Harrison*
Title **Geologist**

W

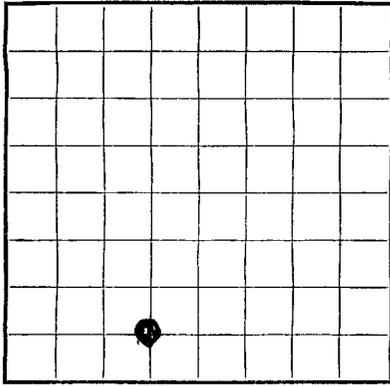
10-1-59

14

Bureau No. 42-R355.4
Approval expires 12-31-60.

Form 9-330

U.S. LAND OFFICE Salt Lake
State Lease
SERIAL NUMBER U-08771
LEASE OR PERMIT TO PROSPECT ---



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF ~~THE~~ INTERIOR
GEOLOGICAL SURVEY

7/18
3/10

LOG OF OIL OR GAS WELL

Company Continental Oil Co. Address Box 1121, Durango, Colorado
Lessor or Tract South Hanksville Field _____ State _____
Well No. State #1c. 36 T. 27SR. 13E Meridian Salt Lake County Wayne
Location 660 ft. N. of S. Line and 1980 ft. E. of W. Line of Sec. 36 Elevation 5232 DF
(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 [Signature]

Date Feb. 16, 1959 Title Geologist

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

Commenced drilling October 17, _____, 1958 Finished drilling December 22, _____, 1958

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 -	
10 3/4	40.5	long thr.	-	1055	Baker	-	-	*	Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	1055	506	Circulation		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

FOLD MARK

FOLD MARK

10	3/4	1055	506	Circulation	

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 0 feet to 6820 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

R. L. Sinkbeil, Supervisor/Driller
 Pete King _____, Driller
 Joe Yowell _____, Driller
 William Lang _____, Driller

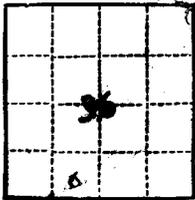
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1498	1498	Entrada, Carmel, Navajo, Kayenta & Wingate
1498	1784	286	Chinle
1784	1868	84	Shinarump
1868	2210	342	Moenkopi
2210	2333	123	Kaibab-Sinbad
2333	3623	1290	Permian-Coconino-Cutler
3623	5187	1564	Hermosa
5187	6350	1163	Paradox-Lower Hermosa
6350	6645	295	Molas
6645	?	?	Mississippian

[OVER]

JK

Form 9-381a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

Land Office Salt Lake City

Lease No. U-08771

Unit _____

UTAH STATE OIL AND GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

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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)

South Hanksville

January 30, 1959

Well No. #1 State is located 660 ft. from N line and 1980 ft. from E line of sec. 36

SW 1/4 Sec. 36
(1/4 Sec. and Sec. No.)

37S
(Twp.)

13E
(Range)

SLM
(Meridian)

Wildcat
(Field)

Wayne
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5232 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)

Location is now cleaned and ready for inspection.

Please note correction of location from report submitted Jan. 7, 1959.

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

Company Continental Oil Co.

Address Box 1121

Durango, Colorado

By _____

Title Geologist

*76 to 475
w/2 1/4 to 2 1/2
cont
2/4/59*

001281620

October 21, 1959

C
State Land Board
State of Utah
Room 105, State Capitol Building
Salt Lake City, Utah

Re: Utah 08771 - State

Gentlemen:

O
On October 27, 1958 Utah Performance Bond #12084-13-672-58, dated October 16, 1958, was filed on behalf of Continental Oil Company and Monsanto Chemical Company as principals. Said bond was filed in connection with the drilling of the South Hanksville - State #1 well in Section 36, Township 27 South, Range 13 East, Wayne County, Utah.

P
Y
It is our desire to terminate the bond as soon as possible. In order to do so, we must furnish evidence to the surety that we have properly performed. We therefore would appreciate a letter from either the State Land Board or the Oil and Gas Conservation Commission indicating that performance has been accomplished to the satisfaction of the State of Utah. Please submit said document directly to Mr. Bob L. May, U. S. Fidelity and Guarantee Company, 1322 Donaghey Building, Little Rock, Arkansas, with a copy of your letter to Mr. Ralph P. Latimer, Monsanto Chemical Company, 1401 So. Coast Building, Houston 2, Texas and a copy to this office.

We will appreciate very much your cooperation in this matter.

Very truly yours,

LION OIL COMPANY

V. M. Basil

V. M. Basil
District Landman

VMB:vkx

cc: Mr. Cleon B. Feight
Oil and Gas Conservation Commission
Salt Lake City, Utah

Mr. Ralph Latimer
Monsanto Chemical Company
Houston, Texas

Continental Oil Company
Durango, Colorado

Mr. E. Frank Sparr
Lion Oil Company
El Dorado, Arkansas

Mr. Bob L. May
U. S. Fidelity and Guarantee Co.
Little Rock, Arkansas

THE STATE OF UTAH
STATE LAND BOARD

SALT LAKE CITY, UTAH

November 6, 1959

Re: Mineral Lease
No. Utah-08771-State

Lion Oil Company
P. O. Box 3132
Durango, Colorado

Attention: V. M. Bassi, District Landman

Gentlemen:

We refer to your letter of October 21,
1959 regarding Bond #12084-13-672-58 on the above
numbered mineral lease.

The bond has been terminated on our records,
the Oil & Gas Conservation Commission having advised
us that the well has been abandoned to its satisfac-
tion.

Very truly yours,

FRANK J. ALLEN
DIRECTOR

VH

CC: Mr. Cleon B. Feight
Oil & Gas Conservation Commission
Newhouse Building
Salt Lake City, Utah

Mr. Ralph Latimer
Monsanto Chemical Co.
Houston, Texas