

Form Comp – Data Review – Initial Completion with LUW Assignment - Review

Conservation (E and G) > wells > Maintain Well Data

29-E COMPLIANCE
29-E UNIT ATTACHED YES NO
O.C. USE ONLY

RECEIVED
JAN 09 2023
STATE OF LOUISIANA
OFFICE OF CONSERVATION
WELL COMPLETION OR RECOMPLETION REPORT
OFFICE OF CONSERVATION
WELL FILES SECTION
DISTRICT SHREVEPORT

DATE 12/14/2022
CODE: 16
NUMBERS 2360
PARISH DESOTO
FIELD CASPIANA
OPERATOR AETHON ENERGY OPERATING LLC
WELL NAME HA RA SURR; FLORSHEIM 26
RESERVOIR HAYNESVILLE RES A

1
1 - ON-SHORE
3 - OFF-SHORE
SEC. 26 T 15N R 13W
OC ORDER NO. 191-H-291
e
h 11/10/2022 10
COMPLETION DATE TIME AM PM

IMPORTANT: IS A FORM MD-10-R-A BEING FILED WITH THIS REPORT? IF NO, EXPLAIN YES NO

1. Confirm appropriate District received based on stamp.
2. Query well serial number in Maintain Well Data.
3. Confirm original completion by verifying Original Completion Date is null, no existing perforations.
 - If records exist, may be correction. Must be noted on form.
4. Compare a) Parish, b) Field, c) Operator, d) Well Name, e) Well Number, and f) STR to Form Comp.
 - a) If all criteria in 3 matches (as in this example) and not case b), will assign LUW after data entry.
 - b) Do not assign LUW via Form Comp if:
 - i. Well is a cross unit well, identified by Well Name d) ending with HC
 - ii. Product g) is 00 if h) Status 73 – Water
5. Select Maintain Well Completion to enter Form Comp data.

REMARKS: SRCN2615 - Maintain Well Data 01/11/2023 01:35 PM

COMPLETION DATA
TYPE COMPLETION 1 - ORIG COMP 2 - RE-COMP
IF THIS IS A RE-COMPLETION SPECIFY
0 INITIAL PROD. 90 BOPD GAS VOLUME
29 /64" CHOKE SIZE 2 1 - POSITIVE 2 - ADJUST
PERFORATIONS 10925-15566'

CLEARANCE & CERTIFICATION
ADDITIONAL CLEARANCE IS REQUIRED PRODUCED ON DRILL-STEM OR C X PARAGRAPH B OF ORDER 29-B
THREE (3) COPIES TO BE FILED WITHIN THREE (3) DAYS OF DATE OF C (AS PER ORDER 29-B, SECTION X)

Strategic Online Natural Resources Information System

Current Well Information

Well Serial Num 253505 Well Name HA RA SURR; FLORSHEIM 26 d Well Num 005-ALT e

Well Status Date 09/08/2022 Well Status 31 SHUT-IN DRY HOLE -F... Classification Well Class Type Code

Product 00 NO PRODUCT SPECIFIED API Num 17031271610000 Well Count 1

Section 026 Township 15N f Range 13W Meridian W Parish 16 DE SOTO a

Location 645' FNL & 2173' FWL OF SEC 26-T15N-R13W. PBHL: 330' FSL & 2100' FWL OF SEC 26-T15N-R13W Exclude from Sco

Well Operation Info	Injection Info	Well Miscellaneous Info	Mineral Info	Orphan
Field ID 2360 Field Name CASPIANA b Organization A1760 AETHON ENERGY OPERATING LLC c Permit Date 06/06/2022 Spud Date 06/19/2022 Original Completion Date 4 Last Recompletion Date 23				

Bottom Hole Coordinates Conditions \ Injection Zones
Maintain Well Completion 5

Form Comp – Data Review – Initial Completion with LUW Assignment – Data Entry

Conservation (E and G) > wells > Maintain Well Data, Maintain Well Completion

2360 FIELD CASPIANA OFFICE OF CONSERVATION SHREVEPORT, LA
 A1760 OPERATOR AETHON ENERGY OPERATING LLC
 WELL NAME HA RA SURR, FLORSHEIM 26 NO. 005-ALT SERIAL NO. 253505
 RESERVOIR HAYNESVILLE RES A n 11/10/2022 10 AM PM
 COMPLETION DATE TIME
 IMPORTANT: IS A FORM MD-10-R-A BEING FILED WITH THIS REPORT? IF NO, EXPLAIN YES [X] NO []
 REMARKS:

COMPLETION DATA
 ~ TYPE COMPLETION 1 1 - ORIG COMP 2 - RE-COMP
 PRIMARY PRODUCT 2 1 - OIL 2 - GAS 3 - DRY GAS
 PRIMARY PRODUCT CHANGE? 1 - YES 2 - NO
 PRODUCING METHOD F F - FLOWING GL - GAS LIFT P - PUMPING
 STATUS OF WELL 10 SEE REVERSE SIDE FOR CODE
 ~ IF THIS IS A RE-COMPLETION SPECIFY: SAME RESERVOIR [] DIFFERENT RESERVOIR []

0 INITIAL PROD. BOPD 9038 MCF/DAY 4370 PSIG 4370 PSIG
 GAS VOLUME FLOWING TUBING PRESSURE SHUT-IN TUBING PRESSURE CASING PRESSURE
 29 /64" 2 1 - POSITIVE 2 - ADJUST 2700 BPD BS & W % NA CF/BBL API AT 60° F
 CHOKER SIZE WATER PROD. GOR GRAVITY
 PERFORATIONS 10925-15586' TOTAL DEPTH 10725/15587'

Organization ID A1760 AETHON ENERGY OPERATING LLC 01 PRODUCER/OPERATOR
 Parish 16 DE SOTO Section 026 Township 15N Range 13W Meridian W
 Sand HAYNESVILLE i Reservoir A j Last Recomp. Date Orig. Comp. Date
 Permit Date 06/06/2022 Well Status 10 ACTIVE - PRODUCING k Classification Class Type
 Primary Product 20 GAS l Completion Type COMPLETION m Comp/ Re-Comp Date 11/10/2022 n

Wells by LUW Maintain Well Data Injection Zones/Perforations/Sands

Bottom Hole

Effective Date	End Date	Measured Depth	Plugback Total Depth	True Vertical Depth	Initial Permitted MD	Initial Permitted TVD	Lambert X	Lambert Y	Zone
11/10/2022 n		15587	15585	10725	15600	10713	1637792	579122	N
09/08/2022	11/09/2022	15587		10725	15600	10713	1637792	579122	N

6. Key in
 - i) sand name
 - j) reservoir (sometimes reservoir is null)
 - k) select well status
 - l) select product
 - m) select completion type = completion
 - n) key in completion date
7. Select save.
8. Verify bottomhole record exists with same n) completion date and o) TD. If not present, add and end date previous record.
 - Note- bottomhole displays from WH1 data entry. In most cases, this record should already exist. Do not duplicate.

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Conservation (E and G) > wells > Maintain Well Data, Maintain Well Completion

9 10

SRCN2637 - Maintain Well Completion 01/11/2023 03:12 PM

Strategic Online Natural Resources Information System

Well Inquiry

Well Serial Num 253505 Well Name HA RA SURR, FLORSHEIM 26 Well Num 005-ALT API Num 17031271610000

Field ID 2360 CASPIANA District 6 SHREVEPORT

Organization ID A1760 AETHON ENERGY OPERATING LLC 01 PRODUCER/OPERATOR

Parish 16 DE SOTO Section 026 Township 15N Range 13W Meridian W

Sand HAYNESVILLE Reservoir A Last Recomp. Date Orig. Comp. Date

Permit Date 06/06/2022 Well Status 10 ACTIVE - PRODUCING Classification Class Type

Primary Product 20 GAS Completion Type COMPLETION Comp/ Re-Comp Date 11/10/2022

Wells by LUW Maintain Well Data Injection Zones/Perforations/Sands

Bottom Hole

Effective Date	End Date	Measured Depth	Plugback Total Depth	True Vertical Depth	Initial Permitted MD	Initial Permitted TVD	Lambert X	Lambert Y	Zone
11/10/2022		15587	15585	10725	15600	10713	1637792	579122	N
09/08/2022	11/09/2022	15587		10725	15600	10713	1637792	579122	N

Perforated Intervals

Completion Date	Upper Perforation	Lower Perforation
11/10/2022	p 10925	q 15566

CHOKE SIZE p q WATER PROD. BS & W 70 NA GOR GRAVITY API 11 001 F

PERFORATIONS 10925-15566' TOTAL DEPTH 10725/15587'

8. Place cursor in empty Perforated Intervals record. Completion date will populate. Key in p) Upper Perforation and q) Lower Perforation.
 - Note- sometimes TVD is listed in the perforations or a series of perforations. Always key in the shallowest MD as the Upper Perforation and deepest MD as the Lower Perforation. Example below should be keyed in as 11691 – 16852
9. Select Save.
10. Select Exit button to return to Maintain Well Data.

PERFORATIONS 11,691'-16,852' MD / 11,307'-11,426' TVD

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Well Serial Num	253505	Well Name	HA RA SURR; FLORSHEIM 26		9	Well Num	005-ALT	Effective Date	11/10/2022	r
Well Status Date	s	11/10/2022	Well Status	10 ACTIVE - PRODUCING	t	Classification		Well Class Type Code		
Product Type	20 GAS	u	API Num	17031271610000		Well Count	1	<input checked="" type="checkbox"/> Horizontal		
Section	026	Township	15N	Range	13W	Meridian	W	Parish	16 DE SOTO	<input type="checkbox"/> Directional
Location	645' FNL & 2173' FWL OF SEC 26-T15N-R13W. PBHL: 330' FSL & 2100' FWL OF SEC 26-T15N-R13W						<input type="checkbox"/> Exclude from Scout		<input type="checkbox"/> Offshore	
Well Operation Info		Injection Info		Well Miscellaneous Info		Mineral Info		Orphan Info		
Field ID	2360	Field Name	CASPIANA							
Organization	A1760	AETHON ENERGY OPERATING LLC				01	PRODUCER/OPERATOR			
Permit Date	06/06/2022	Spud Date	06/19/2022	Original Completion Date	11/10/2022	v	Last Recompletion Date		Last Test Date	11/24/2022
Bottom Hole Coordinates		Conditions \ Injection Zones		Well History						
Maintain Well Completion										
Perforations										
Completion Date	Upper Perforation	Lower Perforation	Sand	W	Reservoir	Product				
11/10/2022	10925	15566	HAYNESVILLE		A	20 GAS				

11. Requery record in Maintain Well Data. Verify data updated in the r) effective date, s) well status date, t) well status, u) product type, v) original completion date, and w) perforations records.

- Correct any typos in v) original completion date and w) perforations records from this form. If there are typos in the other updated fields, will need to be addressed via the Amend Permit to Drill form. Can be done in conjunction with the LUW assignment.

12. Continue to LUW Lookup guide to determine if LUW exists or if new LUW is necessary for LUW assignment.