

# OIL AND GAS CONSERVATION COMMISSION

## DEPARTMENT OF NATURAL RESOURCES

### OF THE STATE OF COLORADO

File in duplicate for Patented and Federal lands.  
File in triplicate for State lands.

GOLD OIL &amp; GAS

## 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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. D-033164-B
2. NAME OF OPERATOR Wexpro Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 
3. ADDRESS OF OPERATOR P. O. Box 458, Rock Springs, Wyoming 82902		7. UNIT AGREEMENT NAME E. Hiawatha
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SE SW 660' FSL, 1980' FWL At proposed prod. zone		8. FARM OR LEASE NAME F. Wilson
14. PERMIT NO.		9. WELL NO. 3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7110' GR		10. FIELD AND POOL, OR WILDCAT E. Hiawatha
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 15-12N-100W
		12. COUNTY Moffat
		13. STATE Colorado

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT

(Other) Current Status

X

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

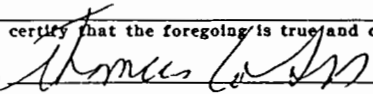
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

Date of work \_\_\_\_\_

Fort Union Gas Production.  
Wellbore diagram attached.

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

SIGNED

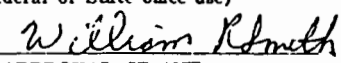


TITLE

DATE

(This space for Federal or State office use)

APPROVED BY



TITLE

DIRECTOR

DATE

JAN 22 1966

CONDITIONS OF APPROVAL, IF ANY:

Not drawn  
to scale.

F. Wilson  
F. Wilson  
F. Wilson  
F. Wilson

Original dip not started

12 1/2" - Surface Csg  
10 1/2" - 12 1/2" 50' 10' 10' DBX Csg  
250' 11" not landed on csg  
Clamp at 211' 2" or 10' 3"  
Below DF. Common csg shoe  
used + first 5' 1/2" spot welded  
Cmt'd by Perkins using 100' 1/2"  
Cmt, last 5' 1/2" treated. Cmt  
returns to surface.

8 1/4" + 8 1/4" Production Csg  
6 1/2" - 8 1/4" 32' 10' 10' DBX Csg 1396' 2"  
5 1/2" - 8 1/4" 32' 10' 10' 3' 1/2" 1423' 7"  
11 1/2" 2819' 7"

Csg landed at 2822' 11" or 3' 2"  
below DF. Cmt'd by Perkins using  
250' 1/2" cmt, last 50' 1/2" treated.  
Common csg shoe used, First 5' 1/2"  
spot welded.

2" Production Tbg  
14 1/2" - 2" 45' 10' 10' 10' 2855' 0"  
2 1/2" - 3" line pipe (anchor choke) 45' 9"  
2900' 9"

Anchor set on bottom of well (2974' 1/2")  
A Hot 2 1/2" ball-bearing + by hand  
Used on top. A bottom hole choke  
used on bottom.

211' 2" - 12 1/2" 50' 10' 10' DBX Csg.  
Cmt'd by Perkins using 100' 1/2"  
Cmt returns to surface

1174' 1/2" - 8 1/4" + 8 1/4" behind 8 1/4" + 8 1/4"  
Csg landed on 6 1/2" of  
Cmt'd

2822' 11" - 8 1/4" + 8 1/4" - 32" Csg.  
2894' 1/2" T.D. of hole.

Producing 2070 (2822')  
(2894')

FINAL REPORT: NOTICE OF COMPLETION OR ABANDONMENT OF WELL

Report to  
THE COLORADO STATE BOARD OF IMMIGRATION  
State Office Bldg., Denver, Colo.

Note.-This information is called for under authority of Section 436, Compiled Laws of Colorado. Unless otherwise stated, it is expressly understood that data given herein is a matter of public record. Two reports are required on all wells drilled, the first report should be filled in and mailed to the above address when a new operation commences and not later than date well is spudded. Final report is due when well is completed and tested, or abandoned. Additional blanks will be supplied upon request. Reports are required on all wells drilled in Colorado regardless of whether they are on private, federal or state land.

Florence L. Wilson Well #3

County Moffat Structure Hiawatha Well No. 3

Location SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$  Section 15 Township 12N Range 100W

Date drilling completed May 27, 1934 Total depth 2894 feet. Abandoned -

Deepest formation Tested Wasatch

Production first 24 hours.....Bbls. Second 24 hours.....Bbls.

After shot.....Bbls. 1st 24 hours.....Bbls. 2nd 24 hours.....Gravity:

If gas 18,884,000 cu. ft. 1st 24 hours 1130 Lbs. rock pressure to sq. in.

Oil or Gas Zones (denote gas by "G")

From 2824 feet to 2848 feet. From.....feet to.....feet

From.....feet to.....feet. From.....feet to.....feet

From.....feet to.....feet. From.....feet to.....feet

Important Water Sands

From 2382 feet to 2387 feet. From.....feet to.....feet

From.....feet to.....feet. From.....feet to.....feet

From.....feet to.....feet. From.....feet to.....feet

Casing Record

Size 12 $\frac{1}{2}$  inch. Amount 211' 2" feet. Tubing 2 inch. Amount 2900' 9" feet

Size 8-5/8 inch. Amount 2822' 11" feet. Size.....inch. Amount.....feet

Name of operating company Mtn. Fuel Supply Co. Address Box 878 - Rock Springs, Wyo.

Agent making report P. J. [Signature] Date of report July 3, 1934

Vice President

Remarks.....

# FIRST REPORT

## Report to THE COLORADO STATE BOARD OF IMMIGRATION State Office Bldg., Denver, Colo.

Note.-This information is called for under authority of Section 436, Compiled Laws of Colorado. Unless otherwise stated, it is expressly understood that data given herein is a matter of public record. First report blank should be filled in and mailed to the above address when a new operation commences and not later than date well is spudded. A separate form is required for completed wells. Additional blanks will be supplied upon request. Reports are required on all wells drilled in Colorado regardless of whether they are on private, federal or state land.

Mark on plat location of well.  
(Plat comprises 1 full section only.)

County Moffat Structure Hiamatha  
Well No. 5 P. J. Wilson Farm (or Permit Owner)  
Location SE 1/4 of SW 1/4, Section 15 T 12 R 100  
Well is located 660 feet from South line and  
1980 feet from West line of 1/4 Section.  
Elevation Derrick Floor Above Sea Level 7110 Feet.  
Date drilling commenced April 12, 1934  
Approximate depth to be drilled Approx. 2500 Ft.  
Start with 11-5/8 inch hole Rotary Tools.  
Present depth of well, whether drilling or shut down, and status of operation

	NW 1/4		NE 1/4
		Sec No. <u>15</u>	
	SW 1/4		SE 1/4

Name of operating company Mountain Fuel Supply Company  
Agent making report P. J. Vetter Vice-Pres. & Gen. Mgr.  
Address Box 278 - Rock Springs, Wyo. Date of report May 21, 1934  
Remarks



PIPE SIDETRACKED IN HOLE

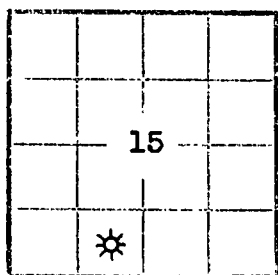
[illegible]

## TOOLS LOST IN HOLE

DESCRIPTION	DEPTH	DAYS FISHING
<p>MISC. INFORMATION</p>	<p>APP. <i>A. J. Bowen</i></p> <p><i>C. J. Vetter</i></p> <p>EXAM.</p>	

## LOG

DESCRIPTION	DEPTH				DESCRIPTION	DEPTH			
	FROM	TO	Thickness	CAS'G		FROM	TO	Thickness	CAS'G
12 1/2" - 50# - 10-Thread DBX Casing									
10 Joints, 203'10" gross, 200'11" net, was landed on casing clamps at 211'2" - 10'3" below the derrick floor. Common casing shoe was used. First 5 joints spot welded above and below collars. Cemented with 100 sacks of Ideal Portland Cement, last 50 sacks treated, by Perkins Oil Well Cementing Company method. Cement filled up back of casing into cellar from around the shoe.									
8-1/4" - 32# and 8-5/8" - 32# Casing									
67 Joints, 1412'11" Gross, 1396'2" Net, of 8-1/4" - 32# - 10 Thd DBX casing and 51 joints, 1436'4" Gross, 1423'7" Net, of 8-5/8" - 32# 10 Thd. A.P.I. Seamless Casing, making a total of 118 joints, 2849'3" Gross 2819'9" Net, landed on casing clamps at 2822'11" - 3'2" below the derrick floor and cemented on May 19, 1934 with 250 sacks of Monolith cement, last 50 sacks treated, by Perkins Oil Well Cementing Company. Common casing shoe welded. First 5 joints welded above and below collars.									
2" - 4.5# Upset End Tubing									
140 Joints, 2872'4" Gross, 2855'0" Net, of 2" U. E. Tubing and 2 joints, 46'0" Gross, 45'9" Net, of 3" line pipe (anchor and choke), making a total of 142 joints, 2918'4" Gross, 2900'9" Net, of tubing in the well. Anchor set on bottom of well. A Hetzler ball-bearing tubing head used on top. A bottom hole choke used on bottom.									
*****									
<u>NOTATIONS</u>									
A total of 2901'3" of 2" U. E. tubing was taken to well and 2872'4" were run in the hole. The balance of 28'11" was used in making the connections on the well above the surface of the ground.									
To install the tubing head, it was necessary to add 1 joint, 5'8" Gross, 5'5" Net, of 8-5/8" casing on top of the string of 8-5/8" casing as originally run in the well and as reported to the U. S. G. S. on the Notice of Cementing Production String dated May 21, 1934. The measurements as shown above under the caption for 8-1/4" and 8-5/8" casing therefore differ accordingly from the Government report.									
F.O. #35127 dated May 31, 1934 credited Mountain Fuel Machine Shop and charged the well with 7'0" of 4" rotary drill pipe. This pipe was used in making and connecting the tubing head and is therefore not shown on the opposite side of this report as pipe in the well.									

Field Hiawatha State Colorado County Mof Sec. 15 T. 12 N. R. 100Company Mountain Fuel Supply Co. Farm F. L. Wilson Well No. 3Location 660' fm. S. Line & 1980' fm W. Line Elev. 7110 ft.L. P. Gas 18,884,000 t. R. P. 1130 # Oil Bbls.Drilling Commenced Apr. 12, 1934 Completed May 27, 1934Total Depth 2894'

Remarks:

Sands

Casing Record: 12 1/2" - 50# casing landed and cemented @

211' 2" with 100 sacks. 8 1/4" - 32# and 8-5/8" - 32# casing cemented with 250 sacks @ 2822' 11". Well tubed with 2" - 4.5# U.E. tubing with bottom hole choke and Hetzler ball bearing tubing head.

## FORMATION RECORD

	From	To
Shale, brown & shells	0	327
Sand, Gray	327	340
Shale, Brown	340	407
Sand & brown shale	407	495
Shale, blue with thin sand beds	495	904
Shale, sandy	904	1003
Shale, brown & shells	1003	1068
Shale, sandy, with thin sands	1068	1145
Shale, light gray	1145	1243
Shale, sandy & shells	1243	1300
Shale, blue to brown	1300	1388
Sand, thin bedded, & shale	1388	1395
Shale, gray to brown, bentonite	1395	1463
Shale	1463	1483
Sand, hard, gray	1483	1503
Shale, gray, sticky	1503	1578
Shale, hard, gray	1578	1705
Sand, show oil	1705	1708
Shale, gray	1708	1751
Shale, sandy	1751	1821
Shale, gray	1821	1905
Shale and coal	1905	1940
Shale, hard	1940	1975
Sand with shale streaks, show of oil	1975	2020
Sand, hard	2020	2030
Shale, gray	2030	2168
Sand, gray	2168	2178
Shale, sandy, dark	2178	2209
Shale, sand streak	2209	2215
Shale, sandy	2215	2265
Shale, gray	2265	2290
Shale, blue	2290	2294
Sand, broken and sandy shale	2294	2308
Sand, gray, show gas	2308	2310
Shale, sandy, dark	2310	2312
Shale, sandy	2312	2322
Shale, black	2322	2324
Shale, sandy	2324	2354
Sand, gray, hard, shale streaks	2354	2382
Sand, gray, water	2382	2387
Sand, with shale streaks	2387	2398
Sand, soft gray	2398	2410
Shale, dark, hard	2410	2442
Sand, fine grained, streaks of shale	2442	2449
Sand, soft, gray	2449	2453
Shale, dark, sandy	2453	2480
Sand, dark shale streaks	2480	2493
Shale, dark, hard	2493	2526
Coal	2526	2527
Sand and dark shale	2527	2538

## FORMATION RECORD

	From	To
Shale, dark, coal streaks	2538	2558
Shale, sandy, gray	2558	2591
Shale, dark	2591	2596
Sand, gray, show gas	2596	2605
Sand, streaks dark shale	2605	2613
Shale, gray, sandy	2613	2626
Sand, gray, show gas	2626	2629
Sand, gray, shale streaks	2629	2632
Coal	2632	2637
Sand, gray, show gas	2637	2645
Shale, gray, sandy	2645	2648
Sand, gray, shale streaks	2648	2656
Coal	2656	2658
Shale, sandy	2658	2660
Sand, gray, show gas	2660	2676
Shale, hard, dark, sandy	2676	2685
Coal & dark shale	2685	2690
Shale, dark, sandy	2690	2702
Sand, fine grained, hard	2702	2708
Shale, sandy	2708	2712
Coal	2712	2713
Sand and shale	2713	2723
Shale, gray, sandy	2723	2731
Shale, sandy & coal	2731	2762
Sand, hard, show gas	2762	2764
Shale, sandy	2764	2780
Shale, black & coal	2780	2784
Shale, sandy	2784	2795
Sand & shale, thin bedded	2795	2812
Sand, hard, shale streaks	2812	2824
Sand, coarse, gray, Gas	2824	2848
Sand, shale streaks	2848	2856
Shale, sandy, hard	2856	2869
Coal	2869	2877
Shale, dark, coal streaks	2877	2894