REWORK

FILE NOTATIONS

Entered in N I D File .....
Entered On S R Sheet .....
Location Map Pinned ✓
Card Indexed .....
I W R for State or Fee Land .....

Checked by Chief PMB
Copy N I D to Field Office .....
Approval Letter .....
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed .....
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected .....
Bond released
State of Fee Land .....

LOGS FILED

Driller's Log.....
Electric Logs (No.).....
E..... I..... E-I..... GR..... GR-N..... Micro.....
Lat..... Mi-L..... Sonic..... Others.....

Form 9-331a
(Nov. 1939)
Indian Agency
Allotee
Lease No.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office Salt Lake
Lease or permit No. 045051-B

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	XX	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 REDRILLING 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)

R. D. Murphy #4 Rock Springs, Wyo. Oct. 17, 1939

Well No. 4 is located 330 ft. from {N/S} line and 1650 ft. from {E/W} line of sec. 21

SE¼ SW¼ Sec. 21 (¼ Sec. and Sec. No.) | 3 North (Twp.) | 24 East (Range) | SL (Meridian)

Clay Basin (Field) | Daggett (County or Subdivision) | Utah (State or Territory)

The elevation of the derrick floor above sea level is 6290 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 would like permission to drill this well, with the Dakota sand which we expect to encounter at 5660', as our objective. It is our plan to set and cement approximately 300' of 13-3/8" - 54.50# API Seamless Casing as a conductor string, then set and cement a string of 6-5/8" - 26# API Seamless Casing on top of the producing sand. The surface formation is Mancos shale.

Approved with the understanding that the conductor string is to be cemented this fall and that the well may not be drilled to completion until next spring due to weather conditions.

(And in accordance with provisions on reverse hereof.)

APPROVED: October 20, 1939
B. H. Murphy
B. H. Murphy, District Engineer

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

Company MOUNTAIN FUEL SUPPLY COMPANY

Address Box 932
Rock Springs, Wyoming

By P. R. Hetzler

Title Vice President

U. S. GOVERNMENT PRINTING OFFICE 6—7053

Form 9-331a
(Nov. 1936)

Indian Agency

Allottee

Lease No.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

J. S. Land Office Salt Lake

Lease or permit No. 045051-B

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 REDRILLING 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			
Notice of Cementing Conductor String	XX		

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

R. D. Murphy Well #4 Rock Springs, Wyo. - Nov. 13, 19 39

Well No. 4 is located ~~350~~ 370 ft. from {N/S} line and 1650 ft. from {E/W} line of sec. 21

SE¼ SW¼ Sec. 21 (¼ Sec. and Sec. No.) 3 North (Twp.) 24 East (Range) SL (Meridian)

Clay Basin (Field) Daggett (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 6290 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 13-3/8" - 54.50# - 8-Thread Standard A.P.I. Seamless Casing Conductor String was landed and cemented as follows:

13 joints, ~~340' 7"~~ 347'1" gross, 345'10" net landed at 363' 11", 18' 1" below top of Kelley bushing. No casing clamps were required as pipe was cemented with 150 sacks of Monolith Cement by Perkins Oil Well Cementing Company, last 50 sacks treated, which filled back of pipe from bottom to top. First 6 joints of pipe spot-welded above and below collars. A Baker guide shoe was used and spot-welded.

Approved with the understanding that it will be determined that cement has set before deeper drilling is commenced.

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

Company Mountain Fuel Supply Company

Address Box 932

Rock Springs, Wyoming

Approved 11-15-39
B. H. Murphy
District Engineer

By C. E. Fetzer

Title Vice President

U. S. GOVERNMENT PRINTING OFFICE 6—7053

Form 9-331a
(Nov. 1936)
Indian Agency

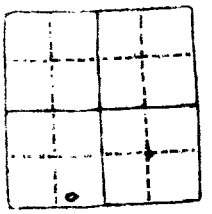
Allottee

Lease No.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

J. S. Land Office Salt Lake
Lease or permit No. 045051-B



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	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
Notice of Intention to Set 6-5/8" Casing	XX		

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

R. D. Murphy #4 Rock Springs, Wyo. - Dec. 29, 19 39

Well No. 4 is located 330 ft. from {N/S} line and 1650 ft. from {E/W} line of sec. 21

SE¼ SW¼ Sec. 21 (¼ Sec. and Sec. No.) 3 N. (Twp.) 24 E. (Range) SL (Meridian)

Clay Basin (Field) Daggett (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 6290 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 encountered the Dakota sand in this well at 5643 feet. We would like permission to set and cement a string of 6-5/8" - 26# - 10-thread A.P.I. casing on top of this sand, using 500 sacks of cement.

Approved with the understanding that this casing will be tested with a pressure of at least 750 pounds after the cement has set, that the District Engineer will be notified in advance as to the time the test is to be made. In the event the pressure drops appreciably within 4 hours or longer, the district engineer will be so informed before additional work is done.

Approved 1-3-40
B. H. Murphy
District Engineer

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

Company MOUNTAIN FUEL SUPPLY CO.

Address Box 932

Rock Springs, Wyoming

By P R Fetzer

Title Vice President

U. S. GOVERNMENT PRINTING OFFICE 6—7053

Form 9-331a
(Nov. 1966)
Indian Agency

Allottee

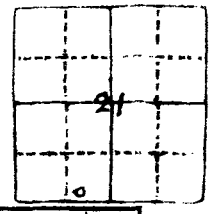
Lease No.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office Salt Lake

Lease or permit No. 045051-B



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	
NOTICE OF INTENTION TO ABANDON WELL			
Report of cementing 6-5/8" Casing			XX

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

R D. Murphy

Rock Springs, Wyoming-Jan. 2, 1940

Well No. 4 is located 370 ft. from {S} line and 1650 ft. from {W} line of sec. 21

SE¼ SW¼ Sec. 21 (¼ Sec. and Sec. No.) | 3N. (Twp.) | 24 E. (Range) | SL (Meridian)

Clay Basin (Field) | Daggett (County or Subdivision) | Utah (State or Territory)

The elevation of the derrick floor above sea level is 6290 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)

In accordance with our Notice of Intention to set 6-5/8" casing dated December 29 we set and cemented a string of 6-5/8" 26# 10 thread API Seamless Casing in this well as follows:
181 Jts, 5671' 8" gross, 5626'5" net, landed on Bowen landing ring at 5643' 4"--16'11" below the top of the Kelly bushing. A Baker float shoe and a Halliburton float collar were used. Cemented with 500 sacks of Monolith Cement, none treated. Cemented by Perkins Oil Well Cementing Company January 2, 1940. The well will stand cemented until spring.

Approved with the understanding that this well will be placed on production as soon as weather permits.

Approved 1-5-40
B. H. Murphy
District Engineer

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

Company MOUNTAIN FUEL SUPPLY COMPANY

Address Box 932

Rock Springs, Wyoming

By P R Hetzler

Title Vice President

U. S. GOVERNMENT PRINTING OFFICE 6—7058

Form 9-331a
(Nov. 1936)

Indian Agency

Allottee

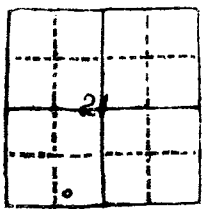
Lease No.

(SUBMIT IN TRIPLICATE)

U. S. Land Office Salt Lake

Lease or permit No. 045051-B

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	
NOTICE OF INTENTION TO ABANDON WELL			
Notice of Intention to Resume Drilling	X		

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

R. D. Murphy #4 Rock Springs, Wyo. - Apr. 1, 1940

Well No. 4 is located 370 ft. from {N/S} line and 1650 ft. from {E/W} line of sec. 21

SE¼ SW¼ Sec. 21 (¼ Sec. and Sec. No.) 3 N., (Twp.) 24 E. (Range) Salt Lake (Meridian)

Clay Basin (Field) Daggett (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 6290 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 would like permission to resume drilling operations at this well on April 15th, 1940.

Approved with the understanding that two copies of the well log will be submitted to this office on form 9-330 and two copies of all electrical logs. These are to be submitted soon after completion of the well.

APPROVED: April 4, 1940
B. H. Murphy
B. H. Murphy, District Engineer

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

Company MOUNTAIN FUEL SUPPLY COMPANY

Address Box 932

Rock Springs, Wyo.

By R. R. Hetzler

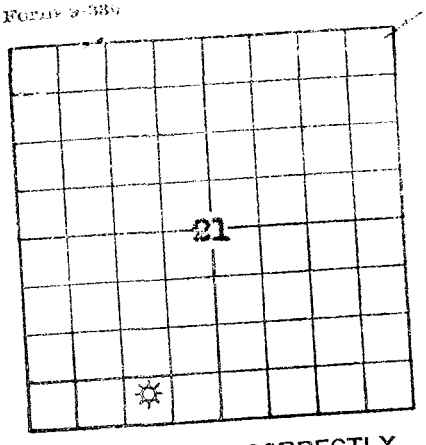
Title Vice President

U. S. GOVERNMENT PRINTING OFFICE 6—7053

Form 9-330

Land Office
Serial Number 045551-B
Lease or Permit to Prospect

14



LOCATE WELL CORRECTLY

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Mountain Fuel Supply Co. Address P. O. Box 932 Rock Springs, Wyo.

Lessor or Tract R. D. Murphy Field Green Basin State Utah

Well No. 4 Sec. 21 T. 3 R. 24 Meridian Salt Lake County Daggett

Location 370 ft. {N. / ~~S.~~} of S. Line and 1650 ft. {E. / ~~W.~~} of W. Line of Sec. 21 Elevation 6290' (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed R. L. Metzler

Title Vice Pres. & Gen. Mgr.

Date May 15, 1940

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

Commenced drilling November 9th, 19 39 Finished drilling April 16, 19 40

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5300 to 5450 (Show G) No. 4, from ____ to ____

No. 2, from 5643 to 5702 G No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

IMPORTANT WATER SANDS

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, from ____ to ____ No. 4, from ____ to ____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From	Perforated To	Purpose
13-3/8"	54.5	8	API	363'11"	Baker				Conductor
6-5/8"	28	10	API	5643' 4"	"				Production
2"	4.6	10	D.&M.	5711' 0"	Perf.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	363'11"	150	Perkins		
6-5/8"	5643' 4"	500	Perkins		
2"	5711' 0"	"	"		

PLUGS AND ADAPTERS

Depth set

MARK

FOLD

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5713' feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing April 30, 1940

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 6,236,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 1060

EMPLOYEES

O. L. Stuckey, Driller H. M. Wickwire, Driller

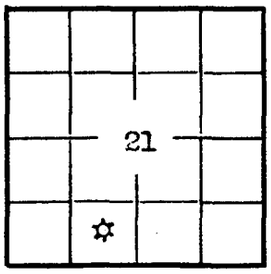
W. E. Carnelson, Driller D. C. Spencer, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
			See attached log

Field Clay Basin Field State Utah County [redacted]ggett Sec. 21 T. 3N. R. 24E.

Company Mountain Fuel Supply Co Farm R. D. Murphy Well No. 4



Location 370' from S. Line & 1650 from W. Line Elev. 6290'

I. P. Gas 6,286,080 Cu. R. P. 1980# Oil Bbls.

Drilling Commenced Nov. 9, 1939 Completed April 16, 1940

Total Depth 5,713'

Remarks:

Sands Frontier 5300-5450. Dakota 5643-5702.

Casing Record: 13-3/8" casing cemented at 363' 11"; 6-5/8" casing cemented at 5,643' 4". Well tubed with 2" - 4.6# U. E. Tubing

FORMATION RECORD

	From	To
Alluvium & Gray Shale	0	60
Hard, gray shale	60	135
Gray shale (boulders?)	135	218
Gray shale	218	481
Gray shale & shells	481	623
Gray shale	623	875
Gray shale & shells	875	982
Gray shale	982	1077
Gray shale & shells	1077	1298
Gray sandy shale	1298	1425
Gray shale & shells	1425	1491
Gray, sandy shale	1491	1738
Gray shale & shells	1738	1761
Gray sandy shale	1761	1884
Hard, gray shale	1884	1922
Gray, sandy shale	1922	1960
Gray shale	1960	1998
Light gray shale	1998	2064
Gray, sandy shale	2064	2170
Gray shale	2170	2246
Hard, sandy shale	2246	2343
Gray, sandy shale	2343	2386
Gray shale	2386	2475
Black shale	2475	2537
Gray shale	2537	2569
Brown shale	2569	2629
Black & gray shale	2629	2679
Brown & gray shale	2679	2763
Dark gray shale	2763	2822
Gray shale & streaks of sand	2822	2868
Gray sandy shale	2868	2933
Dark gray shale	2933	2972
Gray shale	2972	3022
Dark shale	3022	3828
Gray shale & lime shells	3828	4025
Dark gray shale	4025	4065
Gray shale, light streaks	4065	4142
Dark gray shale	4142	4361
Gray shale & shells	4361	4429
Dark gray shale	4429	4502
Gray shale & shells	4502	4775
Gray sandy shale	4775	4819
Hard, gray shale	4819	4935
Gray, sandy shale	4935	5005
Dark gray shale	5005	5049
Gray shale & shells with streaks Bentonite	5049	5132
Dark gray shale	5132	5200
Gray shale & Bentonite	5200	5285
Dark gray shale	5285	5300
Sandy shale with sand streaks and coal particles - TOP OF FRONTIER	5300	5303

FORMATION RECORD

	From	To
Hard, gray sand, shale bands and show of gas	5303	5310
Hard, gray sand, shale & coal streaks, shows gas	5310	5317
Variegated sand & shale, shows gas	5317	5319
Black shale, sandy	5319	5321
Hard, gray, sandy shale, thin sand layers, shows gas	5321	5324
Black, sandy shale	5324	5330
Black shale, streaks of Bentonite	5330	5340
Black shale, streaks of coal	5340	5347
Black shale & gray, sandy shale	5347	5349
Hard, gray sand, shows gas	5349	5351
Bentonite	5351	5352
Hard, gray sand, shale streaks, shows gas	5352	5358
Gray sand, shows gas	5358	5366
Dark gray shale, streaks Bentonite	5366	5370
Sandy shale & sand, shows gas	5370	5374
Gray sandy shale, no showing	5374	5383
Gray sand and gray to black shale interbedded, sand shows gas	5383	5410
Black shale with sand streaks	5410	5450
Hard, black shale, sandy streaks, fish scales, 6" layer Bentonite	5450	5467
Black shale & Bentonite	5467	5494
Hard, sandy shale	5494	5501
Black shale, streaks sand	5501	5517
Black shale, sandy, hard	5517	5527
Hard, black shale	5527	5590
Black shale	5590	5616
Black shale, Bentonite streaks	5616	5643
Gray sand, shows gas TOP OF DAKOTA SAND	5643	5651
Brownish gray sand, shows gas	5651	5655
Gray sand, hard, streaks of shale	5655	5665

R. D. Murphy Well #4, [illegible]c. 21-3-24
Formation Log

Formation	From	To
Brownish gray sand, shows gas	5665	5679
Gray and brown sand	5679	5685
Fine gray sand, hard, and gray shale	5685	5702
Gray sand, white shale pebbles, iron pyrites and particles of coal	5702	5705
Maroon colored Bentonitic shale	5705	5713

Note: Halliburton test of Frontier sand showed maximum of 17,186 cu. ft. per day on 15-minute test. Halliburton test of Dakota sand showed 6,286,080 cu. ft. per day.

12

Form 9-331 C
(May 1963)

Information Copy Only

SUBMIT [redacted]LICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR
P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
375' FSL, 1650' FWL, SWSE SW sec. 21
At proposed prod. zone
As above

5. LEASE DESIGNATION AND SERIAL NO.
SLC 045051-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
Clay Basin

8. FARM OR LEASE NAME
R. D. Murphy

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Clay Basin - Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
21-3N-24E., SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
56 miles S Rock Springs, Wyoming

12. COUNTY OR PARISH
Daggett

13. STATE
Utah

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

16. NO. OF ACRES IN LEASE
-

17. NO. OF ACRES ASSIGNED TO THIS WELL
-

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

19. PROPOSED DEPTH
PLUG BACK&RECOMPLETE

20. ROTARY OR CABLE TOOLS
Workover rig

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB 6300.99'

22. APPROX. DATE WORK WILL START*
July 20, 1964

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
None				

The subject well is presently completed through a slotted liner opposite the Dakota formation from 5603' to 5713' KBM. Daily liquid production from the wells amounts to 2 barrels of drip oil and 6 barrels of water per MMcf with 100 to 150 Mcf gas per day. The well will no longer unload and even the free piston run into the well to de-water the well failed during the past winter. We would like permission first to run a hook wall packer test of the Dakota formation and if this test confirms the water production, we will set a squeeze packer at about 5600' and squeeze off the Dakota zone through the slotted liner with 53 sax cement. We will then selectively perforate the Frontier formation between 5306' and 5405', apply a sandoil fracturing treatment to the perforations and attempt completion in the Frontier formation.

The above is in confirmation of oral approval given by Mr. John Duletsky to Steve Majhanovich of Mountain Fuel Supply Company on July 20, 1964.

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 B. W. Croft TITLE General Manager, Producing and Pipeline Divisions DATE July 20, 1964

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

July 22, 1964

Mountain Fuel Supply Company
P. O. Box 1129
Rock Springs, Wyoming 82901

Re: Well No. R. D. Murphy #4
Sec. 21, T. 3 N., R. 24 E.,
Daggett County, Utah

Gentlemen:

We recently received your "Notice of Intention to Rework" the above mentioned well. In checking our records, we find that we have no information whatsoever on this well. Therefore, we would appreciate it if we could receive copies of electric and/or radioactivity logs and well log that you may have.

Thank you.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER
RECORDS CLERK

KGW:bc

cc: U. S. Geological Survey
Attn: Rodney Smith
8416 Federal Building
Salt Lake City, Utah 84111

H. L. Coonts, Pet. Eng.
Box 266
Moab, Utah

3

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER Recompletion in other zone

2. NAME OF OPERATOR
Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR
P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
375' FSL, 1650' FWL, SE SW sec. 21

5. LEASE DESIGNATION AND SERIAL NO.
SLC 045051-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
Clay Basin

8. FARM OR LEASE NAME
R. D. Murphy

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Clay Basin-Frontier

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
21-3N-24E., SLB&M

12. COUNTY OR PARISH
Daggett

13. STATE
Utah

14. PERMIT NO.
-

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
KB 6300.99'

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Recompletion operations			XX
(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.) *

Rigged up Evitt Drilling Company workover rig and killed well with mud. Pulled tubing from hole. Went in hole with bit and cleaned cut to 5706' KBM. Pulled bit and set hookwall packer at 5595' to test Dakota formation through slotted liner from 5603' to 5713'. IO 1 hour, ISI1 hour, FO 27 hours, FSI 1 hour. Good initial blow, no gas to surface. Good final blow, gas up in 1 hour, not enough to gauge. Rigged up and made 38 swab runs from 5320', recovering 9 barrels of gas and water cut mud. Recovered 200' gas and water cut mud in drill pipe. IHP 2597 psi, IOFP's 98-153 psi, ISIP 1094 psi, FOFP's 180 psi, FSIP 220 psi. Set Baker squeeze packer at 5578' and squeezed off Dakota formation with 53 sacks cement. Ran a string of 2-3/8" OD 4.6# J-55 10V thd tubing, measuring 5257.30' net, 5284.39' gross, landing tubing at 5265.37' KBM. Installed wellhead, rigged up Halliburton and applied sandoil fracturing treatment to perforations in the Frontier formation from 5306' to 5325' and from 5359' to 5382' and from 5397' to 5407', which had been shot with two 1/2" bullets and two jet shots per foot. Broke down formation with 60 barrels drip-diesel oil mixture containing 0.05 ppg Adomite and 0.003 gpg FR3, at 4500 psi at 20 BPM. Treated with maximum of 4500 psi at 20 BPM and with 12,550 gallons of mixture put away, containing 1 ppg sand, 0.05 ppg Adomite, and 0.003 gpg FR3, rate dropped to 12 BPM at 4500 psi. Completed flush and shut well in. Now preparing to flow well back on test.

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

SIGNED B. W. Rupp TITLE General Manager, Producing and Pipeline Divisions DATE July 28, 1964

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.: SLC 045051-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: -

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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER Recompletion in other zone

7. UNIT AGREEMENT NAME: Clay Basin

2. NAME OF OPERATOR: Mountain Fuel Supply Company

8. FARM OR LEASE NAME: R. D. Murphy

3. ADDRESS OF OPERATOR: P. O. Box 1129, Rock Springs, Wyoming 82901

9. WELL NO.: 4

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 375' FSL, 1650' FWL, SE SW sec. 21

10. FIELD AND POOL, OR WILDCAT: Clay Basin-Frontier

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 21-3N-24E., SLB&M

14. PERMIT NO.: -

15. ELEVATIONS (Show whether DF, RT, GR, etc.): KB 6300.99'

12. COUNTY OR PARISH: Daggett

13. STATE: Utah

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Recompletion			XX
(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.) *

The subject well was recompleted on August 3, 1964 and the rig released.

Testing of the perforations from 5306'-5325', 5359'-5382' and 5397'-5407' after sandoil fracturing indicated a flow of 517 Mcf gas per day with a surface flowing tubing pressure of 765 psig and a casing pressure of 600 psig. Blew down well, installed choke in tubing and pulled 2-3/8" OD tubing from well. Picked up and ran a Baker Model DA packer and set packer at 5260' KBM. Ran a string of 4-1/2" OD, 11.6#, N-80, 8rd thd, LT&C casing, measuring 5250.09' net, and landed casing at 5259.99' KBM, landing casing in the Baker Model DA packer. Rigged up Halliburton and applied second sandoil treatment to Frontier perforations between 5306' and 5407' down the 4-1/2" casing through the Baker packer. Broke down formation with 60 barrels diesel oil-Adomite-FR3 mixture at 6000 psig at 19 BPM. Treated perforations with a total of 26,3000 gallons of diesel oil-Adomite-FR3 mixture containing from 1/2 to 1 ppg 20-40 mesh sand at pressures of 5700 to 8000 psig at rates of 18 to 20 BPM. Flowed well back, recovering diesel frac oil, then ran a string of 2-1/16" OD, 3.25#, J-55 IJ tubing, measuring 5246.83' net, 5264.73' gross, and landed tubing at 5254.90' KBM. A production test for 42 hours indicated a flow of 824 Mcf gas per day with a surface flowing tubing pressure of 70 psig, casing pressure of 25 psig and no water from the Frontier perforations. FINAL REPORT.

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

SIGNED B. W. Croft TITLE General Manager, Producing and Pipeline Divisions DATE August 4, 1964

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: PLUG BACK [X] DIFF. RESVR. [X] Other

RECOMPLETION

2. NAME OF OPERATOR: Mountain Fuel Supply Company

3. ADDRESS OF OPERATOR: P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 375' FSL, 1650' FWL, SE SW sec. 21
At top prod. interval reported below: same
At total depth: same

5. LEASE DESIGNATION AND SERIAL NO.: SLC 045051-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Clay Basin

8. FARM OR LEASE NAME: R. D. Murphy

9. WELL NO.: 4

10. FIELD AND POOL, OR WILDCAT: Clay Basin - Frontier

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: 21-3N-24E., SLB&M

14. PERMIT NO.: -
DATE ISSUED: -

12. COUNTY OR PARISH: Daggett

13. STATE: Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7/21/64	-	8/3/64	KB 6300.99'	-

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5713	PBD 5578'	-	→	Workover	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5306'-5325'; 5359'-5382'; 5397'-5407'; Frontier formation

25. WAS DIRECTIONAL SURVEY MADE: -

26. TYPE ELECTRIC AND OTHER LOGS RUN: -

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
4-1/2"	11.6	5259.99'	in 6-5/8" casing	None, set in packer	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16"	5254.90'	-

31. PERFORATION RECORD (*Interval, size and number*)
5306'-5325', 5359'-5382', 5397'-5407',
2 1/2" bullets and 2 jet shots per foot,
or 4 shots per foot

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5306'-5407'	26,300 gal. diesel, 14,825# sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
Shut in	-	Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/1-3/64	42 hrs.	-		-	824	-	-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
70	25		-	824	-	-

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)
Vented.

TEST WITNESSED BY: -

35. LIST OF ATTACHMENTS
None this recompletion.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED B. W. Croft TITLE General Manager, Producing and Pipeline Divisions DATE August 4, 1964

*(See Instructions and Spaces for Additional Data on Reverse Side)

Form C-9345

MOUNTAIN FUEL SUPPLY COMPANY
TRANSMISSION AND PRODUCTION ROCK SPRINGS, WYOMING
MEASUREMENT EQUIPMENT INSPECTION REPORT

3N24E 21

LOCATION	COUNTY	STATE	DATE
Clay Basin M.S. #7	DAGGETT	UTAH	10-10-82

STATION OR CUSTOMER: Clay Basin #7 — TIME OF TEST: AM / PM 1:00

	MAKE	SERIAL NO.	TYPE	CHART NO.	STATIC CON.	PEN ARC	CLOCK ROT.
ORIFICE METER	Foxboro	C34839	217	89N074L	D.S.	OK	31 DAY

METER RANGE	INCHES	POUNDS	ATMOS. PRESS.	IS ATMOS SET ON CHART?	TYPE OF CHART USED
	100	1000	11.6	☑ Yes ☐ No	☑ Sq. Root ☐ Linear

METER READING	DEAD WEIGHT CHECK	STATIC FOUND	STATIC LEFT	Diff. Found	Diff. Left	Temp. Found	Temp. Left	Time Lag
	D. W. Press. 311 Atmos. Press. 11.6 Static Pen Set 322.6	5.68	5.68	1.00	1.00	—	—	6 hrs

DIFFERENTIAL TEST

AS FOUND				AS LEFT			
UP		DOWN		UP		DOWN	
Man.	Meter	Man.	Meter	Man.	Meter	Man.	Meter
0	0	80	80	0		80	
10	10	60	60	10		60	
30	30	40	40	30	SAME	40	
50	50	20	20	50		20	
70	70	0	0	70		0	
90	90			90			

STATIC TEST

AS FOUND D. W. Meter		AS LEFT D. W. Meter		SQ. RT. VALUE, AS LEFT
				$\sqrt{\frac{Psia \times 100}{Rp}} = \sqrt{\frac{322.6 \times 100}{1000}} = 5.68$

THERMOMETER

MAKE – NONE

RANGE: SERIAL NO.:

AS FOUND				AS LEFT			
UP		DOWN		UP		DOWN	
Test Therm	Rec. Therm	Test Therm	Rec. Therm	Test Therm	Rec. Therm	Test Therm	Rec. Therm

ORIFICE PLATE

Size: 2" x .500"

Edges Sharp?

Orifice Condition — Damaged? Dirty?

Micro Horizontal

Micro Vertical

ORIFICE FITTING OR UNION

Make – DANIEL Type – Simplex

Serial No. ASA 600 Line Size I.D. 2.067

Meter Tube — Upstream ID / Downstream ID

TELEMETERING

DIFFERENTIAL								PRESSURE							
FOUND				LEFT				FOUND				LEFT			
UP		DOWN		UP		DOWN		UP		DOWN		UP		DOWN	
TEST	TRANS	TEST	TRANS	TEST	TRANS	TEST	TRANS	TEST	TRANS	TEST	TRANS	TEST	TRANS	TEST	TRANS
0%		100%		0%		100%		0%		100%		0%		100%	
25%		75%		25%		75%		25%		75%		25%		75%	
50%		50%		50%		50%		50%		50%		50%		50%	
75%		25%		75%		25%		75%		25%		75%		25%	
100%		0%		100%		0%		100%		0%		100%		0%	

GRAVITY: ATMOS. TEMP:

REMARKS:

M.F.S. CO. TESTER: Doug Walters

WITNESS:

PLACE LEFT INSIDE EDGE OF ORIFICE PLATE ON ARROW AND MARK BOTH INSIDE EDGES ON SCALE

9.25 9.00 8.75 8.50 8.25 8.00 7.75 7.50 7.25 7.00 6.75 6.50 6.25 6.00 5.75 5.50 5.25 5.00 4.75 4.50 4.25 4.00 3.75 3.50 3.25 3.00 2.75 2.50 2.25 2.00 1.75 1.50 1.25 1.00 .75 .50 .25 .00

MOUNTAIN FUEL SUPPLY COMPANY

180 EAST FIRST SOUTH • P. O. BOX 11368 • SALT LAKE CITY, UTAH 84139 • PHONE (801) 534-5555

April 10, 1984

Working Interest Owners
Clay Basin Unit
Daggett County, Utah and
Sweetwater County, Wyoming

Gentlemen:

Mountain Fuel Supply Company, as designated operator of the Clay Basin Unit, hereby resigns as Unit Operator under the provisions of Section 4 of the Unit Agreement subject to: WEXPRO Company being designated successor Unit Operator by the committed working interest owners and approval by the Bureau of Land Management.

WEXPRO Company, a wholly owned second tier subsidiary company of Mountain Fuel Supply Company, has assumed all of the development and producing operations of Mountain Fuel. Office and operating personnel have been transferred to WEXPRO so there will be no physical change in operations.

MOUNTAIN FUEL SUPPLY COMPANY

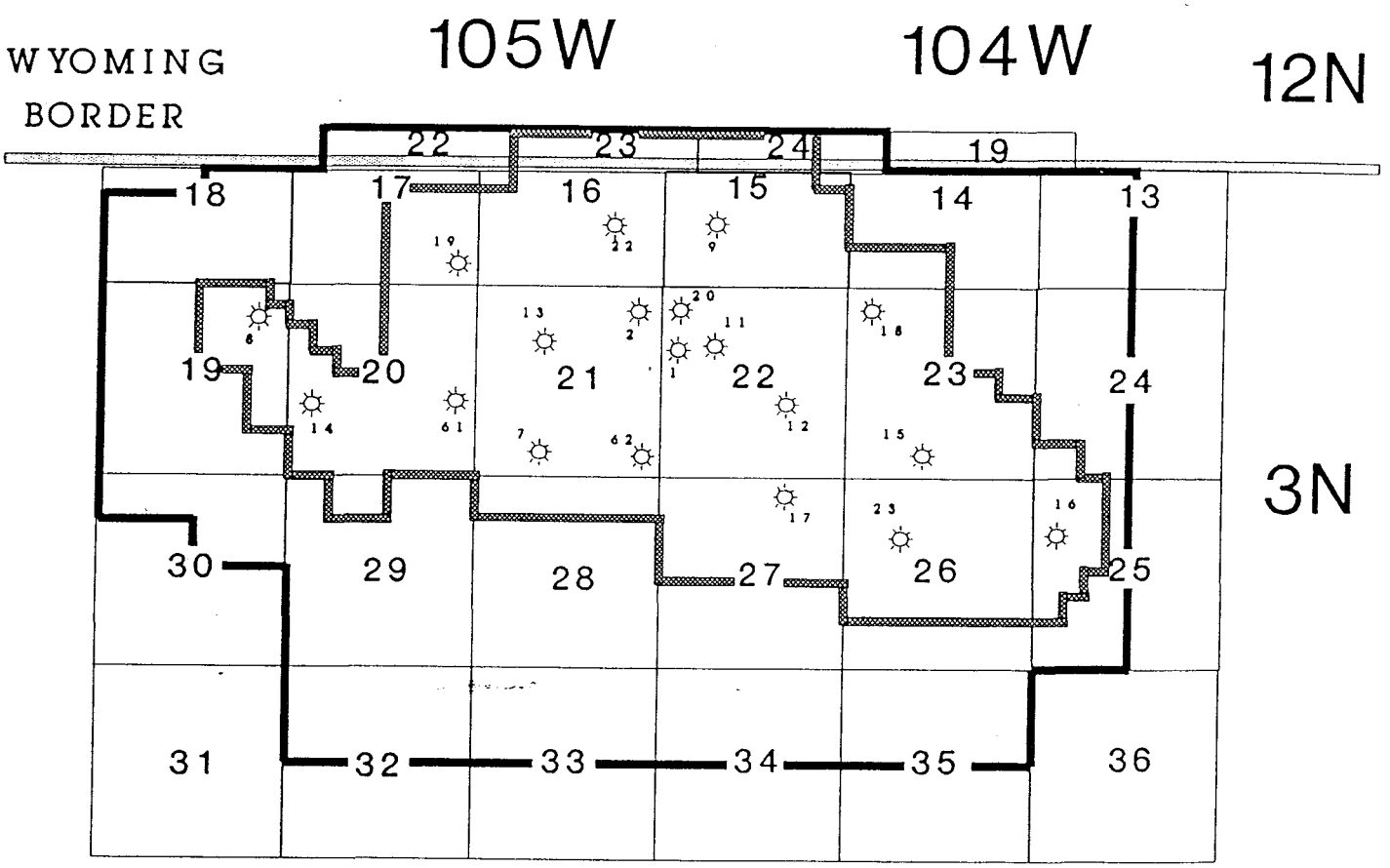
BY: W. F. Edwards

W. F. Edwards
Vice President

cc: Mr. E. W. Guynn
Chief, Branch of Fluid Minerals
Bureau of Land Management
136 East South Temple
University Club Building, 11th Floor
Salt Lake City, UT 84111

CLAY BASIN UNIT

Daggett County, Utah



UNIT OUTLINE (UTU63009X)

FRONTIER PA

11,162.43 ACRES

FRONTIER PA ALLOCATION	
FEDERAL	82.17194%
STATE	9.63096%
FEE	8.19710%
4,765.64 Acres	

IN REPLY REFER TO

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE
136 E. South Temple
SALT LAKE CITY, UTAH 84111

April 26, 1984

WEXPRO Company
P.O. Box 11368
Salt Lake City, Utah 84139

Re: Successor Unit Operator
Clay Basin Unit
Daggett County, Utah and
Sweetwater County, Wyoming

Gentlemen:

On April 26, 1984, we received an indenture dated April 10, 1984, whereby Mountain Fuel Supply Company resigned as Unit Operator and WEXPRO Company is accepted as Successor of Unit Operator for the Clay Basin Unit Agreement, Daggett County, Utah and Sweetwater County, Wyoming.

The indenture was executed by both parties. The signatory parties have complied with Section 6 of the unit agreement. The instrument is hereby accepted effective as of April 26, 1984. Please advise all interested parties of the change in unit operator.

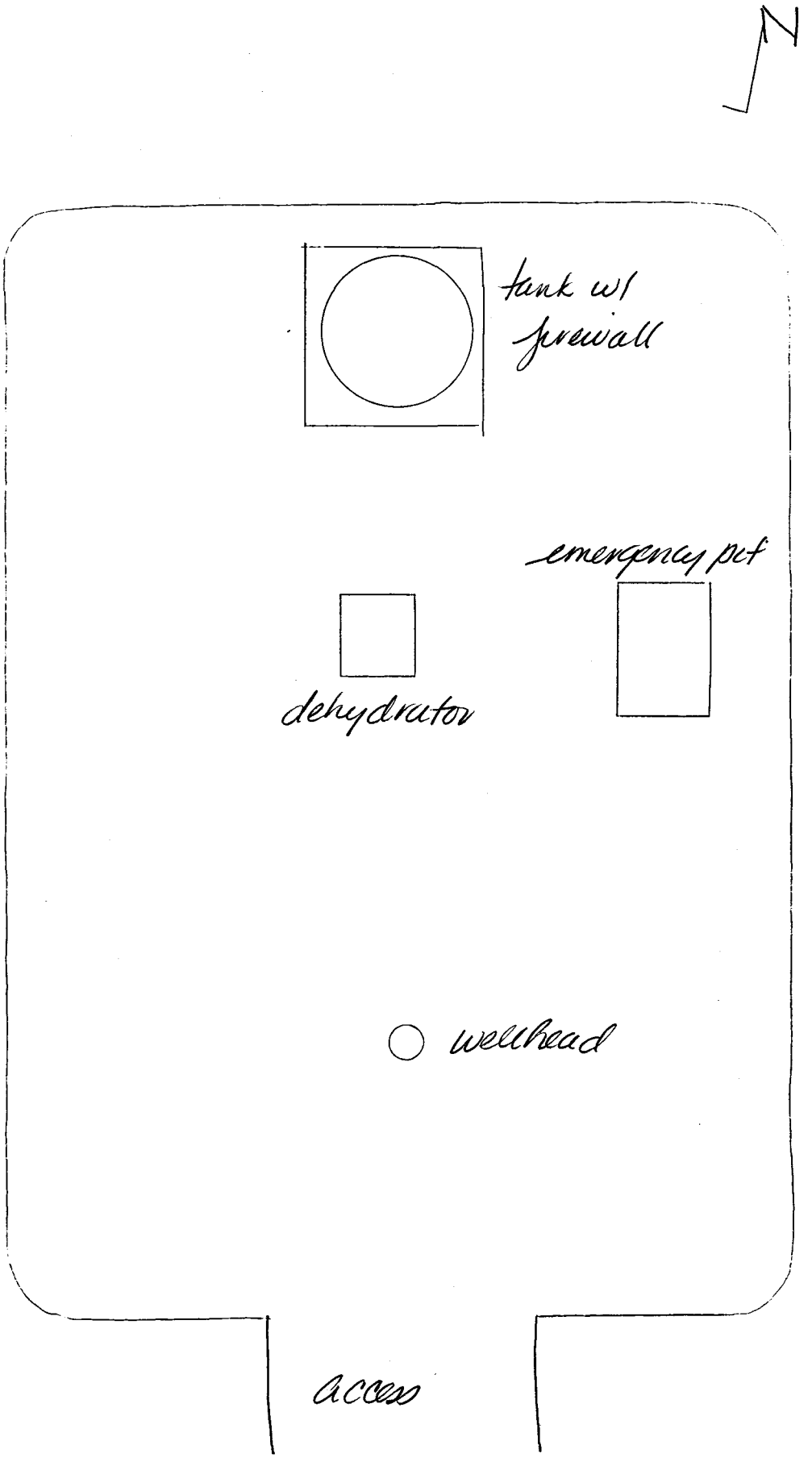
Sincerely,

E. W. Guynn
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
APR 30 1984
WEXPRO COMPANY
LANDS & LEASING

Clay Basin U #7 | Sec 21, 3N, 24E | Kirby | 14 June 88



FORM 10

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JOHN JOOSTEN
WEXPRO COMPANY
PO BOX 11070
SALT LAKE CITY UT 84147

UTAH ACCOUNT NUMBER: N1070

REPORT PERIOD (MONTH/YEAR): 9 / 96

AMENDED REPORT ☐ **(Highlight Changes)**

Well Name / API Number / Entity / Location	Producing Zone	Well Status	Days Oper	Production Volumes OIL(BBL)	GAS(MCF)	WATER(BBL)
BUG #4 4303730542 00995 36S 26E 16	DSCR					
BUG 17 4303730793 00995 36S 26E 16	DSCR					
BUG #10 4303730591 01010 36S 26E 22	DSCR					
BUG 14 4303730605 01020 36S 26E 17	DSCR					
BUG #15 4303730606 01020 36S 26E 17	DSCR					
BUG 16 [illegible]3730607 01020 36S 26E 17	ISMY					
[illegible] #13 4303730610 01020 36S 26E 17	DSCR					
CLAY BASIN UNIT #1 4300915625 01025 03N 24E 22	FRTR					
CLAY BASIN UNIT 7 4300915631 01025 03N 24E 21	FRTR					
CLAY BASIN UNIT 8 4300915632 01025 03N 24E 19	FRTR					
CLAY BASIN UNIT #9 4300915633 01025 03N 24E 15	FRTR					
CLAY BASIN UNIT 12 4300915636 01025 03N 24E 22	FRTR					
CLAY BASIN UNIT 13 4300915637 01025 03N 24E 21	FRTR					
			TOTALS			

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____

Name and Signature: _____ Telephone Number: _____

(12/93)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Routing	
1-~~LEC~~	6-LEC
~~2-GLH~~	7-KDR
~~3-DTS~~	~~8-SJ~~
~~4-VLD~~	9-FILE
~~5-RJF~~	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

XXX Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 4-26-84

TO: (new operator)	WEXPRO COMPANY
(address)	PO BOX 11070
	SALT LAKE CITY UT 84147
Phone:	(801)530-2586
Account no.	N1070

FROM: (old operator)	MOUNTAIN FUEL SUPPLY CO
(address)	180 E 100 S
	SALT LAKE CITY UT 84139
Phone:	(801)534-5267
Account no.	N0680

WELL(S) attach additional page if needed: *CLAY BASIN UNIT

Name:	**SEE ATTACHED**	API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:
Name:		API:		Entity:		S		T		R	Lease:

OPERATOR CHANGE DOCUMENTATION

N/A 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). * See Comments.

N/A 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). * See Comments.

N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) _____ If yes, show company file number: _____.

Lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.

N/A 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. * See Comments.

N/A 6. **Cardex** file has been updated for each well listed above. * See Comments.

Lec 7. Well **file labels** have been updated for each well listed above. (11-6-96)

N/A 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. * See Comments.

Lec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

OPERATOR CHANGE WORKSHEET (continued) - Initial each item when completed. Write N/A if item is not applicable.

ENTITY REVIEW

Lic 1. (r649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? (yes/no) _____ If entity assignments were changed, attach copies of Form 6, Entity Action Form.

N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

N/A/Lic 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.

___ 2. A **copy of this form** has been placed in the new and former operator's bond files.

___ 3. The **FORMER** operator has requested a release of liability from their bond (yes/no) _____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

N/A 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

FILMING

VS 1. All attachments to this form have been **microfilmed**. Today's date: 12-30-96.

FILING

___ 1. **Copies** of all attachments to this form have been filed in each **well file**.

___ 2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

96/10/06 DOGM Computer & Cardex updated 4/84.
Labels & well files being updated now; error caught by "Well Records".

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. LEASE DESIGNATION AND SERIAL NO.
SEE ATTACHED SHEET

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. IF UNIT OR CA, AGREEMENT DESIGNATION
CLAY BASIN
UNIT AGREEMENT # 892000323B

1. TYPE OF WELL
[ ] OIL WELL [X] GAS WELL [ ] OTHER

8. WELL NAME AND NO.
SEE ATTACHED SHEET

2. NAME OF OPERATOR
WEXPRO COMPANY

9. API WELL NO.
SEE ATTACHED SHEET

3. ADDRESS AND TELEPHONE NO.
P. O. BOX 458, ROCK SPRINGS, WY 82902 (307) 382-9791

10. FIELD AND POOL, OR EXPLORATORY AREA
CLAY BASIN

4. LOCATION OF WELL (FOOTAGE, SEC., T., R., M., OR SURVEY DESCRIPTION)
SEE ATTACHED SHEET

11. COUNTY OR PARISH, STATE
DAGGET COUNTY UTAH

1 CHD
2 Platts
3-26-7
Copy for file well on back of Sundry

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF N ER DATA

TYPE OF SUBMISSION		TYPE OF ACTION	
[ ] Notice of Intent	[ ]	Abandonment	[ ] Change in Plans
[X] Subsequent Report	[ ]	Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ]	Plugging Back	[ ] Non-Routine Fracturing
	[ ]	Casing Repair	Water Shut-Off
	[ ]	Altering Casing	[ ] Conversion to Injection
	[X]	Other VARIANCE	[ ] Dispose Water

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

13. 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.)*

Wexpro Company is requesting a variance from the requirement to install Enardo vent stack valves on the storage tanks for the wells listed on the attached sheet. This request is due to the potential freezing problems encountered with the Enardo vent stack valves. In the past storage tanks have been over pressured, as they could not vent, and once over pressured ruptured causing the top of the tank to be thrown from the tank. The potential tank damage, loss of fluids, fire and ground contamination are our primary safety and environmental concerns for this request.

RECEIVED
OCT 28 2002
DIVISION OF
OIL, GAS AND MINING

Accepted by the
Utah Division
Oil, Gas and
Date:
By: List of wells on back.

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
Date: 10-29-02
Initials: CHD

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

Signed G. T. Nimmo Title Title G. T. Nimmo, Operations Manager Date October 21, 2002

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

WELL NAME	API NUMBER	LEGAL DESCRIPTION	COUNTY, STATE	UNIT CA PA NUMBER	LEASE NUMBER
CLAY BASIN FIELD UNIT				**892000323B**	
UNIT NO. 1	4300915625	SW NW 22-3N-24E	DAGGETT, UT		SL-045051-a
UNIT NO. 7	4300915631	SE SW 21-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 8	4300915632	NE NE 19-3N-24E	DAGGETT, UT		SL-062508
UNIT NO. 9	4300915633	NE SW 15-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 12	4300915636	NW SE 22-3N-24E	DAGGETT, UT		SL-045051-a
UNIT NO. 13	4300915637	SE NW 21-3N-24E	DAGGETT, UT		SL-045051-a
UNIT NO. 14	4300915638	NW SW 20-3N-24E	DAGGETT, UT		SL-062508
UNIT NO. 15	4300915639	SE SW 23-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 16	4300930003	SW NW 25-3N-24E	DAGGETT, UT		SL-045049
UNIT NO. 17	4300930004	NW NE 27-3N-24E	DAGGETT, UT		SL-045053-a
UNIT NO. 18	4300930006	NW NW 23-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 19	4300930008	SE SE 17-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 20	4300930007	NW NW 22-3N-24E	DAGGETT, UT		SL-045051-a
UNIT NO. 22	4300930001	NW SE 16-3N-24E	DAGGETT, UT		ML-807
UNIT NO. 23	4300930009	SE NW 26-3N-24E	DAGGETT, UT		SL-045053-b
UNIT NO. 61	4300930060	NE SE 20-3N-24E	DAGGETT, UT		SL-045051-b
UNIT NO. 62	4300930061	SE SE 21-3N-24E	DAGGETT, UT		SL-045051-b

Form 3160- 5
(August, 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on page 2.*

5. Lease Serial No.: SL-045051-a
6. If Indian, Allottee, or Tribe Name: N/A
7. If Unit or CA. Agreement Name and/or No.: Clay Basin Unit
8. Well Name and No.: Clay Basin Unit 7
9. API Well No.: 43-009-15631
10. Field and Pool, or Exploratory Area: Frontier
11. County or Parish, State: Daggett Utah

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
2. Name of Operator: Wexpro Company
3a. Address: P.O. Box 458, Rock Springs, WY 82902
3b. Phone No. *(include area code)*: 307.382.9791
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*: 370' FSL 1650' FWL SE SW 21-3N-24E — Lat. 40.9765 — Long. -109.21521

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[X] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

The above well resumed production on December 6, 2007 after being off more than 90 days.

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/ Typed)*: G.T. Nimmo — Title: Operations Manager
Signature: G.T. Nimmo — Date: December 12, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by — Title — Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
DEC 14 2007
DIV. OF OIL, GAS & MINING

Federal Approval of this Action is Necessary

API Well No: 43009156310000

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5.LEASE DESIGNATION AND SERIAL NUMBER:
SL-045051B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:
CLAY BASIN

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
CLAY BASIN UNIT 7

2. NAME OF OPERATOR:
WEXPRO COMPANY

9. API NUMBER:
43009156310000

3. ADDRESS OF OPERATOR:
P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER:
307 922-5612 Ext

9. FIELD and POOL or WILDCAT:
CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY:
DAGGETT

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 11/6/2009	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	✓ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Wexpro Company and Questar Gas Management intend to upgrade the existing gas metering equipment. The upgrade will consist of the installation of towers and antennas for radio communications. The Rohn tower will be approximately 20 feet high. The cement base will be buried. The base is 2 feet in diameter and 3 feet in height. The Rohn tower will be used to mount the new flow computer and communication equipment needed to communicate volume data from the well sites to a central SCADA computer located at Red Wash. Questar Gas Management will also be replacing the existing EFM and installing a Fisher FB 107, Fisher 205P MVS and a PGI Temperature Element and any other associated equipment. Please see attached diagrams for placement of the Rohn tower and Specification sheets.

Approved by the Utah Division of Oil, Gas and Mining

Date: November 02, 2009

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Paul Jibson	307 922-5647	Associate Permit Agent
SIGNATURE		**DATE**
N/A		11/2/2009

RECEIVED November 02, 2009

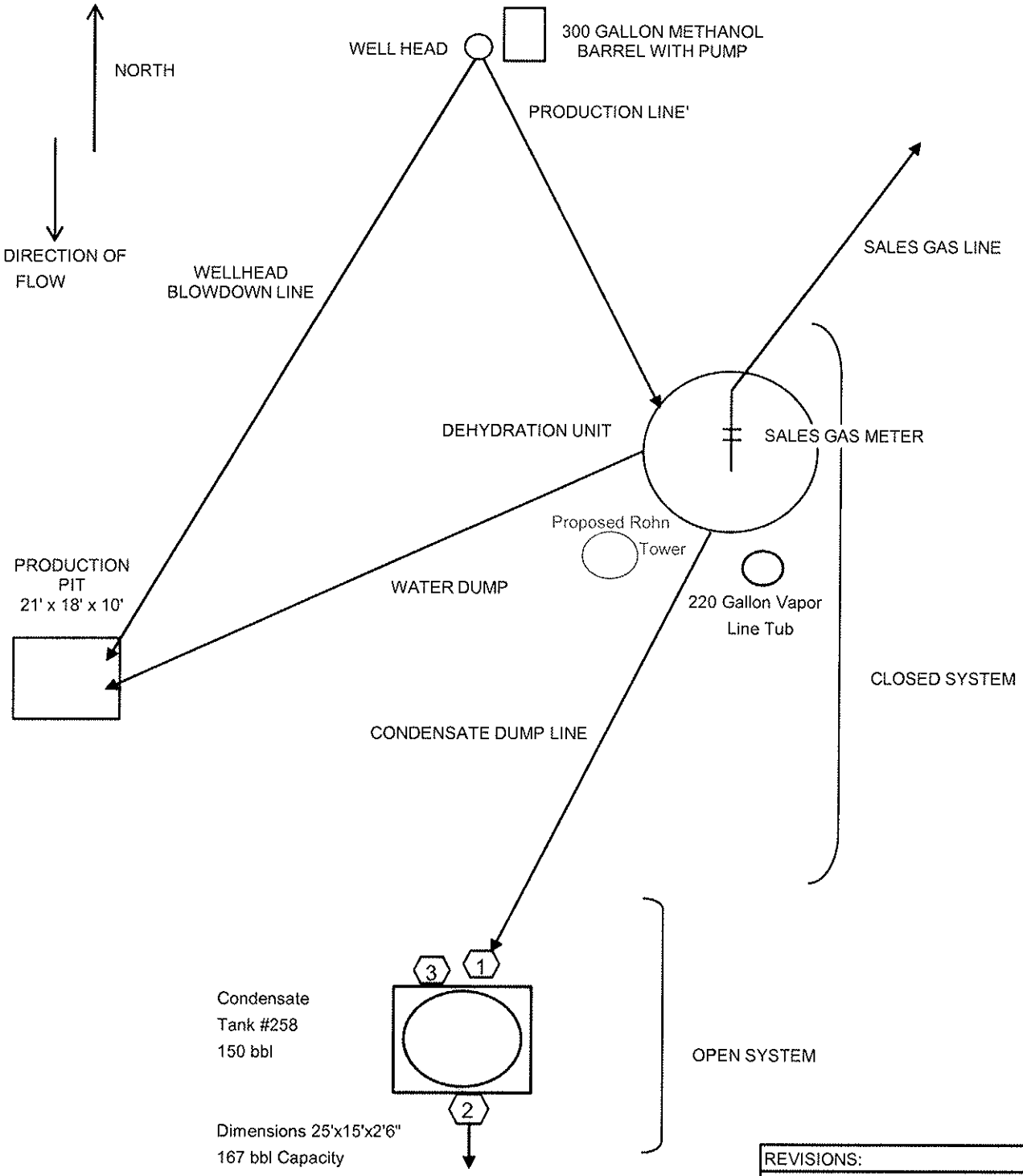
WEXPRO COMPANY
P.O. BOX 458
ROCK SPRINGS, WY 82902

CLAY BASIN UNIT WELL 7
SESW 21-3N-24E
LEASE NO. SL-045051-b
UNIT NO. 892000323B
DAGGET COUNTY, UTAH

NOTE: THIS LEASE FALLS UNDER THE SITE & SECURITY PLAN ESTABLISHED BY WEXPRO COMPANY. THE PLAN CAN BE REVIEWED AT THE WEXPRO OFFICE IN ROCK SPRINGS WYOMING WEEKDAYS BETWEEN 7:00 AM AND 5:00 PM

VALVE LEGEND

TANK # 258
VALVE # 1 -- OPEN DURING PRODUCTION, SEALED CLOSED DURING SALES
VALVE # 2 -- OPEN DURING SALES, SEALED CLOSED DURING PRODUCTION
VALVE # 3 -- OPEN ONLY TO DRAIN WATER, SEALED CLOSED DURING PRODUCTION



REVISIONS:
03/25/2003 ADDED METHANOL BARREL AND PUMP
03/25/2003 ADDED PRODUCTION PIT DIMENSIONS
12/9/2008 ADDED TANK INFORMATION
5/28/2009 ADDED VAPOR LINE TUB

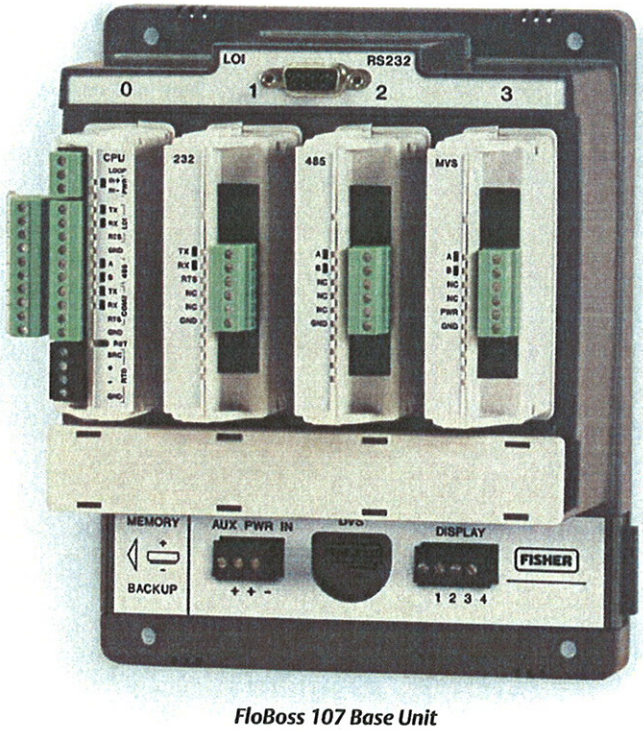
RECEIVED November 02, 2009

FloBoss™ 107 Flow Manager.

The FloBoss™ 107 Flow Manager introduces a new technology platform to the FloBoss family of flow computers that raises the bar for modularity, versatility, performance, and ease of use. Whether you need a single or multi-run flow computer or few or many I/O points, the new FloBoss 107 can accommodate your needs. The FloBoss 107 is the ideal measurement solution for many natural gas applications. These include, but are not limited to:

- Custody Transfer
- Wellhead Measurement and Control
- Well Injection Pressure
- Compressor Fuel Gas
- Industrial Gas Usage
- Commercial Gas Usage

The new FloBoss 107 offers you benefits that research has shown flow computer users request. You also get all of the tried and true features of previous FloBoss units such as accurate AGA calculations, data archival, broad communications support, low power consumption, PID loop control, FST control, and operation over extreme temperatures.



FloBoss 107 Base Unit

API/AGA/ISO Compliant Flow Measurement. The FloBoss 107 maintains API Chapter 21.1 compliant historical archives for measured and calculated values, as well as events and alarms. The firmware has the capability to perform AGA3 orifice flow calculations or AGA7 pulse flow calculations using AGA8 compressibility. It also performs ISO 5167 flow calculations. Other gas flow or properties calculations can be implemented using User C programs.

One to Four Meter Runs. The FloBoss 107 features a built-in dual-variable sensor (DVS) port and RTD input for handling a single meter run. For multiple runs, an optional multi-variable sensor (MVS) module supports up to four remote MVS units.

Scalable and Configurable I/O. You can add a configurable I/O board to the CPU module and up to three configurable I/O modules to the base FloBoss 107. For even more capacity, add an expansion rack to house up to three additional I/O modules.

Local or Host Operation. The FloBoss 107 is configured and operated on-site using our Windows® based ROCLINK™ 800 Configuration Software. The FloBoss 107 can also be configured and operated from a computer running popular host software packages. Modbus ASCII and RTU slave or host protocols, as well as native ROC protocol, are supported.

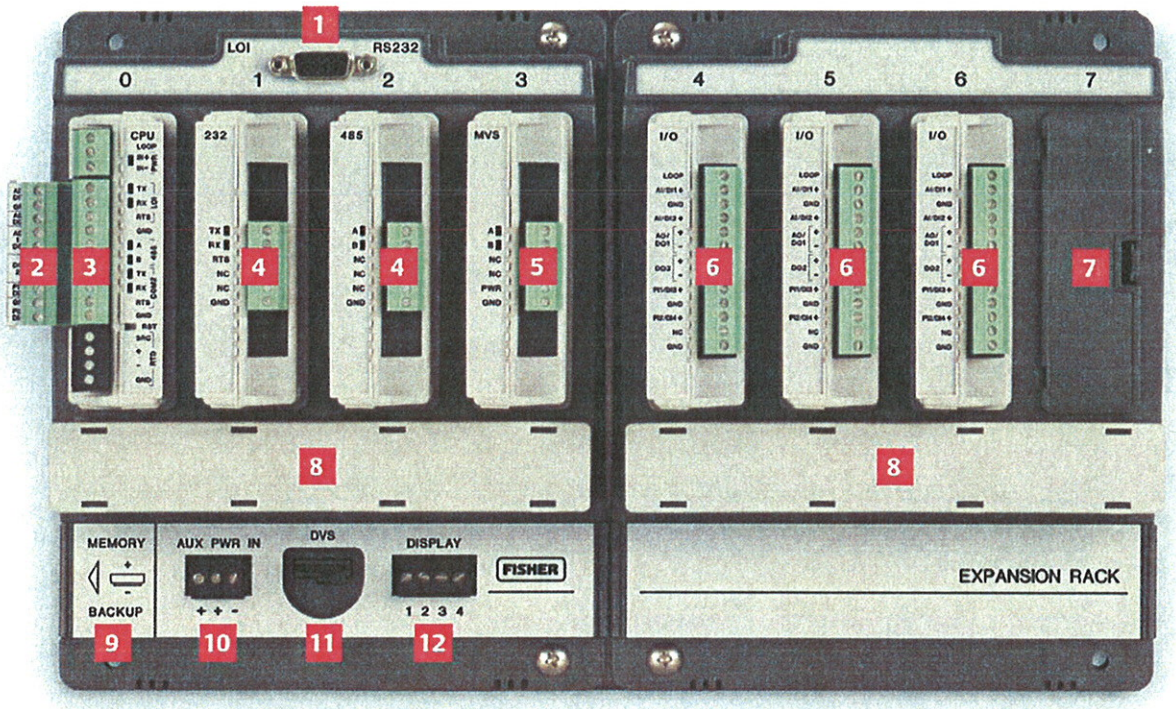
More Communication Choices. The FloBoss 107 comes standard with 3 ports: local operator interface, RS-232, and RS-485. One additional port is supported using an expansion communication module.

Built-in Control Capability. The FloBoss 107 can perform PID control on 8 loops using analog or discrete outputs. A wide range of control problems can be solved easily and quickly with outstanding results. It can also perform logic and sequencing control by means of Function Sequence Tables (FSTs).

Remote Automation Solutions
Phone (641) 754-3449 Toll Free (800) 807-0730 (US & Canada only)
FAX (641) 754-3630
Website: www.EmersonProcess.com/flow

EMERSON™
Process Management

RECEIVED November 02, 2009



Base unit (left) provides the backplane, module slots, ports, and electrical interconnections for the FloBoss 107. Dimensions are 204 mm H by 153 mm W by 140 mm D (8 in. H by 6 in. W by 5.5 in. D). Expansion rack (right) plugs into base unit and provides backplane and slots for additional modules. (Same dimensions as base unit).

1 Local operator interface port (RS-232) communicates to a laptop or similar PC device for local configuration and data retreival.

2 I/O card is available for the CPU module. Five of the six I/O points are configurable by type (AI/DI, AI/DI, AO/DO, DI/PI, DI/PI) and the sixth is a DO.

3 CPU module contains the main processing unit, memory, operational firmware, RS-232 port, RS-485 port, and RTD input.

4 Communication modules are available for a second RS-232 port or RS-485 port.

5 MVS module supports up to six multi-variable sensor units for differential pressure flow measurement. One MVS module can be used in either slot 4 of the base unit or expansion rack.

6 I/O modules provide six I/O points *(same as I/O card)*. Up to six I/O modules can be plugged into the FloBoss 107. 24 Vdc loop power is provided.

7 Module slots accommodate I/O and communication modules and are protected by removable covers when not used.

8 Covered wiring tray neatly routes field wiring to and from modules.

9 Battery compartment uses lithium battery to backup RAM in the CPU.

10 Input power range for the FloBoss 107 and I/O is 8 to 30 Vdc.

11 DVS port provides a serial data link to a dual-variable sensor (DVS) unit.

12 Display port connects a keypad / display unit to the FloBoss 107. Supports ROC and Modbus slave protocols.

D351406X012 / Printed in USA / 5M / 12-06

ISO 9001:2000

Certificate No. 004372
Certificate No. 005912

MVS205 Multi-Variable Sensor

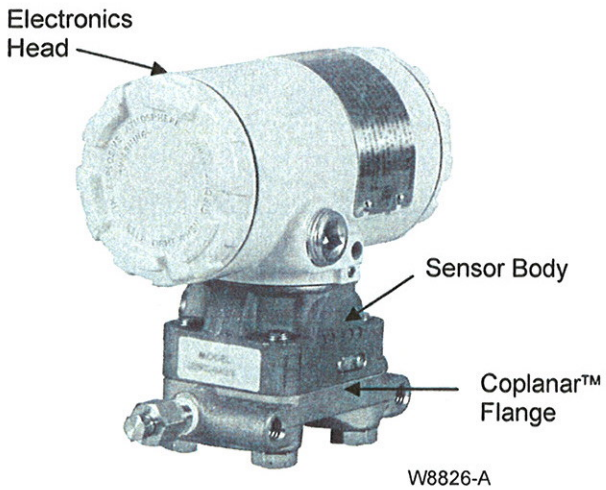
The MVS205 Multi-Variable Sensor (version 1.12 or greater) provides static pressure, differential pressure, and process temperature inputs directly to a ROC 300/800 Series Remote Operations Controller or FloBoss™ 407/500 Series Flow Manager. The inputs from an MVS sensor are used in performing differential pressure type calculations. The MVS205 typically operates as a remote unit that communicates via a serial format.

FloBoss 407 units may use a remote or integral MVS205 sensor. ROC300-Series controllers must be equipped with a Remote MVS Interface (CMA8H). FloBoss 500-Series units must be equipped with a Remote MVS Interface (CR1).

Variables

Functionally, the MVS is a sensor device that measures three flow-related variables simultaneously: differential pressure, static pressure, and temperature. These variables are continuously available to the FloBoss or ROC unit that polls the MVS.

An external three or four-wire RTD is used to sense the process temperature. **The RTD sensor is connected directly to the interface circuit board** in the MVS sensor housing. User-supplied RTD field wiring is required for the connection.



MVS205 Multi-Variable Sensor

Transducer and Interface Circuit

The MVS consists of a transducer and an interface circuit. The transducer, contained in the sensor body, uses capacitance-cell technology to sense differential pressure and piezoresistive technology to sense the static (absolute or gauge) pressure.

The transducer electronics convert the pressure variables directly into a digital format, allowing accurate correction and compensation. The raw temperature is converted by the interface board into digital format. A microprocessor linearizes and corrects the raw pressure signals (from the sensor) using characterization data stored in non-volatile memory.

The interface circuit allows the MVS to connect to and communicate with a ROC or FloBoss using a serial EIA-485 (RS-485) connection. In a Remote MVS, this interface circuit board is enclosed in an explosion-proof electronics head.

Accuracy

Two versions of the MVS sensor are available: MVS205P with reference accuracy of 0.075% and MVS205E with reference accuracy of 0.10%.

Mounting

Attached to the bottom of the sensor body is a Coplanar™ flange. This flange, which provides drain/vent valves, allows the MVS to be mounted on a pipestand, on a wall or panel, or on an integral orifice assembly or manifold valve.

Approvals

A list of North American approvals can be found in the Specifications table on page 2. For information on the European ATEX approved version, please refer to Specification Sheet 2.5:MVSCE.

D301079X012

Specifications

DIFFERENTIAL PRESSURE INPUT

Range: 0 to 6.22 kPa (0 to 25" H_2O),
0 to 62.2 kPa (0 to 250" H_2O), or
0 to 248.8 kPa (0 to 1000" H_2O).

Reference Accuracy:
±0.075% of URL (upper range limit) (for MVS205P)
±0.10% of URL (for MVS205E).
Includes linearity, hysteresis, and repeatability effects for spans up to 10:1 turndown.

Stability: ±0.1% of URL for 12 months.

Over Pressure Limit: 250 bar (3626 psi) Applied on either or both sides without damage to the sensor.

STATIC PRESSURE INPUT

Range: Either Absolute or Gauge:
0 to 5516 kPa (0 to 800 psia/psig)
0 to 25,000 kPa (0 to 3626 psia/psig)

Reference Accuracy:
±0.075% of URL (for MVS205P)
±0.10% of URL (for MVS205E).
Includes linearity, hysteresis, and repeatability effects) for spans up to 6:1 turndown.

Stability: ±0.1% of URL for 12 months.

Over Pressure Limit: Same as URL.

PROCESS TEMPERATURE INPUT (MVS205 REMOTE ONLY)

Type: For 3 or 4-wire platinum 100-ohm RTD (conforming to IEC 751 Class B), with α = 0.00385.

Range: -40 to 400°C (-40 to 752°F).

Reference Accuracy: ±0.28°C (±0.5°F), exclusive of RTD sensor error. Specification includes linearity, hysteresis, and repeatability effects.

Excitation Current: 1.24 mA.

OUTPUT (MVS205 REMOTE ONLY)

EIA-485 (RS-485) asynchronous serial communication using Modbus protocol for up to 605 m (2000 ft) distance.

POWER

Input at 0 to 75°C: 8 to 30 V dc, 245 mW average.

Input at -40 to 0°C: 8.5 to 30 V dc, 245 mW average.

Supplied by ROC, FloBoss, or Remote MVS Interface.

WEIGHT

Including head, 3.0 kg (6.7 lb).

ENVIRONMENTAL

Operating Temperature: -40 to 75°C (-40 to 167°F).

Storage Temperature: -50 to 100°C (-58 to 230°F).

Operating Humidity: 0 to 99%, non-condensing.

DIMENSIONS

147 mm H by 163 mm W by 84 mm D (5.8 in. H by 6.4 in. W by 3.3 in. D).

VIBRATION EFFECT

Sensor outputs shall not shift more than +0.1% of upper range limit per g from 5 to 2000 Hz in any axis when tested per IEC 770, Section 6.2.14.

CONSTRUCTION

Sensor Body and Coplanar Flange: 316 SST.

Wetted Parts: 316 SST is standard; Hastelloy C (NACE compliant) is available. Wetted O-rings are glass-filled TFE.

Electronics Head (MVS205 Remote): Urethane-painted die-cast aluminum alloy, rated Type 4X.

MOUNTING (MVS205 REMOTE ONLY)

Pipestand: Mounts on 50 mm (2 in.) pipe with U-bolt and optional flange bracket.

Wall/panel: Mounts with optional flange bracket, bolted on 71 mm (2.8 in.) centers.

CONNECTIONS

Conduit: Head has two 1/2-inch NPT connections.

Process: 1/4-18 NPT on 2-1/8 inch centers.

APPROVALS (MVS205 REMOTE ONLY)

Evaluated per the Following Standards:
CSA C22.2 No. 30.
CSA C22.2 No. 213.
UL 1203, UL 1604.

Certified by CSA as: MVS205R Models RSE or RSP Series.

Product Markings for Hazardous Locations:
Class I, Division 1, Groups C and D.
Class I, Division 2, Groups A, B, C, and D, T5 (T_{amb}=70°C), T4 (T_{amb}=75°C).

Approved by Industry Canada for use with approved flow computers. Approved as MVS205R Series Remote Sensors (Measurement Canada approval # AG-0412).

Approved by the Alberta Boilers Safety Association: Approval # 0F0792.2

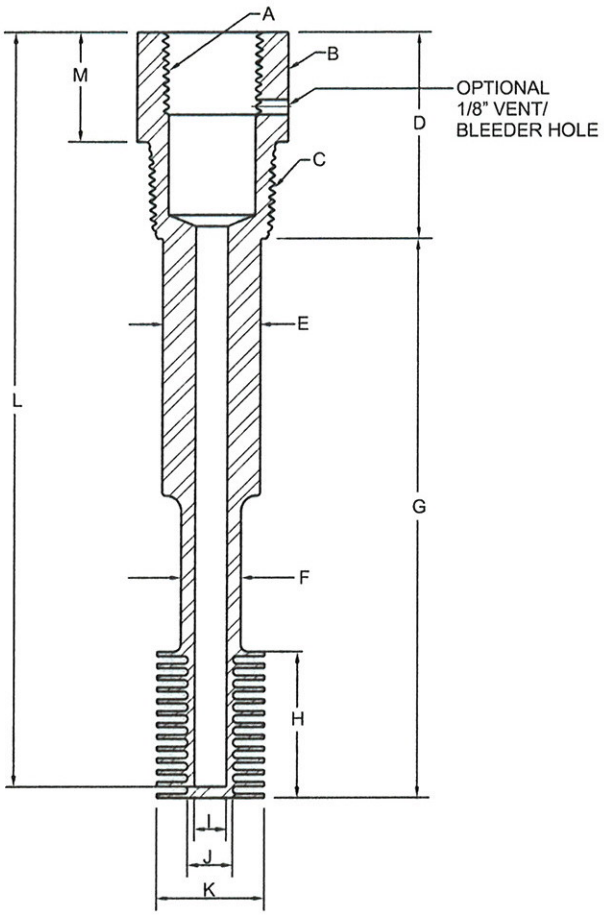
Emerson Process Management
Flow Computer Division
Marshalltown, IA 50158 U.S.A.
Houston, TX 77041 U.S.A.
Pickering, North Yorkshire UK Y018 7JA

EMERSON
Process Management

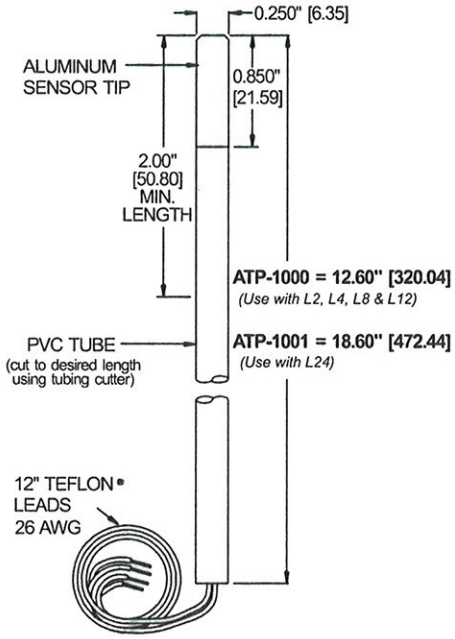
RECEIVED November 02, 2009

ThermoSync Specifications

THERMOSYNC MODEL NO. DIMENSIONS



PROBE



ATP-1000 & ATP-1001 Probe Specifications:

Type:	*4-Wire Platinum Wire-Wound RTD Element*
Resistance:	*100 Ohms at 0°C (IEC 751)*
Alpha Coefficient:	*.00385*
Accuracy:	*±0.05°C*
Temp. Range:	*-40°C to +60°C*
	-40°F to +140°F

Calibration/Accuracy Certification Service Available.

			PROCESS CONN.										
	A	B	C	D	E	F	G	H	I	J	K	L	M
Part Number													
TAN-12C0-L2	1/2" NPT	1.25"	1/2" NPT	1.69"	0.633	.495"	2.22"	1.20"	.260"	.37"	.645"	3.88"	90°
TAN-12C0-L4	1/2" NPT	1.25"	1/2" NPT	1.69"	0.633	.495"	2.96"	1.20"	.260"	.37"	.645"	4.75"	90°
TAN-12C0-L8	1/2" NPT	1.25"	1/2" NPT	1.69"	0.633	.495"	4.59"	1.20"	.260"	.37"	.645"	6.37"	90°
TAN-12C0-L12	1/2" NPT	1.25"	1/2" NPT	1.69"	0.633	N/A	6.66"	1.20"	.260"	.37"	.645"	8.45"	90°
TAN-12C0-L24	1/2" NPT	1.25"	1/2" NPT	1.69"	0.633	N/A	9.89"	1.20"	.260"	.37"	.645"	11.67"	90°
TAN-34C0-L2	1/2" NPT	1.25"	3/4" NPT	1.69"	0.808	.495"	2.22"	1.20"	.260"	.37"	.85"	3.82"	90°
TAN-34C0-L4	1/2" NPT	1.25"	3/4" NPT	1.69"	0.808	.495"	2.96"	1.20"	.260"	.37"	.85"	4.56"	90°
TAN-34C0-L8	1/2" NPT	1.25"	3/4" NPT	1.69"	0.808	.495"	4.59"	1.20"	.260"	.37"	.85"	6.20"	90°
TAN-34C0-L12	1/2" NPT	1.25"	3/4" NPT	1.69"	0.808	N/A	6.66"	1.20"	.260"	.37"	.85"	8.28"	90°
TAN-34C0-L24	1/2" NPT	1.25"	3/4" NPT	1.69"	0.808	N/A	9.89"	1.20"	.260"	.37"	.85"	11.49"	90°
TAN-10C0-L4	1/2" NPT	1.375"	1" NPT	1.69"	0.808	.495"	2.96"	1.20"	.260"	.37"	.85"	4.75"	90°
TAN-10C0-L8	1/2" NPT	1.375"	1" NPT	1.69"	0.808	.495"	4.59"	1.20"	.260"	.37"	.85"	6.37"	90°
TAN-10C0-L12	1/2" NPT	1.375"	1" NPT	1.69"	0.808	N/A	6.66"	1.20"	.260"	.37"	.85"	8.45"	90°
TAN-10C0-L24	1/2" NPT	1.375"	1" NPT	1.69"	0.808	N/A	9.89"	1.20"	.260"	.37"	.85"	11.67"	90°

All Thermowells:

Material:	**316L SS**
Press/Temp:	**4900 PSI Max @ 330° F**
Flow:	**100 FPS (L2, L4, L8, L12) or 50 FPS (L24) max in 1000 PSI Natural Gas**

Optional Vent/Bleeder Hole Available
Additional Plug & Chain Assembly Available

NOTE: Use a thermal coupling paste or fluid to couple the probe to the well ONLY in the lower .5 inches of the well. DO NOT fill the well with thermal coupling fluid. Spring load the probe to contact the bottom of the well.

U.S. PATENTED - FOREIGN PATENTS PENDING TDOC-4 REV.11 1-21-03

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: SL-045051B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: CLAY BASIN

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: CLAY BASIN UNIT 7

2. NAME OF OPERATOR: WEXPRO COMPANY

9. API NUMBER: 43009156310000

3. ADDRESS OF OPERATOR: P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER: 307 922-5612 Ext

9. FIELD and POOL or WILDCAT: CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY: DAGGETT

STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 10/12/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☑ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well Resumed Production on October 12, 2012 at 9:00 AM, after being off for more than 90 days.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
October 19, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Paul Jibson	307 352-7561	Permit Agent
SIGNATURE		**DATE**
N/A		10/18/2012

RECEIVED: Oct. 18, 2012

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: SL-045051B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: CLAY BASIN

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: CLAY BASIN UNIT 7

2. NAME OF OPERATOR: WEXPRO COMPANY

9. API NUMBER: 43009156310000

3. ADDRESS OF OPERATOR: P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER: 307 922-5612 Ext

9. FIELD and POOL or WILDCAT: CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY: DAGGETT

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 4/1/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Anode beds

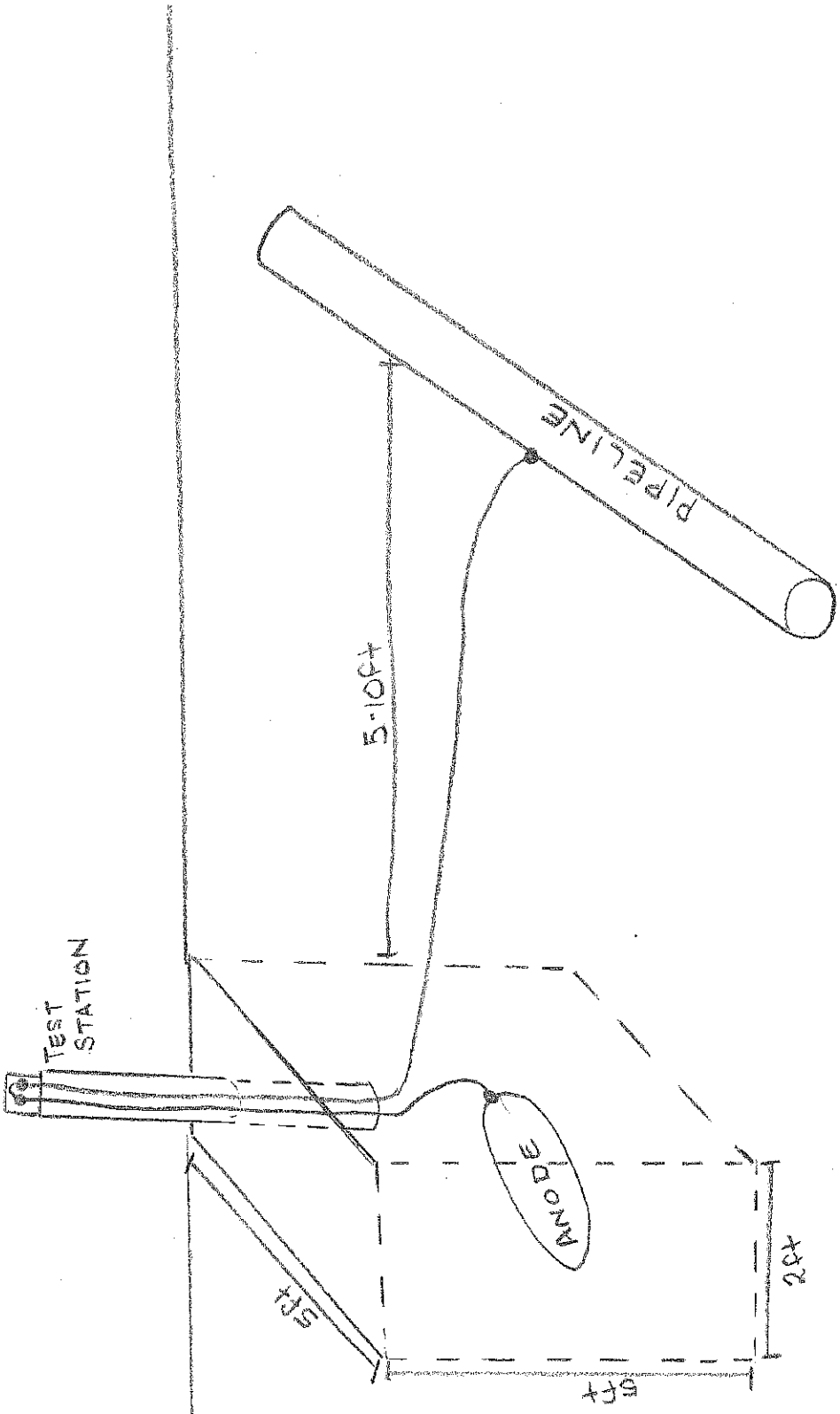
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Wexpro Company requests on behalf of QEP Field Services, approval to install two anode beds on the associated Clay Basin Unit 7 pipeline. The installation is scheduled to being around April 1, 2013. Please see the attachment for additional details.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
January 31, 2013

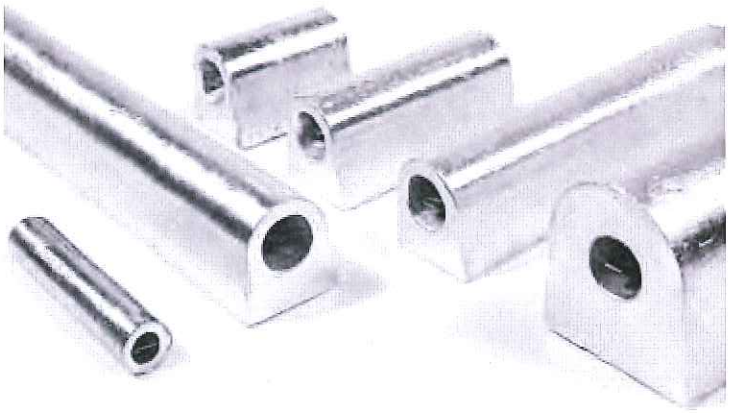
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Paul Jibson	307 352-7561	Permit Agent
SIGNATURE		**DATE**
N/A		1/11/2013

RECEIVED: Jan. 11, 2013


PIPELINE
5-10Ft
TEST STATION
ANODE
±5ft
±2ft
5ft

UltraMag™
High Potential Magnesium Anodes for Cathodic Protection

High potential magnesium anodes for high current applications



In cathodic protection, the most widely used sacrificial anodes are magnesium anodes. When high potential magnesium anodes are required for high current applications, Farwest offers the **UltraMag™** high potential magnesium anode.

The **UltraMag** anode is manufactured from high quality, primary magnesium under strict, state of the art production techniques, anode chemistry, testing and certification. For these reasons, the **UltraMag** anode meets or exceeds industry standards for high potential magnesium anodes. Please see our **UltraMag** Magnesium Anode white paper.

Production techniques and chemical composition insure that the **UltraMag** produces a driving potential that exceeds other sacrificial anodes, such as standard potential magnesium, aluminum or zinc. As a result, the **UltraMag** can produce more protective DC current for cathodic protection purposes.

At Farwest Corrosion, we attach a copper lead wire (size, length to and insulation type as specified) to the **UltraMag** anode and seal the connection interface.

As normally required, the anode is packaged in a cloth bag with a prepared backfill mixture that works to maintain moisture around the anode and lowers the anode to earth resistance.

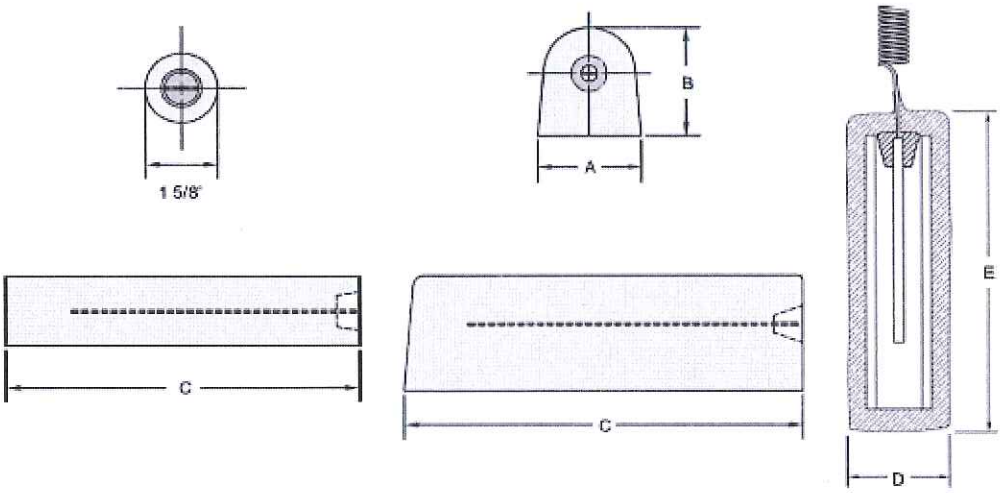
UltraMag packaged anodes are shipped on pallets in plastic bags that must be removed prior to installation.

UltraMag Anode Chemistry*	
Aluminum	0.01% max
Manganese	0.50 - 1.3%
Copper	0.02% max
Silicon	0.05% max
Iron	0.03% max
Nickel	0.001% max
Others each	0.05% max
Magnesium	Remainder

* Per ASTM B843 Industry Standard for M1C high potential magnesium anodes.

UltraMag Anode pdf data sheet

Anode Dimensions & Weights



Anode Type	Bare Weight	Packaged Weight	Bare			Packaged	
			A	B	C	D	E
1R8	1	8	1-5/8"		8"	3-1/4"	10"
3D3	3	12	3-1/2"	3-3/4"	5"	5-1/2"	10"
5D3	5	17	3-1/2"	3-3/4"	8"	5-1/2"	14"
9D2	9	35	2-3/4"	3"	27"	5-1/2"	32"
9D3	9	27	3-1/2"	3-3/4"	13-7/8"	6"	17"
17D3	17	45	3-1/2"	3-3/4"	25-1/4"	6-1/2"	29"
20D2	20	70	2-3/4"	3"	56-3/4"	5-1/2"	66"
32D5	32	70	5-1/2"	5-3/4"	19-7/8"	8"	28"
40D3	40	100	3-1/2"	5-3/4"	60"	6-1/2"	66"
48D5	48	100	5-1/2"	5-3/4"	30-1/8"	8"	38"
60S4	60	126	4-3/8"	4"	60"	7"	64"

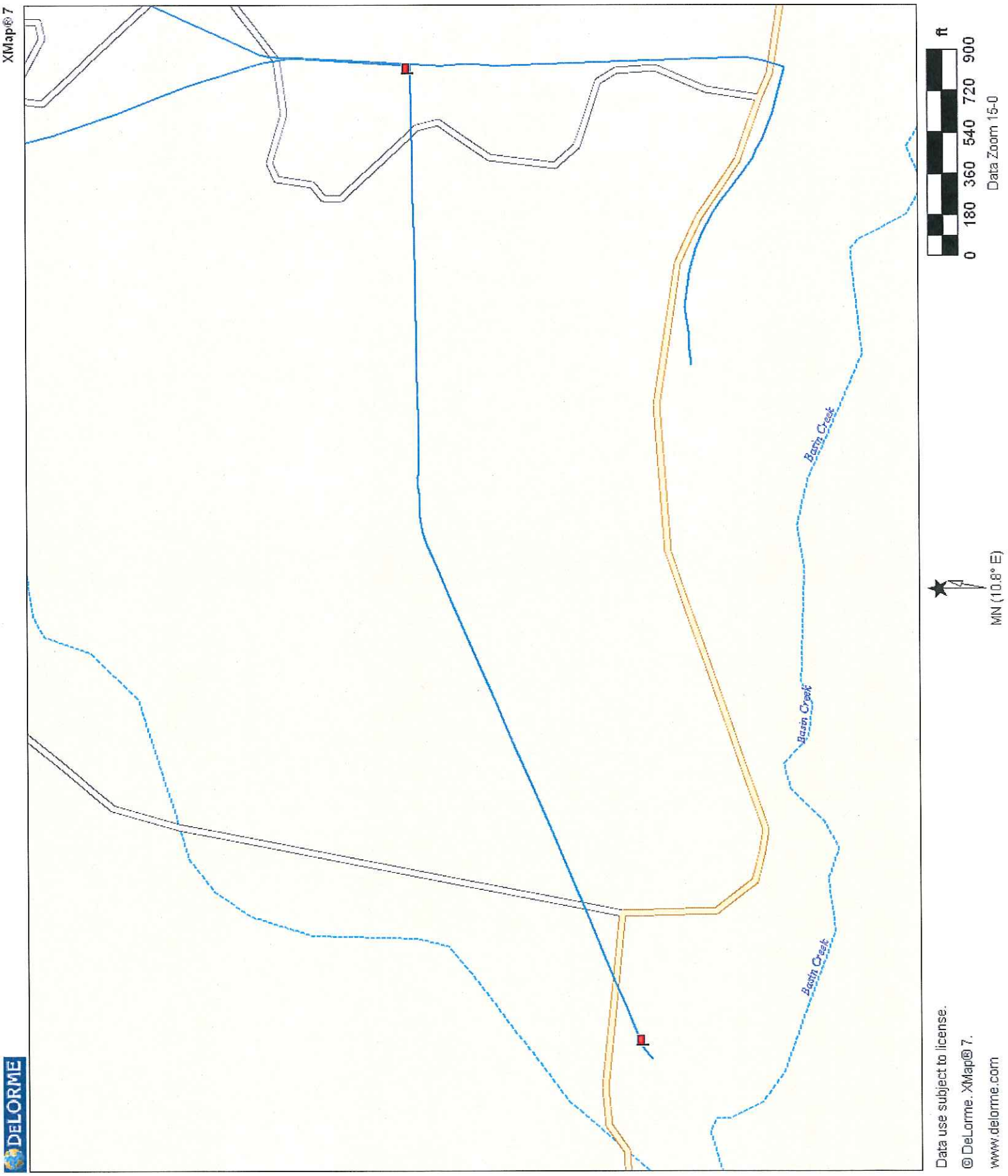
How to Order:

Please Specify:

- The **UltraMag** anode of your choice. Refer to the dimension and weight chart.
- The quantity you require.
- The lead wire gauge, stranding, length and insulation type. Our standard is 10 ft #12 THHN solid wire, but other wire is easily substituted.
- Whether the anode is to be provided as a bare or a packaged anode. If prepackaged, the anode is shipped in a prepared backfill consisting of 75% gypsum, 20% bentonite, and 5% sodium sulfate contained in a cloth bag.
- Any other special requirements.

Should you have any questions concerning applications for the **UltraMag** anode, Farwest's team of engineers and sales professionals can assist you in the proper anode selection.

Sundry Number: 33784 API Well Number: 43009156310000



Sundry Number: 34839 API Well Number: 43009156310000

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER:
SL-045051B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:
CLAY BASIN

1. TYPE OF WELL
Gas Well

8. WELL NAME and NUMBER:
CLAY BASIN UNIT 7

2. NAME OF OPERATOR:
WEXPRO COMPANY

9. API NUMBER:
43009156310000

3. ADDRESS OF OPERATOR:
P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER:
307 922-5612 Ext

9. FIELD and POOL or WILDCAT:
CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY:
DAGGETT

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 3/15/2013	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: Production Equipment

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Wexpro Company, requests approval to upgrade the existing production equipment on the above mentioned well location. The dehy will be removed and replaced with a ProPack. Also, a new meter run and meter building will be installed. All new equipment will be installed on existing disturbance and there will be no new additional surface disturbance. The new equipment will be painted the approved BLM color to match the existing production equipment on location. Upon completion of the new production equipment installation an updated Site Facility Diagram will be submitted to the Vernal BLM Field Office.

Accepted by the Utah Division of Oil, Gas and Mining

Date: February 25, 2013

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Paul Jibson	307 352-7561	Permit Agent
SIGNATURE		**DATE**
N/A		2/20/2013

RECEIVED: Feb. 20, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: SL-045051B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: CLAY BASIN

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: CLAY BASIN UNIT 7

2. NAME OF OPERATOR: WEXPRO COMPANY

9. API NUMBER: 43009156310000

3. ADDRESS OF OPERATOR: P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER: 307 922-5612 Ext

9. FIELD and POOL or WILDCAT: CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY: DAGGETT

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 11/5/2013	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	✓ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Clay Basin Unit 7 resumed production on November 5, 2013 after being off over 90 days.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
November 07, 2013

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tammy Fredrickson	307 352-7514	Senior Permit Agent
SIGNATURE N/A		**DATE** 11/7/2013

RECEIVED: Nov. 07, 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: SL-045051B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: CLAY BASIN

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: CLAY BASIN UNIT 7

2. NAME OF OPERATOR: WEXPRO COMPANY

9. API NUMBER: 43009156310000

3. ADDRESS OF OPERATOR: P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER: 307 922-5612 Ext

9. FIELD and POOL or WILDCAT: CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY: DAGGETT

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 10/25/2014	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☑ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well resumed production on October 25, 2014; after being off more than 90 days.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
October 31, 2014

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Paul Jibson	307 352-7561	Permit Agent
SIGNATURE		**DATE**
N/A		10/28/2014

RECEIVED: Oct. 28, 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: SL-045051B

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: CLAY BASIN

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: CLAY BASIN UNIT 7

2. NAME OF OPERATOR: WEXPRO COMPANY

9. API NUMBER: 43009156310000

3. ADDRESS OF OPERATOR: P.O. Box 458 , Rock Springs, WY, 82902

PHONE NUMBER: 307 922-5612 Ext

9. FIELD and POOL or WILDCAT: CLAY BASIN

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0370 FSL 1650 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 21 Township: 03.0N Range: 24.0E Meridian: S

COUNTY: DAGGETT

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 10/30/2015	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☑ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well resumed production on October 30, 2015 after being off more than 90 days.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
November 06, 2015

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Tammy Fredrickson	307 352-7514	Senior Permit Agent
SIGNATURE N/A		**DATE** 11/5/2015

RECEIVED: Nov. 05, 2015