

Plugged & Abandoned 7-7-66  
Subsequent Report of Abandonment

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 R.D.  
Copy NID to Field Office \_\_\_\_\_  
Approval Letter In Unit  
Disapproval Letter \_\_\_\_\_

COMPLETION DATA:

Date Well Completed 2-2-62  
OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
GW  OS \_\_\_\_\_ PA

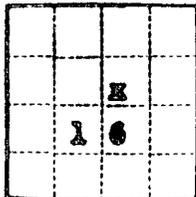
Location Inspected \_\_\_\_\_  
Bond released \_\_\_\_\_  
State of Fee Land \_\_\_\_\_

LOGS FILED

Drifter's Log 2-14-62  
Electric Logs (No. ) 3

E \_\_\_\_\_ I \_\_\_\_\_ E-I  GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat. \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic  Others Formation Tester



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Field Office Utah

Lease No. ML - 3106

Unit Chapite Wells Unit #905

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)

October 28, 1961

Well No. 20 is located 2500 ft. from  $\begin{Bmatrix} N \\ S \end{Bmatrix}$  line and 2110 ft. from  $\begin{Bmatrix} E \\ W \end{Bmatrix}$  line of sec. 16

SW/4 Sec 16 994 R23E Salt Lake  
(or Sec. and Twp. No.) (Twp.) (Range) (Meridian)

Chapite Wells Unit Hinton Utah  
(Name) (County or Subdivision) (State or Territory)

The elevation of the ~~location~~ ground, ungraded above sea level is 4994 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)

We propose to drill a well on the above location to test the Wasatch formation to 6000'. Surface casing will consist of 200' of 9 5/8" 32.30# E-40 casing cemented to surface. A 8 3/4" hole will be drilled to 2500', and a 7 7/8" hole will be drilled to total depth.

Drill stem tests will be run on good gas shows and electric logs will be run. If commercial production is encountered, production casing consisting of 4 1/2" 11.6# J-55 casing will be run and cemented with sufficient cement to protect all commercial zones.

Anticipated spud date November 1, 1961

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

Company Beles Petroleum Corp.

Address Box 774, Grand Junction, Colo.

By A. F. Smith

Title Dist. Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER 1905  
UNIT Chapita Wells

PAGE 2

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Chapita Wells

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1961,

Agent's address P. O. Box 774 Company BELCO PETROLEUM CORPORATION  
Grand Junction, Colorado Signed R. L. Buchanan  
CH 3-0682 Agent's title District Superintendent

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)
26 NW SE	93	22E	18							fraced, cld. out to TD. Ran 2-3/8" @ 4940.27'. Rig released 11-20-61. Ga. 5547, MCF, 225# Tbg.
27 SW NE	95	22E	19							TD 6884'. W.O. Comp. Rig.
28 SW NE	95	22E	20							TD 5595'. PFTD 5302'. SI. Perf. 5510-11', 5476-78, 5402-04', fraced. Set BP 5302'. Perf. 5252-53', 5238-40, 5124-26', 5098-5100'.
23 SW NE	95	22E	21							TD 6210'. W.O. Comp.
9 NW SE	95	22E	22							SI.
2 NW SE	95	22E	24							SI.
1 SE NW	95	22E	25							TD 6500'. SI.
19 NE SW	93	23E	28							TD 5782'. Prep to abandon.
16 SW NE	95	23E	29							TD 5466'. Coring. Spud 11-6-61. 9-5/8" 196' w/20 sz. #1 5052-5112', #2 5111-5172', #3 5265-5314', #4 5450-91'. DST # 5149-5172, #2 5284-5100'
cc: USGS	- 2,	UOCC	- 2,	ARB	- 1,	DCB	- 1,	COMOCO	- 6.	

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah  
LEASE NUMBER 1905  
UNIT Chapita Wells

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Chapita Wells

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1961,

Agent's address P. O. Box 771 Company BELCO PETROLEUM CORPORATION  
Grand Junction, Colorado

Phone CH 3-0682 Signed R. L. Tenkgras Agent's title District Superintendent

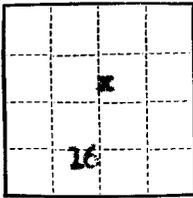
SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
28 NW SE	9S	23E	2							SI awaiting pipeline.
22 NE SW	9S	22E	5							"
24 SE NW	9S	22E	6							"
10 SW NE	9S	22E	7							"
12 NW SE	9S	22E	8							"
21 SW NE	9S	22E	9							"
22 SE NE	9S	23E	10							Oper. Temp. Suspended 8-23-60.
15 SW NE	9S	22E	11							SI awaiting pipeline.
16 NW SE	9S	22E	12							"
13 SW NE	9S	22E	13							"
3 NW SE	9S	22E	14							"
11 SW NE	9S	22E	15							"
14 SE NW	9S	22E	16							"
25 SE NW	9S	22E	17							TD 6312', W.O. Comp. Rig.
26 NW SE	9S	22E	18							TD 5718'. SI. Cut notch 5614', fraced, set BP 5550', Perf'd 5232-38', 5216-18', 5148-53', 5062-66, 5074-80, 4968-78,

(Cont'd.)

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)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Land Office Utah  
Lease No. ML-3103  
Unit Chapita Wells Unit  
#905

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)

December 12, 1961

Chapita Wells

Well No. 29 is located 2500 ft. from [N] line and 2110 ft. from [E] line of sec. 16  
SW/NE Sec. 16      9 S      23 E      Salt Lake  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)  
Chapita Wells Unit      Utah      Utah  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 5006 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)

The above well was spudded on November 6, 1961. A 12-1/4" hole was drilled to 196' and 7 fts. of 9-5/8" 32.30# H-40 casing was landed at 196' and cemented to surface with 120 sacks regular cement with 2% KA-5. Plug was down on 11-7-61. After W. O. C. 20 hrs., the casing was tested to 700 psi for 30 min. and drilling resumed. An 8-3/4" hole was drilled to 4696' where the hole was reduced to 7-7/8".

The well was drilled to 6000' on December 4, 1961, with no good productive zones encountered. The transition zone above the Mesa Verde has not been thoroughly tested in this area, so we propose testing this zone to about 7000'. All good sands will be cored and drill stem tested.

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

Company BELCO PETROLEUM CORPORATION  
 Address P. O. Box 774  
Grand Junction, Colorado  
 By A. Frisch  
 Title District Engineer

	x	
	16	

(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. ML-3103  
Unit Chapita Wells Unit #905

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
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)

December 27, 1961

Well No. 29 is located 2500 ft. from ~~S~~<sup>N</sup> line and 2110 ft. from ~~W~~<sup>E</sup> line of sec. 16  
SW/NE Sec. 16 9 S ~~23~~<sup>23</sup> E Salt Lake  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Chapita Wells Unit Uintah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5006 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)

The above well was drilled to a total depth of 6960'. Production casing consisting of 218 jts. of 4-1/2" 11.6# J-55 ST&C casing was run to 6960' and cemented with 500 sacks regular cement. Plug was in place December 21, 1961. Correlation and Temperature surveys were run which showed the cement top at 5400'.

The rig was released on December 22, 1961.

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

Company BELCO PETROLEUM CORPORATION  
 Address P. O. Box 774  
Grand Junction, Colorado  
 By A. Frisch  
 Title District Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved  
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah  
LEASE NUMBER Chapita Wells  
UNIT \_\_\_\_\_

LESSEE'S MONTHLY REPORT OF OPERATIONS

CHAPITA WELLS

State Utah County Uintah Field \_\_\_\_\_

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1961,  
Agent's address P. O. Box 774 Company BELOCO PETROLEUM CORPORATION

Grand Junction, Colorado Company ORIGINAL SIGNED BY  
Signed District Engineer  
Phone CH 3-0682 Agent's title \_\_\_\_\_

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)
✓ 28 NW SE	9S	23E	2	21	28.54		22,952			On line 12-4-61.
✓ 22 NE SW	9S	22E	5	20	20.14		16,572			On line 12-8-61.
✓ 24 SE NW	9S	22E	6	23	20.14		14,957			On line 12-4-61.
✓ 10 SW NE	9S	22E	7	12	25.18		5,346			On line 12-5-61.
✓ 12 NW SE	9S	22E	8	20	157.78		21,244			On line 12-7-61.
✓ 21 SW NE	9S	22E	9	18	114.14		37,990			On line 12-4-61.
✓ 22 SE NE	9S	23E	10							Oper. Temp. Suspended 8-23-60.
✓ 15 SW NE	9S	22E	11	24	25.18		30,189			On line 12-4-61.
✓ 16 NW SE	9S	22E	12	23	30.21		16,939			On line 12-4-61.
✓ 13 SW NE	9S	22E	13	16	134.30		15,600			On line 12-10-61.
✓ 3 NW SE	9S	22E	14	23	124.30		41,881			On line 12-4-61.
✓ 11 SW NE	9S	22E	15	21	62.09		14,343			On line 12-8-61.
✓ 14 SE NW	9S	22E	16	19	166.16		40,159			On line 12-7-61.
✓ 25 SE NW	9S	22E	17							TD 6312', PBTD 6253'. Comp. & SI 12-19-61. Notched & fraced @ 6201', Ga. 375 MCF.

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER #905  
UNIT Chapita wells

PAGE 2

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Chapita wells

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1961,

Agent's address P. O. Box 774 Company BELCO PETROLEUM CORPORATION  
Grand Junction, Colorado Signed A. FINECH

Phone CH 3-0682 Agent's title District Engineer

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)
✓ 26 NW SE 9S	22E	18								SI awaiting line.
✓ 27 SW NE 9S	22E	19								TD 6834', PFTD 5385'. Comp. & SI 12-19-61. Ga. 1108 MCF.
✓ 28 SW NE 9S	22E	20								TD 5595', PFTD 5302'. Comp. & SI 12-4-61. Ga. 5,500 MCF.
✓ 23 SW NE 9S	22E	21								TD 6210'. Comp. & SI 12-11-61. Ga. 1520 MCF, oing.up.
✓ 9 NW SE 9S	22E	22	22	22	198.06		46,172			On line 12-7-61.
✓ 2 NW SE 9S	22E	24	17	17	107.42		38,650			On line 12-8-61.
✓ 1 SE NW 9S	22E	25	18	18	-0-		13,510			On line 12-9-61.
✓ 19 NE SW 9S	23E	28								TD 5782'. Prep to abandon.
✓ 16 SW NE 9S	23E	29								TD 6960'. W.O. Comp. Rig. 4-1/2" @ 6960' w/500 mx. Rig released 12-22-61. DST #3 6575-95', #5 6655-6715', DST #4 6669-6715', #6 6790- 6850', DST #5 6799- 6850', #7 6900-60', DST #6 6150-82, DST #7 6117-82'.

NOTE.—There were no runs or sales of oil; 376,504 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.

*11/1*

# BELCO PETROLEUM

CORPORATION

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*12*

P. O. BOX 774 GRAND JUNCTION, COLORADO

TELEPHONE: CH 3-0682

January 30, 1962

U. S. Geological Survey  
417 Empire Building  
231 East Fourth South  
Salt Lake City, Utah

Attention: Mr. D. F. Russell

Dear Mr. Russell

We are enclosing Lessee's Monthly Reports for the Chapita Wells Unit, Uintah County, Utah, for the month of December, 1961.

These reports are late as we received production information only yesterday. In the future, these reports should be in by the 15th of the month.

Yours very truly,

BELCO PETROLEUM CORPORATION

*A. Frisch*  
\_\_\_\_\_  
A. Frisch, District Engineer

AF:gl

Enclosures - 2

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER #905  
UNIT Chapita Wells

PAGE 2

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field CHAPITA WELLS

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

Agent's address P. O. Box 774 Company BELOO PETROLEUM CORPORATION  
Grand Junction, Colorado Signed \_\_\_\_\_

Phone CH 3-0682 Agent's title District Engineer

SEC. AND M OF M	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; or gasoline content of gas)
✓ 28 SW NE	9S	22E	20	7	35.25		11,325			On line 1/19/62.
23 SW NE	9S	22E	21							Shut in.
9 NW SE	9S	22E	22	31	139.33		35,593			
2 NW SE	9S	22E	24	32	67.15		6,492			
1 SE NW	9S	22E	25	30	-0-		12,928			
19 NE SW	9S	23E	28							TD 5782'. Prep to abandon.
16 SW NE	9S	23E	29							Notched @ 6776' & fraced. Perf. 6152-54', 6180-82', acid. & fraced. Perf. 5308-09', Sq. w/75 sz. Perf. 5286-88', 5294-96', fraced, swbd. Cld. out to 5705'.

- cc: 2 - USGS  
2 - OGCC  
1 - NY  
1 - Bales, SI  
1 - DCB  
1 - Shell, SI  
6 - Conoco, Craig  
7 - File

NOTE.—There were ~~268.15~~ 337,462 runs or sales of oil: \_\_\_\_\_ M cu. ft. of gas sold: \_\_\_\_\_

NOTE.—There were \_\_\_\_\_ 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER #905  
UNIT Chapita Wells

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Uintah Field CHAPITA WELLS

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

Agent's address P. O. Box 774 Company BELCO PETROLEUM CORPORATION  
Grand Junction, Colorado Signed \_\_\_\_\_

Phone CH 3-0682 Agent's title District Engineer

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)
28 NW SE	9S	23E	2	32	15.10		15,362			
22 NE SW	9S	22E	5	28	41.97		15,719			
24 SE NW	9S	22E	6	29	26.86		11,713			
10 SW NE	9S	22E	7	26	38.61		8,813			
12 NW SE	9S	22E	8	29	119.18		23,511			
21 SW NE	9S	22E	9	25	6.71		29,795			
22 SE NE	9S	23E	10							Oper. Temp. Suspended 8-23-60
15 SW NE	9S	22E	11	28	70.50		15,064			
16 NW SE	9S	22E	12	30	88.96		12,971			
13 SW NE	9S	22E	13	32	115.83		23,425			
3 NW SE	9S	22E	14	31	30.21		29,236			
11 SW NE	9S	22E	15	29	26.86		11,481			
14 SE NW	9S	22E	16	32	31.90		20,485			
25 SE NW	9S	22E	17							Shut in.
26 NW SE	9S	22E	18	23	231.65		53,549			On line 1/4/62.
27 SW NE	9S	22E	19							Shut in.

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.)

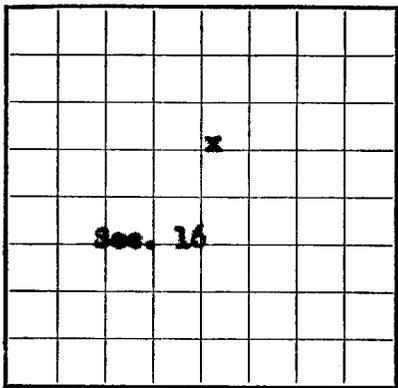
Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

11/

1415

Form 9-380

For approved. Budget Bureau No. 42-R366.4. Utah ML-3103 U. S. LAND OFFICE SERIAL NUMBER LEASE OR ~~Chapter to~~ **ML-3103** No. 905



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

**Balco Petroleum Corporation**

P. O. Box 774, Grand Junction, Colo.

Company **Balco Petroleum Corporation** Address **Chapita Wells Utah** State **Utah** Lessor or Tract **29 16 98 23E** Field **Salt Lake** State **Utah** Well No. **2500** Sec. **16** T. **9S** R. **23E** Meridian **1110** County **Sec. 16** Location **2500** ft. {N.} of **1110** Line and **23E** ft. {E.} of **1110** Line of **1110** Elevation **5066'** (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.

Date **February 9, 1962** Signed **A. Frisch District Engineer** Title **District Engineer**

The summary on this page is for the condition of the well at above date **November 6 61** Commenced drilling **November 6 61**, 19... Finished drilling **December 17 61**, 19...

OIL OR GAS SANDS OR ZONES

Table with columns for No. 1, 2, 3, 4, 5, 6, from, to, and Denote gas by G. Data includes depths like 5280' to 5308'.

IMPORTANT WATER SANDS

Table with columns for No. 1, 2, 3, 4, from, to. Data includes 'None' for No. 1.

CASING RECORD

Table with columns: Size casing, Weight per foot, Threads per inch, Make, Amount, Kind of shoe, Cut and pulled from, Perforated (From-To), Purpose. Includes handwritten notes and a 'HISTORY OF OIL OR GAS WELL' section.

MUDDING AND CEMENTING RECORD

Table with columns: Size casing, Where set, Number sacks of cement, Method used, Mud gravity, Amount of mud used. Data includes 9-5/8 196' and 4-1/2 6960.

PLUGS AND ADAPTERS

LD MARK

Heaving plug—Material  
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 6960 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES Completed and Start in

Put to producing Feb. 2, 1962

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 1,235,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. 1900 Surf. Press.

EMPLOYEES

N. L. Chambers, Driller  
 J. B. Lathan, Driller  
 K. A. McQuitty, Driller  
 Arapahoe Drig. Co., Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
Surface	1435'	1435	Utah Formation No samples logged.
1435'	4690'	3255	Green River Formation Intbd sh, gy-gr, calc, fis-blocky; ss, gy, f-s, shang-sbrd, calc, silty in pt; o sh, dol, hd & brit, marly & tuffaceous in pt; and ls, brn xln, trashy, col-Qtz.
4690'	6960' T.D.	2270	Wasatch Formation Intbd sh & sltst, red-gy-mot ga & v col, sft, calc, waxy, (generally); ss, gy-grn, vi-s, shang-sbrd, fri-hd & tt & qts in lower portion, wh, calc silty str, blk & grn acc marls, reoc qts, mica.

(OVER)

FORMATION RECORD—Continued

WELL HISTORY

CHAPITA WELLS NO. 29  
 Uintah County, Utah

Chapita Wells Unit No. 29 was spudded on Nov. 6, 1961. A 12-1/4" hole was drilled to 196' and 7 jts. of 9-5/8" 32.30# H-40 casing was cemented at 196' with 120 sacks of cement, with 2% HA-5. After W. O. C. 20 hrs., the casing was tested to 700 psi for 30 min. and an 8-3/4" hole drilled to 4696'. At this point, the hole was reduced to 7-7/8" and continued this size to T. D. of 6960'.

The following cores were taken:

Core #1 5052-5112', Core #2 5112-5172', Core #3 5265-5316', Core #4 5450-5493',  
 Core #5 6655-6715', Core #6 6790-6850', Core #7 6900-6960'.

The following drill stem tests were taken:

DST #	#1	#2	#3
Interval	5149-5172'	5284-5316'	6575-6595'
IHP	2412	2561	3200
ISI/Min.	2438/30	1013/30	725/10
IFF	1139	160	112
FFP/Min.	644/90	97/60	112/16
FSIP	2390/160	961/95	862/14
Gas	3'-5' Flare	NOTS	NOTS
Rec.	30' SGCM, 90' HGCM 90' SW&HGCM, 90' SWCM	181' Mud	280' HGCM
Temp.	145°	130°	149°
Remarks			Surface conditions indicated hole in pipe.

DST #	#4	#5	Wireline Test #1
Interval	6669-6715'	6799-6850'	6180'
IHP	3267	3303	2800
ISI/Min.	892/31	346/31	1250/5
IFF	156	183	150
FFP/Min.	120/66	101/28	150/15
FSIP	1474/86	375/124	150/5
Gas	NOTS	NOTS	0.3 Cu.Ft.
Rec.	100' SLGCM	120' SLGCM	
Temp.		168°	
Remarks			

DST #	Wireline Test #2	#6	#7
Interval	6153'	6150-82'	6117-82'
IHP		2937	2982
ISI/Min.	1350/2-1/2	1178/30	
IFF			
FFP/Min.	175/20		
FSIP	425/30		
Gas	0.45 Cu. Ft.		
Rec.		1220' Mud	510' Mud
Temp.			
Remarks		Hookwall Misrun	Hookwall Misrun

Well History  
Chapita Wells #29  
Page 2

Induction and Gamma Ray-Sonic logs were run and 218 jts. of 4-1/2" 11.6# J-55 ST&C casing was landed at 6960' and cemented with 500 sx. regular cement. A correlation log was run and a temperature survey showed cement top at 5400'. Rig was released 3:00 A. M. Dec. 22, 1961.

Completion unit was moved in on Jan. 3, 1962. A 1/2" notch was cut with Dowell abrasajet at 6676' and fraced with 15,000# 20-40 sand, 1050# 12-20 walnut hulls, 986# J-101, 19,600 gal. salt water. Broke formation with 250 gal. 10% acid at 3000 psi. Max. frac pressure 4500 psi. Swabbed water back, with well making 2' to 4' flare.

Set magnesium bridge plug at 6591' and perforated 6152-54' and 6180-82' with 1-11/16" jets, 4 holes/ft. Spotted 250 gal. 10% acid across each set of perfs. and broke down at 1825 psi and 2000 psi respectively. Fraced with 21,000# 20-40 sand, 1156# J-101, 33,600 gal. salt water and 8 ball sealers. Max. injection pressure 4000 psi. Swabbed water back with well making 4' flare.

Set magnesium bridge plug at 5616' and perf. 5308-09'. Set packer at 4998' and squeezed 75 sacks cement through perfs, with circulation to surface. Ran temp. log and found cement top at 4950'. Drilled cement and pressured to 4500 psi.

Perf. 4holes per ft. at 5286-88' and 5294-96' and fraced with 15,000# 20-40 sand, 400 # WAC-8, 12,500 gal. salt water and 8 ball sealers. Max. pressure 4150 psi. Swabbed water back with very small amount of gas.

Drilled magnesium plugs and ran 214 jts. of 2-3/8" J-55 tubing landed at 6689.59' KB. Swabbed well in and released rig on Feb. 1, 1962. Tested 1,235 MCF on Feb. 6, 1962, after flowing 23 hrs.

Copy Made

Form approved.  
Budget Bureau No. 42-R356.5.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah

LEASE NUMBER

UNIT Chapita Wells

PAGE 2

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Chapita Wells

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1965,

Agent's address 304 Main Street Grand Junction, Colorado Company BELCO PETROLEUM CORPORATION

Phone 242-7202 Signed [Signature] Agent's title District Superintendent

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)
<b>WASATCH AREA "B-C-D" (Cont'd.)</b>										
28 SWNE	9S	22E	20	32	6.71		9,115			
23 SWNE	9S	22E	21	32	6.71		3,830			
9 NWSE	9S	22E	22	32	20.14		10,795			
2 NWSE	9S	22E	24	18	40.29		6,452			
					266.89					
<b>NON-PARTICIPATING TRACT BASIS</b>										
25 SENW	9S	23E	17	-0-	FROZE OFF					
<b>WASATCH AREA "E"</b>										
16 SWNE	9S	22E	29	-0-	SHUT IN					
cc: 2	-	USGS								
2	-	UOGCC								
2	-	NY								
1	-	DCB								
4	-	CONOCO, Durango								
1	-	DeKalb, Vernal								
1	-	Sun, Denver								
1	-	USSMER, Midland								
1	-	Pullin								
1	-	Mobil, Farmington								
1	-	Mtn. Fuel, S. L.								
2	-	File								

NOTE.—There were NO runs or sales of oil; 81,660 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**ML-3103**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

**Chapita Wells**

8. FARM OR LEASE NAME

9. WELL NO.

**29**

10. FIELD AND POOL, OR WILDCAT

**Chapita Wells**

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

**Sec.16-T9S-R23E**

12. COUNTY OR PARISH

**Uintah**

13. STATE

**Utah**

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**BELCO PETROLEUM CORPORATION**

3. ADDRESS OF OPERATOR  
**P. O. BOX 1964, Grand Junction, Colorado**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
**2500' SNL, 2110' WEL, Sec. 16**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**4994' Gr., 5006' KB**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input checked="" type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report 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.)\*

This well was completed as a gas well on Feb. 2, 1962. 9-5/8" surface casing was landed at 196' and cemented to surface. 4-1/2" production casing was landed at 6960' and cemented to 4950'. The casing was notched at 6676' and perforated in the following intervals: 6180-6182', 6152-6154', 5294-5296' and 5286-5288'. The well was put on production in October 1963 and had produced a total of 13,061 MCF when excessive water and low gas producing rates made continued operation impossible in Sept. 1964. We propose to plug the well as follows:

Plug No. 1	6225-6100'	10	sx. cmt.	
No. 2	5325-5200'	10	sx. cmt.	
No. 3	Top of 4-1/2" Stub	15	sx. cmt.	(Est. 3800')
No. 4	3100-3035'	25	sx. cmt.	(Btm. good Oil Shale)
No. 5	1920-1855'	25	sx. cmt.	(Top good Oil Shale)
No. 6	210- 150'	25	sx. cmt.	(Bottom 9-5/8" @ 196')
No. 7	20- 0'	10	sx. cmt.	

In the event that recovery of 4-1/2" casing is above plug No. 4 or No. 5, a 25-sack plug will be placed on the stub and that oil shale behind the casing will be protected with this plug. A regulation marker will be erected and the location cleaned up.

18. I hereby certify that the foregoing is true and correct

Anticipated starting date: August 24, 1966.

SIGNED *A. H. Hirsch* TITLE Dist. Supt. DATE 8-18-66

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY UTAH OIL AND GAS  
CONSERVATION COMMISSION

DATE 8-23-66 by *Paul W. ...*

\*See Instructions on Reverse Side

CHIEF PETROLEUM ENGINEER

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

SUBMIT IN TRIP DATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <b>BELCO PETROLEUM CORPORATION</b></p> <p>3. ADDRESS OF OPERATOR <b>P. O. Box 1964, Grand Junction, Colorado</b></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>2500' SNL, 2110' WEL, Sec. 16</b></p>	<p>5. LEASE DESIGNATION AND SERIAL NO. <b>ML-3103</b></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME <b>Chapita Wells</b></p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. <b>29</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>Chapita Wells</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 16-T9S-R23E</b></p> <p>12. COUNTY OR PARISH <b>Uintah</b></p> <p>13. STATE <b>Utah</b></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4994' Gr., 5006' KB</b></p>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report 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.)\*

The above well was abandoned on September 7, 1966, as follows:

Plug No. 1	6225-6100'	10sx. cement	(in 4-1/2" casing)
No. 2	5325-5200'	10sx. cement	(in 4-1/2" casing)
No. 3	2550-2450'	25sx. cement	(50' in 4-1/2" & 50' above stub at 2500')
No. 4	1920-1855'	25 sx.cement	(Top good Oil Shale)
No. 5	210- 150'	25 sx.cement	(Btm. 9-5/8" @ 196')
No. 6	20- 0'	10 sx.cement	

The regulation marker has been erected, the location cleaned up, and ready for inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED A. Frisch TITLE Dist. Superintendent DATE 9-19-66

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OFFICE Utah  
LEASE NUMBER \_\_\_\_\_  
UNIT Chapita Wells

LESSEE'S MONTHLY REPORT OF OPERATIONS Page - 2

State \_\_\_\_\_ County \_\_\_\_\_ Field \_\_\_\_\_

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

Agent's address \_\_\_\_\_ Company ORIGINAL SIGNED BY

Signed ROBERT H. WILSON

Phone \_\_\_\_\_ Agent's title \_\_\_\_\_

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)
<b>WASATCH AREA 'B-C-D' (CONT'D)</b>										
28 SWNE	9S	22E	20	18	10.07		4,577			
23 SWNE	9S	22E	21	14	0		2,400			
9 NWSE	9S	22E	22	18	8.39		5,943			
2 NWSE	9S	22E	24	18	0		6,132			
					72.20					
<b>NON PARTICIPATING TRACT BASIS</b>										
25 SEM	9S	22E	17	18			1,674			
<b>WASATCH AREA 'E'</b>										
16 SWNE	9S	23E	29	Plugged and Abandoned			9/7/66.			
cc:	2 - USGS 2 - UOGCC 2 - NY 1 - SCB 1 - Conoco, Durango 1 - Dapco, Vernal 1 - Sun, Denver 1 - USSRAM, Midland 1 - Pullin, B&L 1 - Mobil, Farmington 1 - Mtn. Fuel, SL 2 - File									

Note.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

(1) ~~48.68~~ or sales of gasoline during the month ~~55.007~~ (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.