

FILE NOTATIONS

Entered in MID File
Location Map Pinned
Card Indexed

Checked by Chief *PM*
Approval Letter *3-7-70*
Disapproval Letter

COMPLETION DATA:

Date Well Completed
OW..... WW..... TA.....
GW..... OS..... PA. *4-30-70*

Location Inspected *3-25-70*
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.) *NCR*
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO.

Fee Lease Thomas E. Hunter

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NO

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Catherine Chiafetta

9. WELL NO.

A.E.C. #6

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

SE 1/4 SW 1/4 Sec 22 T15S R10E SL Mer

12. COUNTY OR PARISH

Carbon

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL

DEEPEN

PLUG BACK

b. TYPE OF WELL

OIL WELL

GAS WELL

OTHER

SINGLE ZONE

MULTIPLE ZONE

2. NAME OF OPERATOR

Associated Energy Corporation Inc.

3. ADDRESS OF OPERATOR

1877 E. 7000 So. Salt Lake City Utah 84121

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

SE 1/4 SW 1/4 Sec 22 T15S R10E SL mer Carbon County Utah

At proposed prod. zone

Same 1420' FWL
1120' FSL

NW 5E SW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 8 miles from Price Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)

1420' from West Line & 1120' North of the South Line

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
Approx 900' to bottom Tunuck Shale

20. ROTARY OR CABLE TOOLS

Rotary

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

5590 GR

22. APPROX. DATE WORK WILL START*

3.24.70

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9" ✓	7" ✓		3 joints ✓	Quantity Sufficient ✓

As in previous wells

Case 127-1

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Paul O. [Signature] TITLE President DATE 3.20.70

(This space for Federal or State office use)

PERMIT NO. 43-007-30011 APPROVAL DATE _____

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

March 20, 1970

Associated Energy Corporation
1877 East 7000 South
Salt Lake City, Utah 84121

Re: Well No. A.E.C. Miller Creek #6
Sec. 22, T. 15 S, R. 10 E,
Carbon County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted in accordance with the Order issued in Cause No. 137-1.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-007-30011.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

Enclosures

THE STATE OF UTAH
DIVISION OF OIL AND GAS CONSERVATION

SUBMIT IN TRIPLICATE*
(Other instructions on re-verse side)

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.)

5. LEASE DESIGNATION AND SERIAL NO.
Fee Lease (Thos. E. Huner)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
No

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
Catherine Chiaretta

9. WELL NO.
AEC no. 6

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 22 T15S R10E SL mer

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Associated Energy Corporation

3. ADDRESS OF OPERATOR
1877 E. 7000 So. Salt Lake City Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
SE ¼ SW ¼ Sec 22 T15S R10E SL mer

14. PERMIT NO.
43-007-30011

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5590 GR

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 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.)*

Hole Dusted to 563', mist drilled to casing point of 599'. Ran 599' 5 1/2" 14.00# K-55 casing. Cemented with 40 sacks Ideal Type A 15 sacks Dowell D-53. Circulated cement to surface. A 4 3/4" hole was drilled to T.D. of 972"- hole dusted. Hole was loaded with clear water, 15 sack plug was displaced from 900' up cross gas show at 884'- 10 sack plug displaced 625' up cross bottom of production string, 5 sack plug at surface. Ready for dry hole marker

NO LOG RUN

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

SIGNED Walter D. [Signature] TITLE President DATE 4-30-70

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

X

January 14, 1971

Associated Energy Corporation
1877 East 7000 South
Salt Lake City, Utah

Re: Miller Creek #6
Sec. 22, T. 15 S, R. 10 E,
Carbon County, Utah

Gentlemen:

Upon checking our files, it is noted that you have not as yet filed the "Well Completion or Recompletion Report and Log", Form OOC-3, for the above referred to well.

In as much as we are in the process of compiling data for our 1970 Well Completion Report, it would be appreciated if you would complete and forward the enclosed forms at your earliest convenience. This information will enable us to expedite the processing of our report, and, keep it accurate and complete.

Thank you for your cooperation and prompt attention with regard to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DePOSE
SUPERVISING STENOGRAPHER

:sd
Enclosures

February 23, 1971

Associated Energy Corporation
1877 East 7000 South
Salt Lake City, Utah

Re: Miller Creek #6
Sec. 22, T. 15 S, R. 10 E,
Carbon County, Utah

Gentlemen:

In reference to our letter of January 14, 1971, please be advised that as of this date we have still not received the "Well Completion or Recompletion Report and Log", Form OGC-3, for the above referred to well.

As we are in the final stages of preparing our 1970 Well Completion Report, it would be appreciated if you would promptly forward this information to our office. Enclosed you will find the necessary forms for your convenience.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
SUPERVISING STENOGRAPHER

:sd

[Handwritten signature]



CALVIN L. RAMPTON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116
328-5771

February 23, 1971

OIL & GAS CONSERVATION BOARD

DELBERT M. DRAPER, JR.
Chairman

CHARLES R. HENDERSON
ROBERT R. NORMAN
WALLACE D. YARDLEY
WESLEY R. DICKERSON

Associated Energy Corporation
1877 East 7000 South
Salt Lake City, Utah

Re: Miller Creek #6
Sec. 22, T. 15 S, R. 10 E,
Carbon County, Utah

Gentlemen:

In reference to our letter of January 14, 1971, please be advised that as of this date we have still not received the "Well Completion or Recompletion Report and Log", Form OGC-3, for the above referred to well.

As we are in the final stages of preparing our 1970 Well Completion Report, it would be appreciated if you would promptly forward this information to our office. Enclosed you will find the necessary forms for your convenience.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
SUPERVISING STENOGRAPHER

:sd

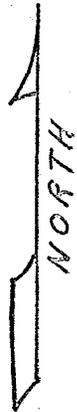
Scheree,

I am very sorry for the delay on this report. The geologist has had all of our records and I've had quite a time tracking him down.

Thanks

Harold Lish

CERTIFICATE OF WELL LOCATION



West Line

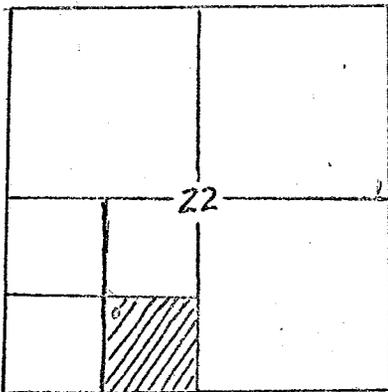
scale
1" = 400'

1420

Location
Elevation GR 5590'

1120

South Line



A. E. C. Miller Creek #6

This is to certify that the above plat was prepared from field notes of an actual survey made by me and the same is a true and correct copy to the best of my knowledge and belief.

Well Location, SE 1/4 of SW 1/4
Sec 22, T.15S, R.10E
S.L. Mer., Carbon County,
Utah

Glen M Ruby
Glen M Ruby Geologist

March 11, 1970

14/8/70

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.
Fee Thomas E. Hunter

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
No

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
Catherine Chiaretta

9. WELL NO.
AEC no. 6

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 22 T15S R10E.

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Associated Energy Corporation

3. ADDRESS OF OPERATOR
1877 E. 7000 So. Salt Lake City Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1420 FWL 1120 FSL Sec 22 T15S R10E.
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 43-007-30011 DATE ISSUED 3.20.70

15. DATE SPUDDED 3.7.70 16. DATE T.D. REACHED 4.3.70 17. DATE COMPL. (Ready to prod.) 4.3.70 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5590 gr. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 972 feet 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* No 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None Dry hole ✓ 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN None 27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9"		3 joints	7"	Quantity Sufficient	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
None							
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE President DATE 3.10.71

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
 SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH
				FERROUS SS	563'
					563'

MAR 11 1977

ME
FX

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number AEC Miller Creek #6

Operator Associated Energy Corp. Address 1877 E. 7000 So. SLC Phone 277-2657

Contractor Gunnison Drilling Co. Address Grand Junction Colorado Phone 243-5295

Location SE 1/4 SW 1/4 Sec.22 T. 15 N, R. 10 (E) Carbon County, Utah.
(S) (W)

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From:</u>	<u>To:</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>563'</u>		<u>unmeasured</u>	<u>Salty</u>
2. _____		_____	_____
3. _____		_____	_____
4. _____		_____	_____
5. _____		_____	_____

(Continue on reverse side if necessary)

Formation Tops:

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform this office.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.