

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 24 2018

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

8782

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.

RECEIVED

5. Lease Serial No.
NMNM0556542

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CHICKEN FRY FEDERAL COM 1H

9. API Well No.
30-015-42882

10. Field and Pool or Exploratory Area
PURPLE SAGE; WOLFCAMP

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MARATHON OIL PERMIAN LLC
Contact: JENNIFER VAN CUREN
E-Mail: jvancuren@marathonoil.com

3a. Address
5555 SAN FELIPE
HOUSTON, TX 77056

3b. Phone No. (include area code)
PH: 713-296-2508

4. Location of Well (Footage, Sec., T., R., M., or Survey)
Sec 22 T24S R28E 475FNL 200FEL

**Carlsbad Field Office
Operator Copy**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Spud well 3/12/17 - RU, set conductor to 120', drill 17.5" hole to 420', run 13 3/8" csg, circulate out, left message with BLM that BOP test was going to be completed, cement csg, Test BOP-blind rams - 250 low and 5000 high for 10 min, test annular to 250 low and 2500 high for 10 min, pressure test to 900 psi for 30 min. Drill 12.25" to 2600', pump sweek and circulate out of hole, TOOH, run 9 5/8" csg, and cement to surface and pressure test to 1300 psi for 30 min. Drill 8.750" to 9934', run csg, cmt 7" csg, pump 20' bbl FW spacer, 45 bbl pro stop loss, 10 bbl FW, circulate 197 sks of cement to surface, test csg to 1500 psi for 30 min. RU directional tools. Drill 6.125" hole to 14415', called BLM to notify of running liner and cement, run 4.5" liner, cement liner, pressure test csg to 1500 psi for 30 min. PU equipment. RDMO 4/3/2017.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #405488 verified by the BLM Well Information System
For MARATHON OIL PERMIAN LLC, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()

Name (Printed/Typed) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP

Signature (Electronic Submission) Date 02/22/2018

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

Office _____

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.

MAR 18 2018
Jent
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Accepted For Record
NMOCD

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Jennifer Van Curen
Sr. Regulatory Compliance Representative



Marathon Oil Permian LLC
5555 San Felipe St
Houston, TX 77056
Telephone 713.296.2500
jvancuren@marathonoil.com

Chicken Fry Federal Com 1H
30-015-42882

To whom it may concern,

This well was drilled by BC Operating and completed by Marathon Oil Permian LLC. I have requested data from BC several times and have not received complete information for the drilling-casing and cement. We are providing all available drilling-casing and cement data with this sundry. I have contacted Sarah Presley and she stated that she was going to get that information submitted for this well.

Best Regards,

A handwritten signature in cursive script that reads 'Jennifer Van Curen'.

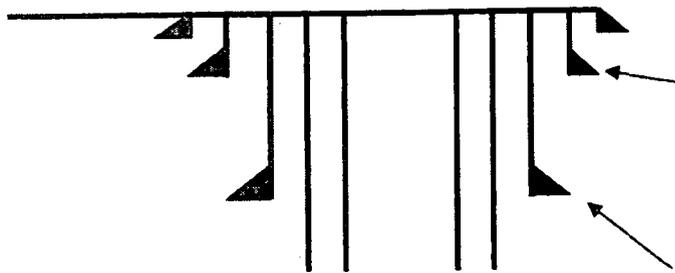
Jennifer Van Curen

BC Operating, Inc.

**Chicken Fry Federal Com #1H
Wellbore Diagram as Drilled**

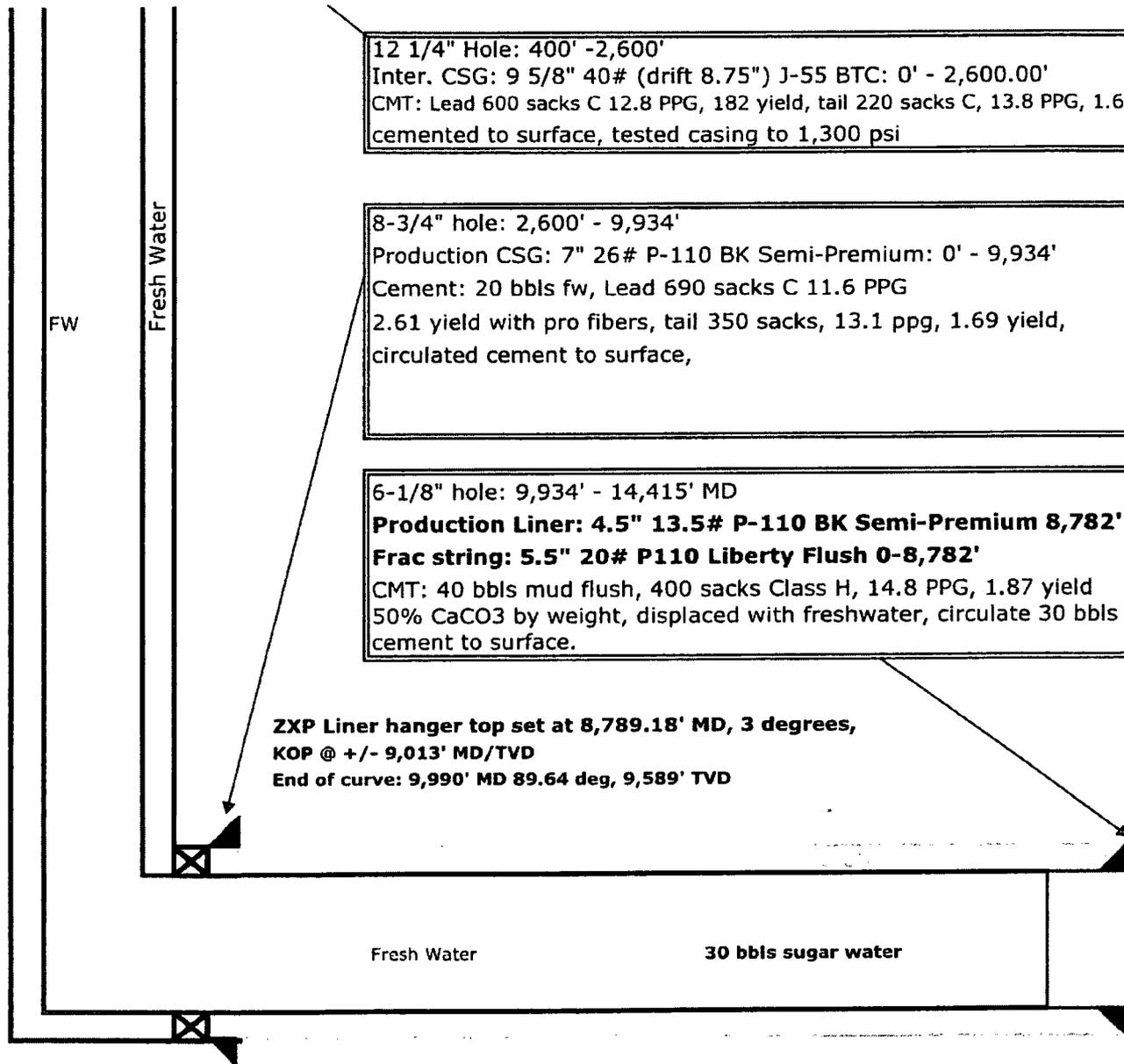
4/6/2017

Wolfcamp A - X Sand
Eddy County New Mexico
API # 30-015-42882



20" Conductor 120'

17-1/2" hole 120' to 420
Surface Casing: 13-3/8" J-55, 54.5# BTC 0-419.98'
CMT: 370 sx, 13.8, 1.60 yield, 100% excess
circulated 105 sacks to surface, tested casing
900 psi



12 1/4" Hole: 400' -2,600'
 Inter. CSG: 9 5/8" 40# (drift 8.75") J-55 BTC: 0' - 2,600.00'
 CMT: Lead 600 sacks C 12.8 PPG, 182 yield, tail 220 sacks C, 13.8 PPG, 1.60 yield
 cemented to surface, tested casing to 1,300 psi

8-3/4" hole: 2,600' - 9,934'
 Production CSG: 7" 26# P-110 BK Semi-Premium: 0' - 9,934'
 Cement: 20 bbls fw, Lead 690 sacks C 11.6 PPG
 2.61 yield with pro fibers, tail 350 sacks, 13.1 ppg, 1.69 yield,
 circulated cement to surface,

6-1/8" hole: 9,934' - 14,415' MD
Production Liner: 4.5" 13.5# P-110 BK Semi-Premium 8,782' -14,415'
Frac string: 5.5" 20# P110 Liberty Flush 0-8,782'
 CMT: 40 bbls mud flush, 400 sacks Class H, 14.8 PPG, 1.87 yield
 50% CaCO3 by weight, displaced with freshwater, circulate 30 bbls of
 cement to surface.

**ZXP Liner hanger top set at 8,789.18' MD, 3 degrees,
 KOP @ +/- 9,013' MD/TVD
 End of curve: 9,990' MD 89.64 deg, 9,589' TVD**

Fresh Water

30 bbls sugar water

Chicken Fry Federal Com 1H - Casing and Cement

Casing detail	Surface	Intermediate 1	Intermediate 2	Liner
Date				
Hole size	17.5	12.25	8.75	6.125
Casing size	13 3/8	9 5/8	7	4.5
Weight	54.5	40	26	13.5
Type	J55	J55	P110	P110
Thread	BTC	BTC	BK Semi Premium	BK Semi Premium
Depth (MD)	420	2600	9934	14415
Amount jnts				121
Cement detail	Surface	Intermediate 1	Intermediate 2	Liner
Date				
Top depth KB	120	400	2600	9934
Bottom depth KB	420	2600	9934	14415
Lead sks		600	690	
Yield		1.82	2.61	
Tail sks	370	220	350	400
Yield	1.6	1.6	1.69	1.87
FW Spacer			20 bbls	
Mud Flush				40 bbls
Class		C	C	H
Circulate to surface (sks)	105			12
WOC to 500 psi			197	30 bbls
Top meas. method	Circulated	Circulated	Circulated	Circulated
TOC	0	0	0	8782
Pressure testing	Surface	Intermediate 1	Intermediate 2	Liner
Date				
PSI	900	1300	1500	1500
Time (min)	30	30	30	30
Bled off	0%	0%	0%	0%
Good test	Yes	Yes	Yes	Yes