

FILE NOTATIONS

Entered in NID File

✓

Checked by Chief

Bill

Entered On S R Sheet

Copy NID to Field Office

Location Map Pinned

✓

Approval Letter

Card Indexed

✓

Disapproval Letter

IWR for State or Fee Land

COMPLETION DATA:

Date Well Completed

6-28-62

Location Inspected

grub

OW_____

WW_____

TA_____

Bond released

GW_____

OS_____

PA ✓

State of Fee Land

LOGS FILED

Driller's Log

7-9-62

Electric Logs (No.)

2

E_____

I_____

E-I ✓

GR_____

GR-N_____

Micro_____

Lat. _____

Mi-L _____

Sonic ✓

Others _____

CHD
08/13/92

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-016770

Unit _____

	(24)	
X		

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)

FEDERAL 178 UINTAH

March 23, 19 62

Well No. 1 is located 723 ft. from S line and 530 ft. from W line of sec. 24

SN/4 Sec. 24 123 22E SLBAN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Uintah 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)

The above location has been selected to test the following formations at approximate depths: Wasatch Group Stone Cabin Zone 3500'; Mesaverde Group Farrer-Tuscher Interval 4400'; Meslen Fm. 5800'; Sego sandstone 6400' & Castlegate 6700'. Anticipated total depth 7400'.

We will run and cement (from top to bottom) 13-3/8"OD casing at approximately 600 ft. as surface; we will run and cement 5-1/2" or 7"OD casing as the oil string.

We will drill this well with rotary tools.

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
Production Department

March 26, 1962

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

Attn: M. E. Brown, Div. Chief Clerk

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Uintah Federal #178-1, which is to be located 723 feet from the south line and 530 feet from the west line of Section 24, Township 12 South, Range 22 East, S1EM, Uintah County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

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:kb

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE DESIGNATION AND SERIAL

U-016770

1. SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill, deepen or plug-back. Another form is provided for such proposals.)

OIL WELL GAS WELL OTHER **Drilling Well** DRY

2. OPERATOR

Sinclair Oil & Gas Company

3. ADDRESS

601 Denver Club Building, Denver 2, Colorado

4. LOCATION (Report location clearly and in accordance with any State requirements. See also space 17 below)
At surface

**530 feet from West line and 723 feet from South line of
Section 24-125-22E, Uintah County, Utah.**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 178 Uintah

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. & SURVEY OR BLK. & AREA

Sec. 24-125-22E

14. EQUIPMENTS Derick Floor Rotary Kelly Bushing Rotary Table Ground Other

**619.62
(Graded)**

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. INDICATE BELOW BY CHECK MARK NATURE OF REPORT, NOTICE OR OTHER DATA

NOTICE OF INTENTION TO: (Submit in triplicate.)

SUBSEQUENT REPORT OF: (Submit in duplicate, except abandonment.)

TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	ABANDON	SHOOTING OR ACIDIZING	ABANDONMENT (Submit in triplicate)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	CHANGE PLANS		
<input type="checkbox"/>	<input type="checkbox"/>		

(Note: Report results of multiple completion on Well Completion or Recompletion and Log Form)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.

**H & H Drilling Company moved in & rigged up rotary tools.
Spudded 12:30 p.m. May 3, 1962.
Drilled 12-3/4" hole to 629'. Ramped to 17-1/4" hole to 605'.
Ran and set 13-3/8" OD 48# H-40 casing at 602', ground measurement, with 425 sacks
50-50 Pozmix at 10:30 a.m. 5/7/62. Cement circulated.
Pressured casing to 900' for 30 min. O.K.
Started drilling 9" hole under surface casing at 3:00 p.m. 5/8/62.
Drilling ahead.**

18. I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.

SIGNED M. E. Brown TITLE Div'n. Chief Clerk DATE 5/12/62
H. E. Brown

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

6N

Approval expires 12-31-60
Salt Lake City

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER U-026770-A
UNIT _____

FEDERAL 178 UINTAH LEASE

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County UINTAH Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 19 62,

Agent's address 601 Denver Club Building Company SINCLAIR OIL & GAS COMPANY

Denver 2, Colorado

Signed M E Brown

Phone 266-2160 - Denver

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)
SW 1/4 Sec. 24	12S	22E	1		FEDERAL 178 UINTAH LEASE					Spudded 12:30 p.m. May 3, 1962
Set 13-3/8" OD casing at 602' with 125 sacks 50-50 Pozmix at 10:30 a.m. May 7, 1962										
Cement circulated. Pressured casing, tested O.K. and drilled ahead.										
No testing or cores.										
May 31, 1962 - Drilling at 5100 feet.										

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.

21

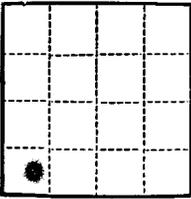
(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-016770-4

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 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 176 UINTEAR, WELL #1

June 26

19 62

Well No. 1 is located 723 ft. from S line and 536 ft. from W line of sec. 24

24/4 Section 24 12 South 22 East ALBANY

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

Willard Hatch County Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~ground surface~~ ^{ground} above sea level is 6193.60 ft. (Graded)

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 spudded May 3, 1962. Set 13-3/8" OD casing at 602'. Ran IST's 5656-5706' and 6723-6785'. At 10 700' ran Induction-Electric log, Gamma Ray-Scint log, and Caliper log. No commercial quantities of oil or gas encountered.

It is now proposed to plug and abandon well as follows:

Set cement plugs 7060-6998' - 25 sacks 2915-2851' - 25 sacks
5720-5658' - 25 sacks 605-568' - 25 sacks
4831-4772' - 25 sacks Cap in surface - 10 sacks.

Set surface marker and clean location.

NOTE: Verbal approval for P & A given by Mr. D. F. Russell to Sinclair's Mr. E. E. Sanders June 27, 1962.

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

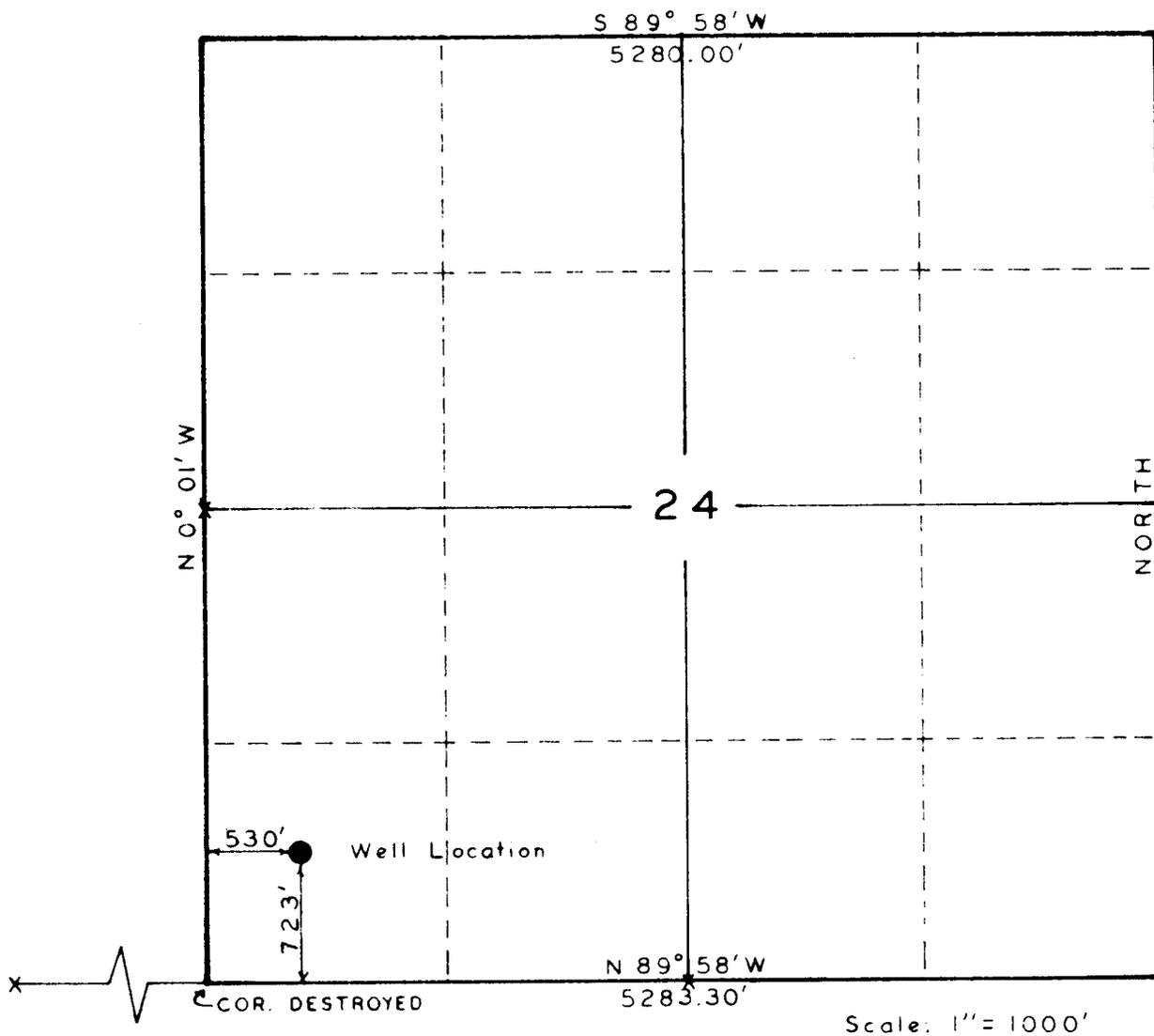
Address 601 Denver Club Building

Denver 2, Colorado

By M. E. Brown

Title Division Chief Clerk

T 12 S, R 22 E, SLB & M.



X - Corners located (brass cap)

Handwritten signature

By: ROSS CONSTRUCTION CO.
Vernal, Utah

<p>PARTY R. D. ROSS L. LEE J. R. ADAMS WEATHER Cool - Cloudy</p>	<p>SURVEY SINCLAIR OIL & GAS COMPANY WELL LOCATION AS SHOWN IN SW/4, SW/4, SECTION 24, T12 S, R 22 E, SLB & M, UINTAH COUNTY, UTAH.</p>	<p>DATE 11/3/61 REFERENCES US GLO Township Plat Approved 6/9/23 FILE Sinclair</p>
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FEDERAL 178 UINTAH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER U-016770-A
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County UINTAH 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 601 Denver Club Building Company SINCLAIR OIL & GAS COMPANY
Denver 2, Colorado Signed M. E. Brauns

Phone AMhurst 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)
<i>Federal</i> SW SW Sec. 24	12S	22E	178 - 1							
6-4-62,	DST 5656-5706', Mesaverde, open 2 hours 5 minutes, fair air blow immediately, increased to good, gas in 28 minutes, 70 MCFD at end of test, recovered 90' highly gas out mud. No pressures - bomb failure.									
6-15-62,	DST 6723-6775', Neslen, open 1 hour 5 minutes, open w/strong blow, decreased to weak blow in 10 minutes and continued thru test. no gas to surface. Recovered 73' drilling mud, 30 minute ISIP 68#, BHFP 55-75#, 30 Minute FSIP 110#, BHT 158°.									
6-26-62,	Total Depth 7400 feet, Ran Induction Electric Log, Gamma Ray-Sonic and Caliper Logs,									
6-28-62,	Set 25 sack cement plugs 7060-6998', 5710-5648', 4834-4772', 2915-2853', 605-568'									
7-1-62	Capped with 10 sacks in surface pipe and set surface marker.									COMPLETED DRY HOLE.

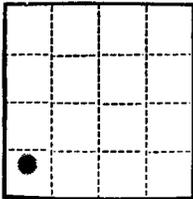
NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ 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 Salt Lake City
Lease No. U-016770-1
Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

FEDERAL 178 UINTAH, Well No. 1

July 2, 19 62

Well No. 1 is located 723 ft. from 1/4 line and 530 ft. from 1/2 line of sec. 24
3/4 Section 24 12-S 22-E S12M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Windsor Uintah County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~correct floor~~ ^{surface} above sea level is 6193.42 ft. (Graded)

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)

6-28-62, TD 7400', Set 25 sack cement plugs 7060-6998'
 5710-5618'
 4834-4772'
 2915-2853'
 605-568'

7-1-62, Capped with 30 sacks in surface and set surface marker.
 COMPLETED DRY HOLE.

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

Elev.: 6193' Cr.
 Spud: 5-3-62
 Comp.: 6-26-62
 Csg.: 13-3/8" @ 321' w/2

Tops: Wasatch.....	2885'	4720'
Mesaverde		
Farrer-Tuscher.....	4720'	6290'
Neslen.....	6290'	- 97
Sego ss.....	6787'	- 594
Buck Tongue.....	6895'	- 702
Castlegate.....	7090'	- 827
Blackhawk.....	7086'	- 893
Mancos transitional.....	7330'	-1137
T.D.....	7400'	

Lithology:

Green River formation 0-2885

Wasatch Group mbr. 0-2885: Marlstone, gry to brn; oil sh.
Balta facies 900-2210: Sh, gry-gn; ss, v f to f gr, calc; ls.
Lower Black Shale facies 2210-2504: Sh gry to blk; siltstone; ss v f to f gr; ls, buff, brn, & ostracoidal; oil sh.
Wasatch Group 2504-2795: Sh & siltstone, red & gry; ss, v f to f gr, lt gry.
Lower black shale facies 2795-2885: ls, buff, ostracoidal; sh, gry to dk gry; siltstone & ss, gry.

Wasatch formation @ 2885'. 2885-3160

Sh & siltstone, red; ss, f-med gr, gry.

3160-3670

Ss, v f-med gr, gry; siltstone & sh, lt gry & red.

3670-4720

Sh & siltstone, gry, red & gn; minor amounts ss.

Mesaverde formation @ 4720'.

Farrer-Tuscher mbr. 4720-6290

ss, v f-med gr, lt gry, in units up to 40' thick; sh, gry to gry gn.

Neslen member 6290-6787

Sh, med-dk gry; ss, v f-med gr, white; abundant coal.

Sego sandstone mbr. 6787-6895

Ss, f gr, lt gry; sh, gry.

Castlegate sandstone mbr. 7090-7086

Ss, v f gr.

Blackhawk member 7086-7330

Ss, v f-med gr, gry sh, gry; abundant coal in parts.

N

Mancoes transitional zone
@ 7390'.

7390-7400

Sh & siltstones, grey to dk grey.

T.D. 7400'.

July 28, 1964

On July 27, 1964, Mr. Rodney Smith, District Engineer for the U.S: Geological Survey, informed me that the following plugged wells have been satisfactorily abandoned and approved by his agency:

- Morris Rosenblatt, Well No. Federal #1,
NE NE Sec. 20, T. 23 S., R. 17 E., Grand County, Utah
- Walter D. Broadhead, Well No. Keas Federal 5-75,
NE SE Sec. 5, T. 20 S., R. 24 E., Grand County, Utah
- Honolulu Oil Corporation, Well No. Bitter Creek #1,
SW SE Sec. 30, T. 11 S., R. 23 E., Uintah County, Utah
- H. P. McLish, Well No. Government Walton #1,
SE SW Sec. 9, T. 8 S., R. 23 E., Uintah County, Utah
- Davis Oil Company, Well No. Pariette Bench Unit #5,
SE SE Sec. 9, T. 9 S., R. 18 E., Uintah County, Utah
- Sinclair Oil & Gas Company, Well No. Uintah Federal #178-1,
SW SW Sec. 24, T. 12 S., R. 22 E., Uintah County, Utah
- Shamrock Oil & Gas Corporation, Well No. Rock House Unit #10,
SE NE Sec. 22, T. 11 S., R. 23 E., Uintah County, Utah
- California Oil Company, Well No. Red Wash #187 (32-31C),
SW NE Sec. 31, T. 7 S., R. 24 E., Uintah County, Utah
- California Oil Company, Well No. White River Unit #14 (32-3D),
SW NE Sec. 3, T. 8 S., R. 22 E., Uintah County, Utah
- C. F. Raymond, Well No. Government #1,
NW NW Sec. 17, T. 13 S., R. 24 E., Uintah County, Utah
- Pan American Petroleum Corporation, Well No. USA Lyle O. Lingelbach #1,
SE SE Sec. 29, T. 6 S., R. 21 E., Uintah County, Utah
- Pan American Petroleum Corporation, Well No. McLish Unit #1,
SW SE Sec. 34, T. 6 S., R. 22 E., Uintah County, Utah