

DATE IN 8.3.11	SUSPENSE	ENGINEER TW	LOGGED IN 8.3.11	TYPE PMX	APP NO. 1124427764
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ConocoPhillips

Vacuum Abo Unit #9

ADMINISTRATIVE APPLICATION CHECKLIST

30-025-03024

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] **[NSP-Non-Standard Proration Unit]** **[SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] **[CTB-Lease Commingling]** **[PLC-Pool/Lease Commingling]**
[PC-Pool Commingling] **[OLS - Off-Lease Storage]** **[OLM-Off-Lease Measurement]**
[WFX-Waterflood Expansion] **[PMX-Pressure Maintenance Expansion]**
[SWD-Salt Water Disposal] **[IPI-Injection Pressure Increase]**
[EOR-Qualified Enhanced Oil Recovery Certification] **[PPR-Positive Production Response]**

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☒ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify *Request Amendment to PMX-255*

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Brian Maione
Print or Type Name

B. Maione
Signature

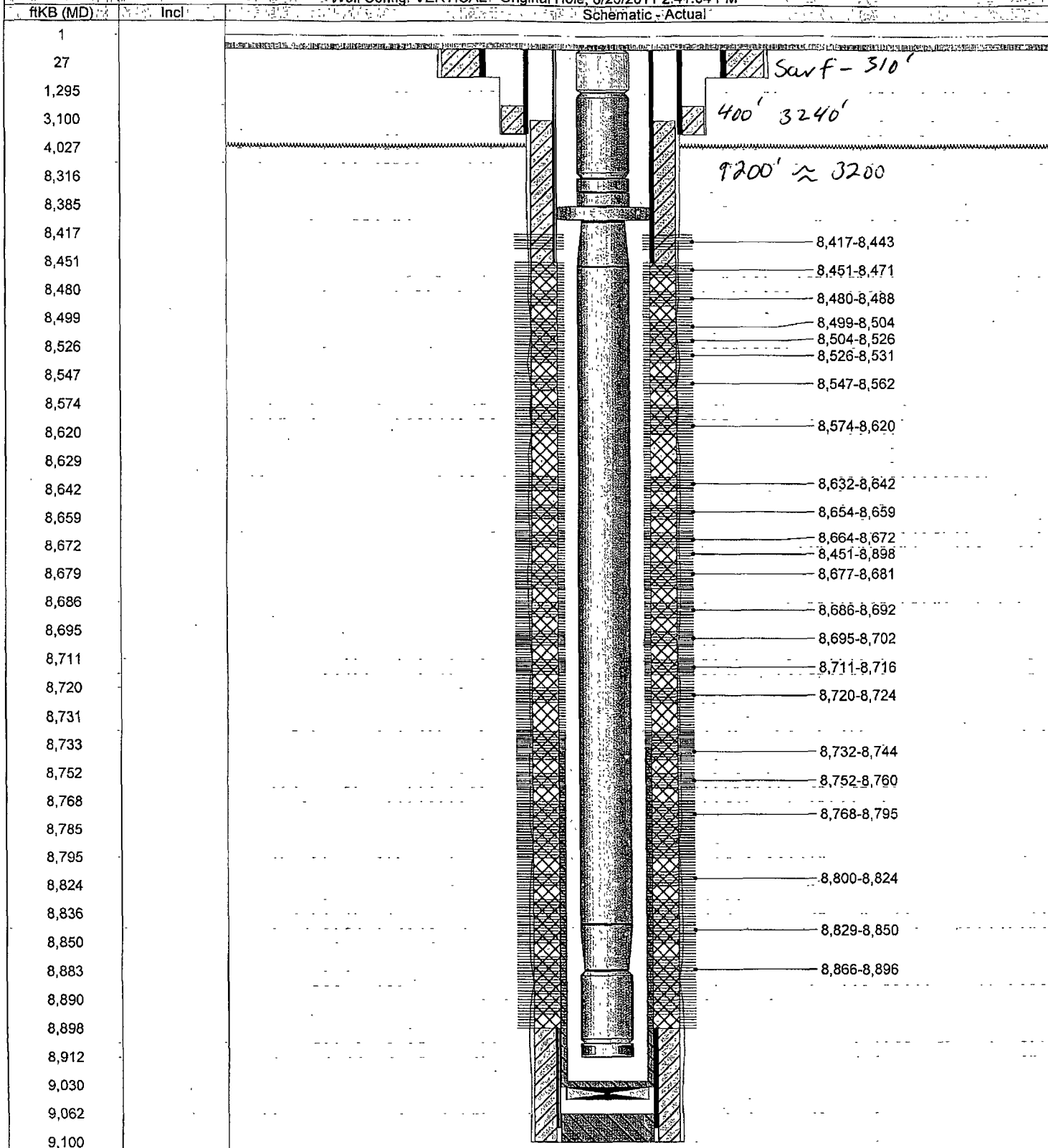
Regulation Specialist *7/19/11*
Title Date

brian.d.maione@conocophillips.com
e-mail Address

Schematic - Current
VACUUM ABO UNIT 006-065

District PERMIAN	Field Name VACUUM	API / UWI 300250300500	County LEA	State/Province NEW MEXICO
Original Spud Date 1/26/1962	Surface Legal Location Sec. 34, T-17S, R35E	East/West Distance (ft) 1,980.00	East/West Reference FEL	North/South Distance (ft) 990.00
				North/South Reference FNL

Well Config: VERTICAL - Original Hole: 8/26/2011 2:41:04 PM



ConocoPhillips Company
3300 N "A" St Bldg 6
Midland, TX 79705
July 20, 2011

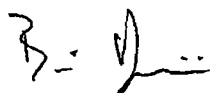
Terry Warnell
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Request amendment to PMX-255

Dear Terry Warnell:

ConocoPhillips Company respectfully request to extend the existing approved injection interval of 8408-8788' to include 8408-8900' in order to maintain conformance with our main offset producer, the VAU 6-65, which will be re-activated down to it's deepest original perforation at 8898 ft MD. ConocoPhillips Company has re-interpreted its logs since the initial injection permit filing and find that this deeper interval (from 8788-8900) is correlative to the deepest intervals of perforations in the VA 6-65. Well history information and updated geologic interpretation indicates that remaining oil in the deeper part of the Abo has potentially not been waterflooded. Such amendment would remain within the Abo Reef.

Sincerely,



Brian Maiorino
Regulatory Specialist
ConocoPhillips Company

8408- 8788
extend it
down to 8900'

Warnell, Terry G, EMNRD

From: Maiorino, Brian D [Brian.D.Maiorino@conocophillips.com]
Sent: Thursday, August 25, 2011 2:18 PM
To: Warnell, Terry G, EMNRD
Cc: Ezeanyim, Richard, EMNRD
Subject: RE: Amendment to injection interval
Attachments: PMX-255 Amendment Request.pdf

Terry, this is what I had sent in the mail. Is there more that is required? If so please let me know.

Thank you for your help,
Brian D Maiorino
Regulatory Specialist
ConocoPhillips Company
432.688.6913
brian.d.maiorino@conocophillips.com

From: Warnell, Terry G, EMNRD [mailto:TerryG.Warnell@state.nm.us]
Sent: Wednesday, August 24, 2011 4:25 PM
To: Maiorino, Brian D
Cc: Ezeanyim, Richard, EMNRD
Subject: FW: Amendment to injection interval

Hi Brian,

Below is the last email I have on file
Seems like OCD is waiting for your application and data
Would also recommend in addition to the below mentioned you include
A statement signed by a geologist as to the fact that 8900 feet is above the Abo Reef
Thanks

Terry Warnell
Engineering, Oil Conservation Division
1220 South St. Francis Drive, Santa Fe, NM 87505
Tel 505.476.3466 ~ Fax 505.476.3462

From: Warnell, Terry G, EMNRD
Sent: Tuesday, June 28, 2011 2:35 PM
To: 'Maiorino, Brian D'
Cc: Ezeanyim, Richard, EMNRD
Subject: RE: Amendment to injection interval

Brian,

You'll have to send us a letter stating what you want and why
Also send us an Administrative Application Checklist and
request an amendment to PMX-255
The 8788 depth was what was asked for originally

Keep in mind you can't go below the Abo Reef

Good Luck

Terry

From: Maiorino, Brian D [<mailto:Brian.D.Maiorino@conocophillips.com>]

Sent: Tuesday, June 28, 2011 1:46 PM

To: Warnell, Terry G, EMNRD

Subject: Amendment to injection interval

Hi Terry, I was needing to see what can be done about amending the injection interval of the Vac Abo Unit 8-9, API # 30-025-03024. Right now it is permitted for injection from 8408'-8788'. We would like to extend the interval from 8408'-8900'. Let me know what needs to be done and what information you need from us.

Thanks,

Brian D Maiorino

Regulatory Specialist

ConocoPhillips Company

432.688.6913

brian.d.maiorino@conocophillips.com

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Thanks,
Brian D Maiorino
Regulatory Specialist
ConocoPhillips Company
432.688.6913
brian.d.maiorino@conocophillips.com