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

FORM 3

AMENDED REPORT ☑

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Horn Frog 8-9-13-18

2. TYPE OF WORK
DRILL NEW WELL ■ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
WILDCAT

4. TYPE OF WELL
Gas Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
FIML NATURAL RESOURCES, LLC (FNR)

7. OPERATOR PHONE
303 893-5077

8. ADDRESS OF OPERATOR
410 17th Street Ste 900, Denver, CO, 80202

9. OPERATOR E-MAIL
mark.bingham@fmr.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
UIT-EDA-001-000

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ■

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ■ STATE ○ FEE ○

13. NAME OF SURFACE OWNER (if box 12 = 'fee')

14. SURFACE OWNER PHONE (if box 12 = 'fee')

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')
Ute

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ○ (Submit Commingling Application) NO ■

19. SLANT
VERTICAL ■ DIRECTIONAL ○ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1980 FNL 659 FEL	SENE	9	13.0 S	18.0 E	S
Top of Uppermost Producing Zone	1980 FNL 659 FEL	SENE	9	13.0 S	18.0 E	S
At Total Depth	1980 FNL 659 FEL	SENE	9	13.0 S	18.0 E	S

21. COUNTY
UINTAH

22. DISTANCE TO NEAREST LEASE LINE (Feet)
659

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
0

26. PROPOSED DEPTH
MD: 7105 TVD: 7105

27. ELEVATION - GROUND LEVEL
6590

28. BOND NUMBER
81918314

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
Ouray water municipality

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER**
- ☑ **COMPLETE DRILLING PLAN**
- ☐ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)**
- ☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER**
- ☐ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)**
- ☑ **TOPOGRAPHICAL MAP**

NAME Elaine Winick	**TITLE** Regulatory Specialist	**PHONE** 303 899-5603
SIGNATURE	**DATE** 04/29/2010	**EMAIL** elaine.winick@fmr.com

API NUMBER ASSIGNED
43047510600000

APPROVAL

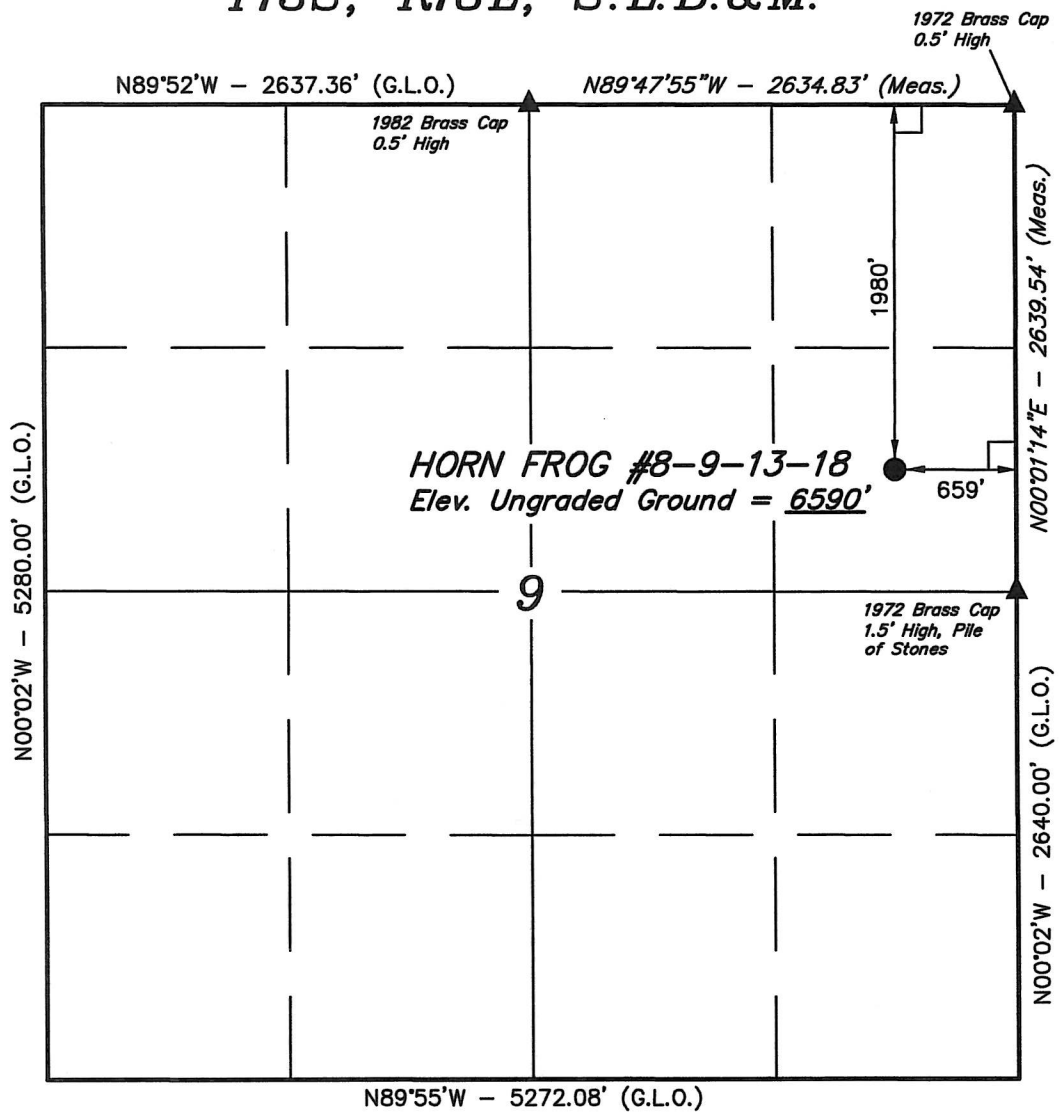
Permit Manager

'API Well No: 43047510600000'

FIML Natural Resources, LLC

Well location, HORN FROG #8-9-13-18, located as shown in the SE 1/4 NE 1/4 of Section 9, T13S, R18E, S.L.B.&M., Uintah County, Utah.

T13S, R18E, S.L.B.&M.

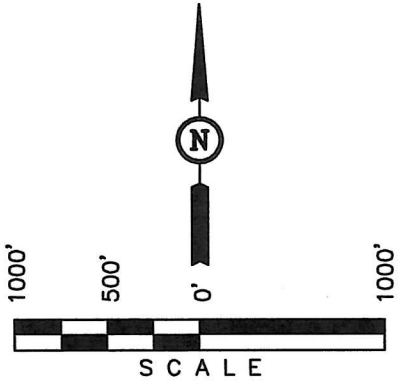


BASIS OF ELEVATION

BENCH MARK (47 WF) LOCATED IN THE NW 1/4 OF SECTION 22, T12S, R19E, S.L.B.&M., TAKEN FROM THE DOG KNOLL QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED ON CAP AS BEING 6473 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 04-21-10

LEGEND:

- ∟ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°42'10.65"	(39.702958)
LONGITUDE = 109°54'02.16"	(109.900600)
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°42'10.78"	(39.702994)
LONGITUDE = 109°53'59.64"	(109.899900)
STATE PLANE NAD 27	
SURFACE LOCATION	
N: 502892.215	E: 2450168.395

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-08-10	DATE DRAWN: 03-16-10
PARTY D.R. B.B. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE FIML Natural Resources, LLC	