

FILE NOTATIONS

in NID File
 On S R Sheet
 Location Map Pinned
 Card Indexed
 IWR for State or Fee Land

Checked by Chief
 Copy NID to Field Office
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 9-2-62

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA

State of Fee Land _____

LOGS FILED

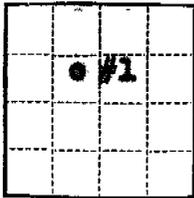
Driller's Log 9-28-62

Electric Logs (No.) 2

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

Lat _____ Mi-L _____ Sonic Others _____

Subsequent report of abandonment



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U-016771

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)

FEDERAL 171 UINTAH LEASE

June 25, 1962

Well No. 1 is located 1980 ft. from N line and 1900 ft. from W line of sec. 14

SE NW/4 Section 14 Top 13S Rge 22 E S1B & M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. Unknown at this time.

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 move in rotary tools, drill surface hole, and run, set, and cement approximately 600' of 13-3/8" OD casing with sufficient cement to cement from bottom to top. While drilling, it is proposed to test the following formations: Wasatch Group Stone Cabin Zone - 3200'

Mesaverde Group: Farrer-Tuscher Interval - 4100'
Neslen Formation - 5500'
Sege Sandstone - 6100'
Castlegate Sandstone - 6380'

The proposed TD is 7000'. If commercial quantities of oil and/or gas are encountered, 5-1/2 or 7" OD casing will be run for production string with sufficient cement to protect all zones.

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

Company SINCLAIR OIL & GAS COMPANY

Address 601 Denver Club Building

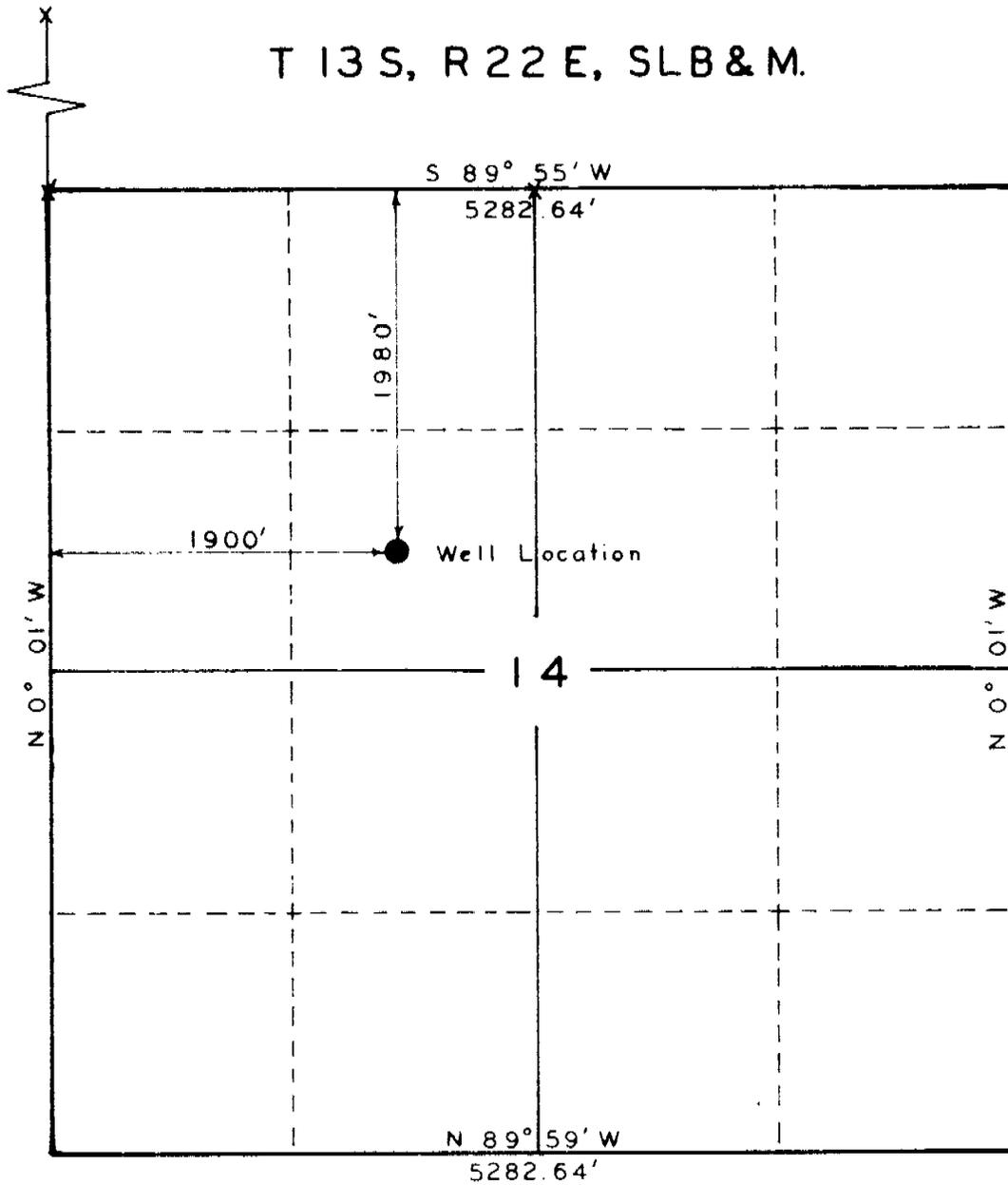
Denver 2, Colorado

By M. E. Brown

M. E. Brown

Title Division Chief Clerk

T 13 S, R 22 E, SLB & M.



Scale: 1" = 1000'

X - Corners located (brass cap)

R. D. Ross
Surveyor

By: ROSS CONSTRUCTION CO.
Vernal, Utah

PARTY R. D. Ross L. E. Wiseman WEATHER Cloudy - Cool	SURVEY SINCLAIR OIL & GAS COMPANY WELL LOCATION AS SHOWN IN SE/4, NW/4, SECTION 14, T 13 S, R 22 E, SLB & M, UINTAH COUNTY, UTAH	DATE 11/1/61 REFERENCES USGLO Township Plat Approved 10/6/21 FILE Sinclair
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(SHOW ALL MEASUREMENTS FROM SURFACE LEVEL)

TOTAL DEPTH	FORMATION	TOTAL DEPTH	FORMATION
FEDERAL 171 UUTAH - WELL #1			
SCHLINDERGER TOPS			
	Green River	Surface	
	Wasatch	2410	A130
	Mesa Verde		
	Farrer-Toscher	1077	f2h63
	Neelan	5947	f993
	Sego Sandstone	6046	A94
	Duck Tongue	6153	A87
	Castlegate	6290	A50
	Blackhawk	6390	A90
	Nancee	6590	-9
LITHOLOGY			
	Green River Formation	0-2410	
	Evansston Creek Member	0-430	
	Parachute Creek Member	430-780	
	Delta facies	780-1700	
	Upper Black Shale Facies	1700-2084	
	Wasatch tongue	2084-2220	
	Lower Black Shale Facies	2220-2410	
	Wasatch Formation	2410-2750	
		2750-3520	
		3520-4077	
	Mesa Verde formation		
	Farrer-Toscher Member	1077-5947	
	Neelan Member	5947-6046	
	Sego SS Member	6046-6110	
	Castlegate SS Member	6290-6350	
	Blackhawk Member	6350-6590	
	Nancee Formation	6590-6600	
	TD 6600'.		
			Sh, drab grayish brn.
			Marlstone gry to dk gry and dk brn interbedded w/silt shale, buff ostracodal ls and minor amounts ss.
			Sh, lt gry to lt gry grn interbedded w/siltstone and ss, lt gry, vf-gr, all calc.
			Sh, lt gry to dk gry interbedded w/ss, vf-ss gr, lt gry, and ls, buff chalky to brn in thin.
			Sh, red interbedded w/siltstone and ss, f-gr.
			Sh, gry to dk gry w/ss vf-gr and abundant ls, buff chalky to brn thin, ostracodal and oolitic.
			Predom red shale and siltstone
			Sh, red and lt gry w/ss lt gry to lt brn, predom fgr, clay filled
			Predom sh red / lt gry w/minor ls, gry to brn thin.
			Sh, lt gry, vf-gr, biotite, ang. generally well sorted, clay filled in units up to 30' in thickness interbedded w/sh, lt to dk gry to gry grn. Minor coal in lower part of section.
			Predom sh, gry to dk gry w/abund coal. Lower portion (5910-6046) predom ss vf-gr lt brn hard, tite, clay filled.
			Sh, lt gry, vf-gr, hard tite, clay filled.
			Sh, fgr, lt gry, ang, clay filled, hard, tite.
			Sh, gry to dk gry, thinly interbedded w/ss, lt gry, vf-gr to siltstone.
			Sh /siltstone, gry to dk gry.

June 26, 1962

Sinclair Oil & Gas Company
601 Denver Club Building
Denver 2, Colorado

Attention: M. E. Brown,
Division Chief Clerk

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Federal 171 Uintah #1, which is to be located 1980 feet from the north line and 1900 feet from the west line of Section 14, Township 13 South, Range 22 East, S18M, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Designation of Agent, and plat being filed with this Commission in accordance with Rule A-4 and Rule C-4(a), respectively, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

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 DIRECTOR

CBF:ep

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

FILE IN DUPLICATE

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

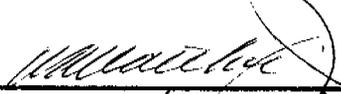
DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, P. D. Nickell, whose address is 103 Atlas Bldg. 36 W. 2nd South, (his, her or its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation June 28, 1962

Company SINCLAIR OIL & GAS COMPANY Address 601 Denver Club Bldg.
Denver 2, Colorado

By  Title Division Production Supt.
(Signature)
W. A. Walther, Jr.

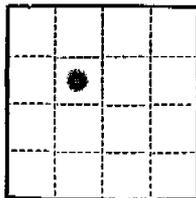
NOTE: Agent must be a resident of Utah.

(SUBMIT IN TRIPPLICATE)

Land Office Salt Lake City

Lease No. U-036771

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.....		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>Subsequent Report of Elevation</u>	<u>X</u>

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

FEDERAL 272 UTAH LEASE

June 28, 1962

Well No. 1 is located 1900 ft. from $\begin{Bmatrix} N \\ S \end{Bmatrix}$ line and 1900 ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of sec. 14

NE/4 Section 14 13 South 22 East SIDAN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Willard Utah County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6510 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)

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

Company SINCLAIR OIL & GAS COMPANY

Address 601 Denver Club Building

Denver 2, Colorado

By M. E. Brown

Title M. E. Brown
Division Chief Clerk

FEDERAL 171 UTMAN

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER U-016771
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County UTAH Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1962,

Agent's address 602 Denver Club Building Company SIMPLAR OIL & GAS COMPANY

Denver 2, Colorado Signed M. E. Brown

Phone Altmet 62461 Agent's title Division Chief Clerk

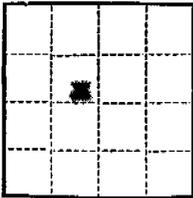
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE NW Sec. 14	<i>Federal</i>	135 22E	#1	171 UTMAN						Building Road & Leveling Location Note: 7-1-62 Set 20'-20" Conductor w/25 sacks. Spud 5 a.m. 7-2-62

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.

Copy H. L. C.



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. B-016772

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

FEDERAL 172 UINTAH

August 1, 1962

Well No. 1 is located 1900 ft. from N line and 1900 ft. from W line of sec. 14

14 136 20E S100N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ Surface above sea level is 6510 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)

- 7-19-62 With total depth of 605 ft., run and cemented 13-3/8" OD casing at 600 ft. w/475 sacks. Completed at 11:00 A.M. 7-19-62. Cement circulated. Tested casing at rate of 500/ for 30 minutes. Tested OK.
- 8-1-62 Drilling ahead at 2400 ft.

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

Company SINGLAIR OIL & GAS COMPANY

Address 601 Denver Club Building

Denver 2, Colorado

By M. E. Brown

Title Division Chief Clerk
Production Department

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER N-016771
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County WINTAH Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of AUGUST, 1962, FEDERAL 171 WINTAH

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company
Denver 2, Colorado Signed W. E. Brown

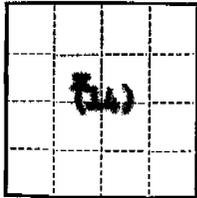
Phone AM 6-2461 Agent's title Division Chief Clerk

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)
SE NW Sec. 14	13S	22E	1							At total depth of 6600 Ft., preparing to plug and abandon.

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 H. L. L.

Land Office Salt Lake City

Lease No. U-016771

Unit _____

(SUBMIT IN TRIPLICATE)
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.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
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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.....	XXX
NOTICE OF INTENTION TO ABANDON WELL.....	XXX		

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

FEDERAL 171 UMTAH

September 19, 19 62

Well No. 1 is located 1900 ft. from N line and 1900 ft. from W line of sec. 14

14/4, Sec. 14
(1/4 Sec. and Sec. No.)

138
(Twp.)

22E
(Range)

S128W
(Meridian)

Wilcox
(Field)

Utah
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~1111/1111~~ ^{surface} above sea level is 6510 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)

With depth 6007 ft. DST 5856-5900', Reservoirs, open 5 minutes & shut in 30 minutes. re-open for 60 minutes with strong blow for 5 minutes & declined to fair blow through-out test. Recovered 20' gas & water out mud. 30 minute ISIP 260#, IFF 30#, IFF 55#, 30 minute FSIP 370#, IN 2960#, DST 172#.

With depth 6335', DST 6035-65', open 1 hr. & 5 min. with weak blow. Recovered 40' drlg. mud. no show. 30 minute ISIP 158#, BHFP 20-30#, 30 minute FSIP 75#.

Having drilled to total depth of 6600' & having found no oil or gas in commercial quantities, propose to plug and abandon as follows: Will spot 25 sack cement plugs 625-6315, 5175-5235, 4010-4102 & 2375-2435 ft. 35 sack cement plug 569 to 625 ft. Will cap hole with 10' cement plug & install regulation pipe marker. Per verbal approval office of United States Geological Survey & Sinclair's Mr. E. E. Sanders

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. 9-1-62.

Company SINCLAIR OIL & GAS COMPANY

601 Denver Club Building

Address Denver 2, Colorado

Morris E. Brown

By _____

M. E. Brown
Title Division Chief Clerk
Production Department

Copy H.L.C.

Budget Bureau No. 42-R386.4
Approval expires 12-31-60.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER U-614771
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County UINTAH Field WILGAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of SEPTEMBER, 1962, Federal X71 Utah

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Co.

Denver 2, Colorado

Signed M.E. Braun

Phone AN 4-2461 Agent's title Division Chief Clerk

Production Department

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)
SE NW Sec. 14	13S	22E	1							Completed Dry Hole at 4000' 9-2-62. 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.

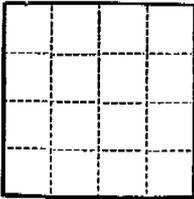
Copy H.L.C.

Land Office **Salt Lake City**

U-01677

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.....	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.....	X
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)

FEDERAL 171 UTAH

January 7, 1963

Well No. **1** is located **1930** ft. from **N** line and **1900** ft. from **E** line of sec. **14**
1/4 Sec. **14** **13S** **22E** **SL&M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Utah** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ ^{Surface} above sea level is **6540** 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)
Pursuant to notice submitted 9-19-62, have plugged and abandoned the well as follows:

- 25 sack cement plugs 6253-6315'
- 5173-5235'
- 4040-4102'
- 2373-2435'
- 35 sack cement plug 569-625'

Capped hole with 10' cement plug and installed regulation pipe marker.

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

Company **Sinclair Oil & Gas Co.**
601 Denver Club Building
Address **Denver 2, Colorado**

By **M. E. Brown**
Title **Division Chief Clerk**
Production Department