DATE IN 01/23/2015	SUSPENSE —	ENGINEER —	LOGGED IN	TYPE WFX	APP NO. DMAM1424859727

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

Added to existing WFX application dated 8/21/14 for 11 wells

ADMINISTRATIVE APPLICATION CHECKLIST

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]

EVGSAU 3308-400 API 30-025-34025

[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

Application to add CO2 to our injection approval for this well.

[D] Other: Specify _____

[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.

Susan B. Maunder	Susan B. Maunder	Sr. Regulatory Specialist	1-20-15
Print or Type Name	Signature	Title	Date

Susan.B.Maunder@conocophillips.com
e-mail Address

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: X Secondary Recovery ____ Pressure Maintenance ____ Disposal ____ Storage
Application qualifies for administrative approval? X Yes ____ No

II. OPERATOR: ConocoPhillips Company
ADDRESS: 600 N. Dairy Ashford Rd; Houston, TX 77079-1175
CONTACT PARTY: Susan B. Maunder PHONE: 281-206-5281

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary. **EVGSAU 3308-400; API #30-025-34025**

IV. Is this an expansion of an existing project? X Yes ____ No
If yes, give the Division order number authorizing the project: R-5871, R-5897, R-6856, and WFX-912

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review. **Attachment 1 and Attachment 2**

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail. **Attachment 3, Attachment 4 and Attachment 5**

VII. Attach data on the proposed operation, including: **Included in "Proposed Injection Well Activity" discussion**

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval. **Attachment 6**

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken. **Sample analyses were submitted in conjunction with prior submittals.**

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water. **Attachment 6 contains the Geologist Statement**

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form. **Attachment 7**

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: **Susan B. Maunder** TITLE: **Sr. Regulatory Specialist**
SIGNATURE: Susan B. Maunder DATE: 1-20-15
E-MAIL ADDRESS: **Susan B. Maunder@conocophillips.com**

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: **WFX-884**

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

East Vacuum Grayburg San Andres Cooperative Agreement
Proposed Injection Well Activity

Operator: ConocoPhillips Company
Lease Numbers: B-1400-3
Well Name: East Vacuum Grayburg San Andres 3308-400W

Current Schedule: Well is injecting produced water pending authorization to inject CO2.

Proposal Description:

ConocoPhillips Company plans to place this well into service as an injection well alternating produced water and CO2 gas (both produced gas and purchased CO2). Produced CO2 will be recycled and re-injected. Our gas source is to remain the same as that which is used in our current CO2 injection program. The well will enhance oil recovery in this part of the field.

The East Vacuum Grayburg San Andres Unit (EVGSAU) is a CO2 or tertiary enhanced oil recovery project located in Lea County, New Mexico. Waterflood operations began in 1980 and full scale CO2 injection began in 1985. The unit, operated by ConocoPhillips, has 189 producing wells and 128 injection wells. Currently, 91 of the injection wells alternate water and CO2 injection while the remaining 37 wells inject only water. All produced gas is processed for NGL removal and reinjected into the San Andres.

Cumulative production in the unit is 160 MMbbls of oil and 558 MMbbls of water. Since 1980, a total of 644 MMbbls of water has been injected and 352 BCF of gas has been injected. Current production rates from the unit are 3,000 BOPD, 700 BNGLPD and 35,000 BWPD. Injection rates are currently averaging 52,000 BWPD and 37 MMCFD of gas.

Information provided in support of this Application for Authorization to Inject is organized in the same order it is requested on Form C-108 and is detailed below.

Section III Well Data: This information is included in Attachment 1.

Section V Map that identifies all wells and leases within 2 miles of proposed injection wells: See Attachment 2.

The map includes a one-half mile radius circle drawn around the proposed injection well (East Vacuum Grayburg San Andres 3308-400W).

Section VI Tabulation of data on all wells within the area of review: A list of wells on which detailed data has already been submitted is included in Attachment 3. Well data on wells within the areas of review which have not been previously submitted are contained in Attachment 4.

Section VII. Data on the proposed operation: Injection Operation Description

1) Proposed average injection rate and proposed maximum injection rate:
    a. Average: 500 barrels of water per day
    b. Maximum: 1500 barrels of water per day
    c. Average: 1.5 MMSCF of gas per day
    d. Maximum: 2.5 MMSCF of gas per day
2) System is closed/open: Closed
3) Proposed average and maximum injection pressure psi at surface
    a. Average : 1250 psi (produced water)

b. Maximum: 1350 psi (produced water)
c. Average : 1750 psi (CO_2 gas)
d. Maximum: 1800 psi (CO_2 gas)

4) Source and an appropriate analysis of injection fluid
   a. Produced water will be used as the injection fluid. A water analysis was submitted in conjunction with prior approval applications.
   b. CO_2 gas and hydrocarbon gas will be used as an injection medium. A gas analysis was submitted in conjunction with prior applications.
5) This well will be utilized for enhanced recovery into producing formations.
6) Packer exception in accordance with R-5897-A is requested.
7) Request that this application be considered in conjunction with pending application dated August 21, 2014.

Section VIII Geologic Data on the Injection Zone

In the East Vacuum GBSA Unit, the range of minimum to maximum depth for these markers is presented in the table below.

The injection zone top depth to the bottom of fresh water zones is within a range of 2600 feet to 2700 feet.

Formation Call	Lithology of the Injection Zone	Top (FT MD) Minimum	Top (FT MD) Maximum	Average Injection Zone Thickness (FT)	Contents
Above Top of Rustler				N/A	Fresh water
Rustler		1,536	1,808	N/A	
Salado		1,808	2,712	N/A	
Tansill		2,712	2,844	N/A	
Yates		2,844	3,131	N/A	
Seven Rivers		3,131	3,689	N/A	
Queen		~~3,689~~	4,060	N/A	
Grayburg		4,060	4,414	N/A	Oil, gas,Salt Water
San Andres	**Dolograinstone/ Dolopacktone**	**4,414**	**5,928**	**1,514**	**Oil, gas,Salt Water and possible CO2 from EOR injection Program**
San Andres 9 (Injection Zone)		**4,432**	**4,637**	**205**	**Oil, gas,Salt Water and possible CO2 from EOR injection Program**
PBTD			4,778		
Cement Plug		4,778	4,840		
Total Depth			8,150		

Section IX Description of the Propose Stimulation Program
No stimulation of this well is planned. Any future stimulation will be appropriately submitted as stated in OCD regulations.

Section X Logging and Test Data on the Well has been previously submitted.

Section XI Chemical Analysis of Fresh Water from two or more fresh water wells within one mile of any injection well showing location of wells and dates samples were taken.

The two wells that fall within 300 feet of the proposed injection well are as follows; well #2941-S05 & well #3366-S06. Water analyses were provided in support of an administrative approval submitted in 2011. The following wells reviewed in the water analysis are the East Vacuum GSAU #2060-S01, #2864-S02, & #3202-S07.

Section XII Affirmative Statement regarding examination of geologic and engineering data:

These wells are to be used for enhanced hydrocarbon recovery. However, the following statement is provided. Geologist Staff has stated that: "We do not have any evidence that there is any hydrologic connection or open faults between the injection zone and the underground sources of drinking water (USDW)." Signed statement is included in Attachment 6.

Section XIII Proof of Notice

Proof of notification of interested parties is included in Attachment 7.

Proof of publication of the public notice for this application is included in Attachment 7.

March 7th

Attachment 1
East Vacuum Grayburg San Andres Unit Cooperative Agreement Well Data

The following data are provided for the new wells listed below:

East Vacuum Grayburg San Andres 3308-400W: API # 30-025-34025
- C-102 Plat
- Injection Well Data Sheet
- Injection Well Schematic
- Map Showing 0.5 mile radius

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-025-34025	62180	Vacuum; Grayburg, San Andres

[4] Property Code	[5] Property Name	[6] Well Number
31172	East Vacuum Grayburg San Andres Unit 3308	400

[7] OGRID No.	[8] Operator Name	[9] Elevation
217817	ConocoPhillips Company	3948'

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	17S	35E		800	N	330	W	Lea

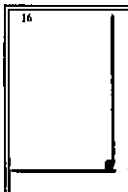
[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
40			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

[16]



[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Susan B. Maunder 1/23/15
Signature Date

Susan B. Maunder
Printed Name

Susan.B.Maunder@conocophillips.com
E-mail Address

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

Side 1

INJECTION WELL DATA SHEET

OPERATOR: **ConocoPhillips Company**

WELL NAME & NUMBER: **EVGBSAU 3308-400W API #30-025-34025**

WELL LOCATION:	**SHL: 800' FNL & 330' FWL**	**UL D**	**33**	**17S**	**35E**
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: **12.25"** Casing Size: **8.625"**

Cemented with: **650** sx. *or* _____ ft^3

Top of Cement: **Surface** Method Determined: **Circulated**

Intermediate Casing

Hole Size: **N/A** Casing Size: _____

Cemented with: _____ sx. *or* _____ ft^3

Top of Cement: _____ Method Determined: ___

Production Casing

Hole Size: **7.875"** Casing Size: **5.5"**

Cemented with: **2750** sx. *or* _____ ft^3

Top of Cement: **Surface** Method Determined: **Circulated to Surface**

Total Depth: **8150'**

see March 7 Affidavit

Injection Interval

4067' to **4440'** feet (Perforated or Open Hole; indicate which)

5067' (Unitized Interval) to **4677'** (Initial and Proposed Perforations)

INJECTION WELL DATA SHEET

Tubing Size: **2-3/8"** Lining Material: **IPC**

Type of Packer: **5.5" x 2.375" Arrow Set 1-X nickel I/E coated packer**

Packer Setting Depth: **4387' or as close as possible to 100' above first perforations, within unitized interval according to R-5897-A**

Other Type of Tubing/Casing Seal (if applicable): **N/A**

Additional Data

1. Is this a new well drilled for injection? ____ Yes **X** No

   If no, for what purpose was the well originally drilled? **Oil**

2. Name of the Injection Formation: **San Andres**

3. Name of Field or Pool (if applicable): **East Vacuum Grayburg-San Andres**

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. **7,666-7,944'; 1st CIBP set at 7,600' w/1 sx of cmt, 2nd CIBP set at 6,440', 3rd CIBP set at 4,840' w6 sx of cmt**

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: **Grayburg @ 4,057'; San Andres @ 4,413'**

CURRENT SCHEMATIC

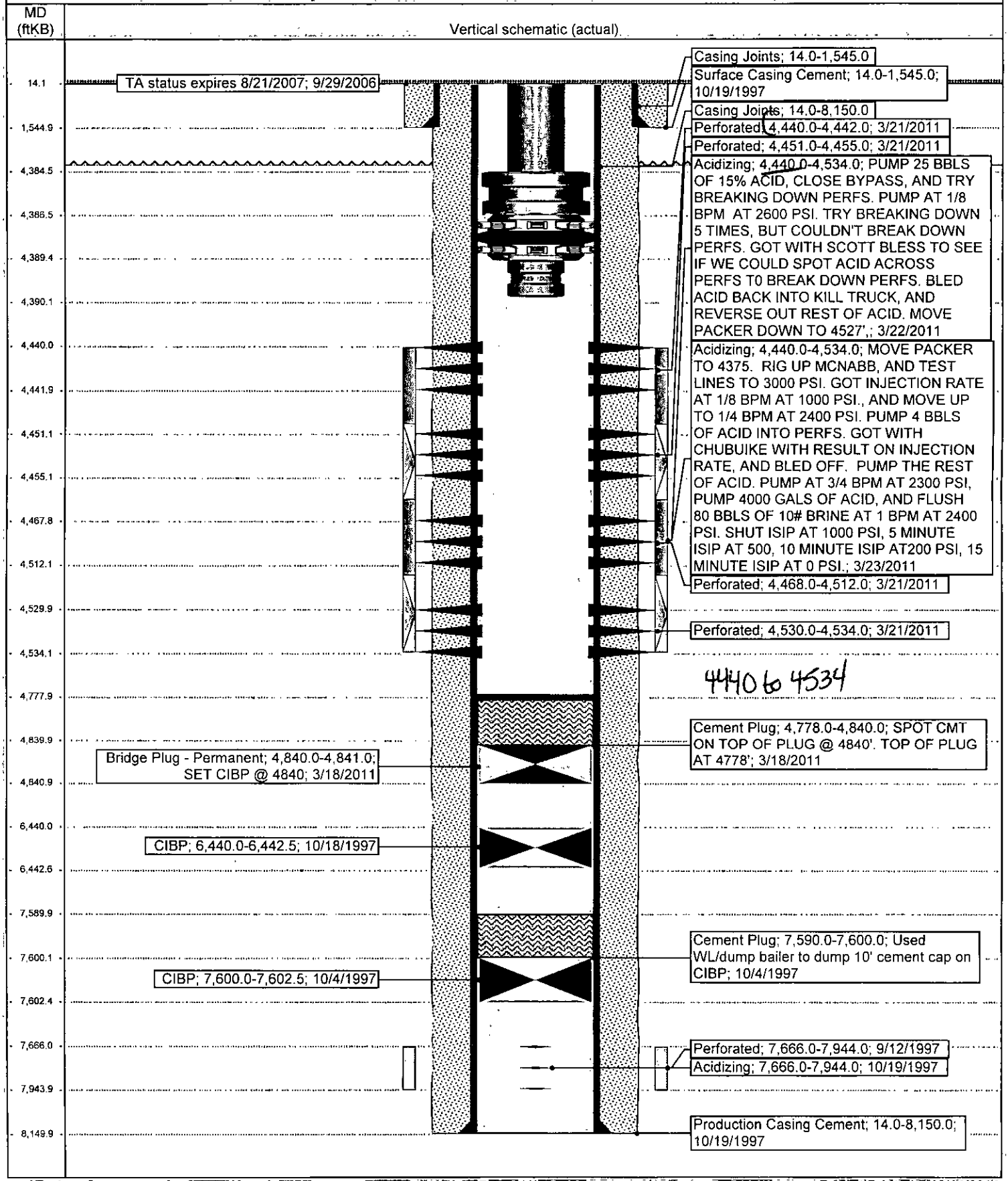
ConocoPhillips

EAST VACUUM GB-SA UNIT 3308-400W

District	Field Name	API / UWI	County	State/Province
PERMIAN CONVENTIONAL	DISTRICT - E. VACUUM SUB-D	300253402500	LEA	NEW MEXICO

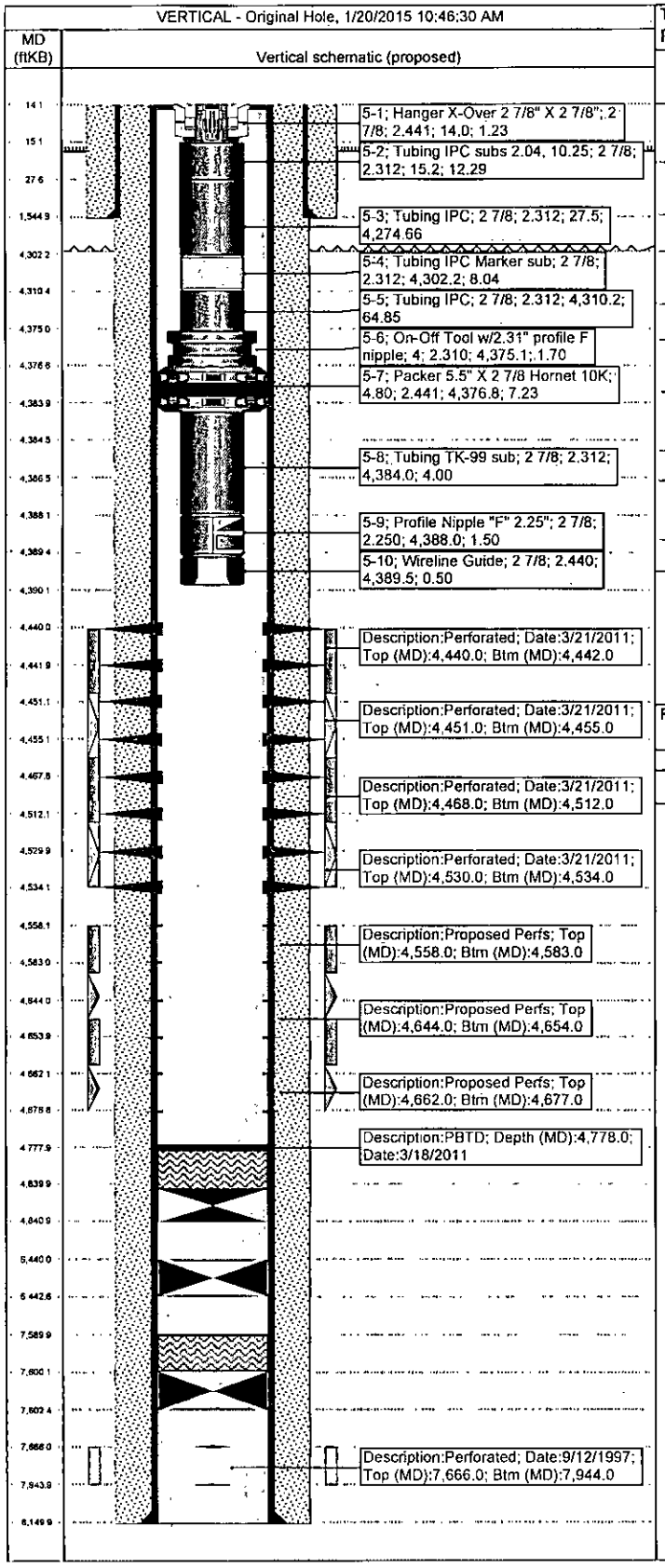
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
8/15/1997	Sec. 33, T-17S, R-35E.	330.00	W	800.00	N

VERTICAL - Original Hole, 12/14/2014 12:43:05 PM



Report Printed: 12/14/2014

Proposed Rod and Tubing Configuration
EAST VACUUM GB-SA UNIT 3308-400W

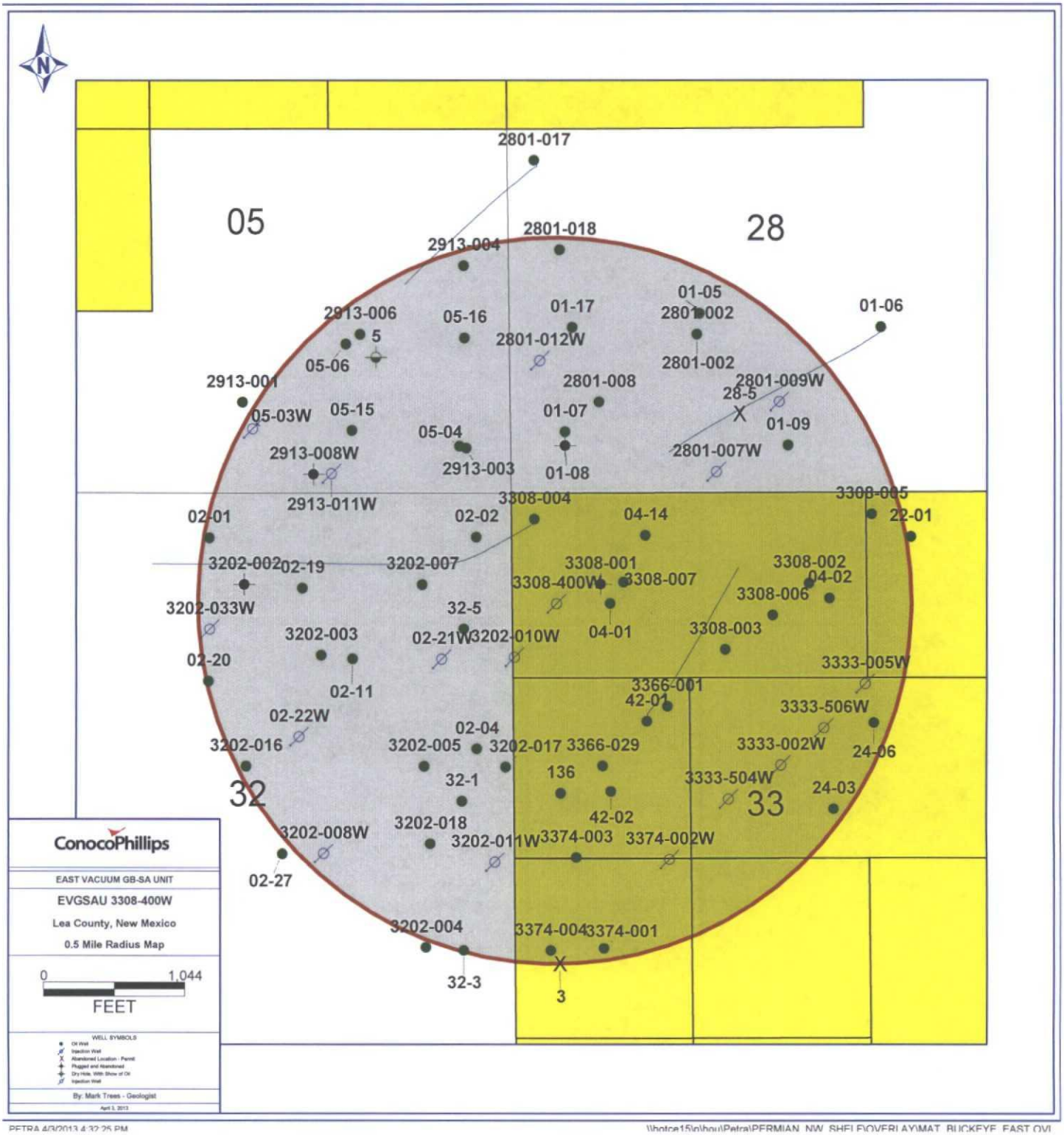


Tubing Description: Proposed tubing — **Set Depth (ftKB):** 4,390.0

Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
1	Hanger X-Over 2 7/8" X 2 7/8"	2 7/8	2.441			1.23	15.2
2	Tubing IPC subs 2.04, 10.25	2 7/8	2.312	6.50	J-55	12.29	27.5
126	Tubing IPC	2 7/8	2.312	6.50	J-55	4,274.66	4,302.2
1	Tubing IPC Marker sub	2 7/8	2.312	6.50	J-55	8.04	4,310.2
2	Tubing IPC	2 7/8	2.312	6.50	J-55	64.85	4,375.1
1	On-Off Tool w/2.31" profile F nipple	4	2.310			1.70	4,376.8
1	Packer 5.5" X 2 7/8 Hornet 10K	4.8	2.441			7.23	4,384.0
1	Tubing TK-99 sub	2 7/8	2.312	6.50	J-55	4.00	4,388.0
1	Profile Nipple "F" 2.25"	2 7/8	2.250			1.50	4,389.5
1	Wireline Guide	2 7/8	2.440			0.50	4,390.0

Rod Description — **Set Depth (ftKB)**

Jts	Item Des	OD (in)	API Grade	Len (ft)	Btm (ftKB)



ConocoPhillips

EAST VACUUM GB-SA UNIT

EVGSAU 3308-400W

Lea County, New Mexico

0.5 Mile Radius Map

0 1,044

FEET

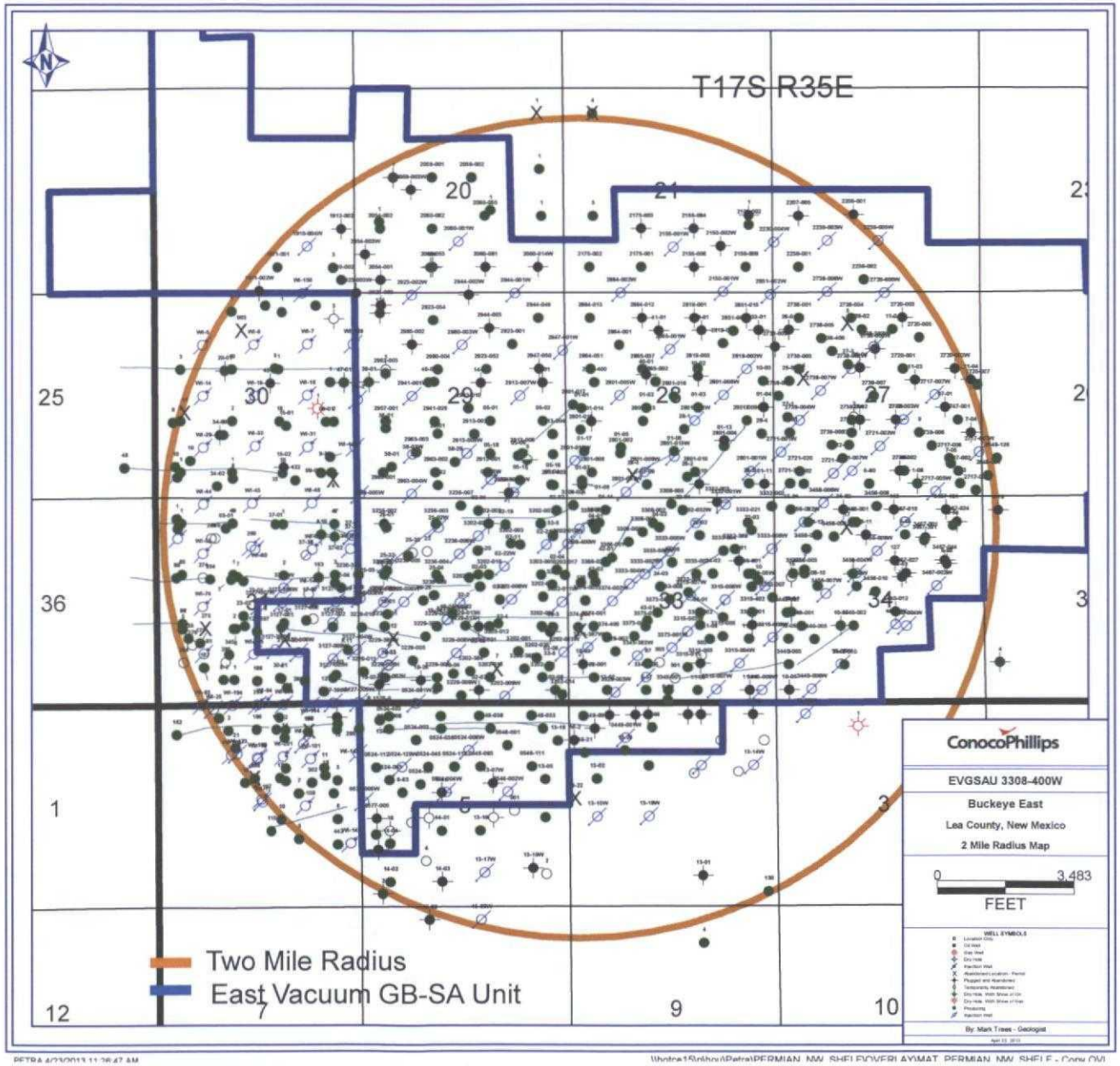
WELL SYMBOLS

- Oil Well
- Injection Well
- Abandoned Location - Permit
- Plugged and Abandoned
- Dry Hole, With Show of Oil
- Injection Well

By: Mark Trees - Geologist

April 3, 2013

Attachment 2



Attachment 3

Wells Within Area of Review – Previously Submitted on 04-1-2011 (WFX-884)

The following wells were included in the tabulation of well data required for Section VI of Form C-108 submitted in conjunction with the application that resulted in WFX-884.

East Vacuum GB-SA 3202-002
East Vacuum GB-SA 3308-001
Vacuum Glorieta East Unit 01-08

Attachment 4
East Vacuum Grayburg San Andres Unit
Tabulation of Well Data

This attachment includes 3 pages of data for wells within ½ mile radius of proposed injection well.

Attachment 4 -
Tabulation of Well Data

API / UWI	Legal WellName	Lease	Orig Spud Date	Measured Depth	Well Status	Surface Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref	Casing Description	Set Depth (ft KB)	String OD (in)	Operator	Prod/Inj Type	SKS CEMENT	CEMENT TOP	METHOD
3002502927	East Vacuum GB/SA 2913-004	EVGSAU	3/4/1940	4588	Active	Sec. 29, T17S, R35E	1650	S	330	E	Surface	1608	8.625	ConocoPhillips	Oil Production	650	Surface	Circulated
3002502927	East Vacuum GB/SA 2913-004	EVGSAU	3/4/1940	4588	Active	Sec. 29, T17S, R35E	1650	S	330	E	Production	4176	5.5	ConocoPhillips	Oil Production	275	2500	Calculated
3002532337	East Vacuum GB/SA 2801-018	EVGSAU	1/22/1993	4800	Active	Sec. 28, T17S, R35E	1750	S	300	W	Surface	1625	8.625	ConocoPhillips	Oil Production	800	Surface	Circulated
3002532337	East Vacuum GB/SA 2801-018	EVGSAU	1/22/1993	4800	Active	Sec. 28, T17S, R35E	1750	S	300	W	Production	4800	5.5	ConocoPhillips	Oil Production	1150	Surface	Circulated
3002537434	Vacuum Glorieta East Unit 05-16	Vacuum Glorieta East Unit	2/8/2006	6350	Active	Sec. 29, T17S, R35E	1130	S	330	E	Surface	1472	8.625	ConocoPhillips	Oil Production	740	Surface	Circulated
3002537434	Vacuum Glorieta East Unit 05-16	Vacuum Glorieta East Unit	2/8/2006	6350	Active	Sec. 29, T17S, R35E	1130	S	330	E	Production	6637	5.5	ConocoPhillips	Oil Production	1170	Surface	Circulated
3002537847	Vacuum Glorieta East Unit 001-17	Vacuum Glorieta East Unit	8/20/2006	6398	Active	Sec. 28, T17S, R35E	1202	S	466	W	Surface	1599	8.625	ConocoPhillips	Oil Production	900	Surface	Circulated
3002537847	Vacuum Glorieta East Unit 001-17	Vacuum Glorieta East Unit	8/20/2006	6398	Active	Sec. 28, T17S, R35E	1202	S	466	W	Production	6398	5.5	ConocoPhillips	Oil Production	1750	Surface	Circulated
3002530436	Vacuum Glorieta East Unit 01-05	Vacuum Glorieta East Unit	10/23/1988	6309	Active	Sec. 28, T17S, R35E	1286	S	1333	W	Surface	471	13.375	ConocoPhillips	Oil Production	500	Surface	Circulated
3002530436	Vacuum Glorieta East Unit 01-05	Vacuum Glorieta East Unit	10/23/1988	6309	Active	Sec. 28, T17S, R35E	1286	S	1333	W	Intermediate	4739	8.625	ConocoPhillips	Oil Production	1200	1000	Calculated
3002530436	Vacuum Glorieta East Unit 01-05	Vacuum Glorieta East Unit	10/23/1988	6309	Active	Sec. 28, T17S, R35E	1286	S	1333	W	Production	6300	5.5	ConocoPhillips	Oil Production	350	3773	Temp Survey
3002526225	East Vacuum GB/SA 2801-002	EVGSAU	8/4/1979	4900	Active	Sec. 28, T17S, R35E	1140	S	1310	W	Surface	366	13.375	ConocoPhillips	Oil Production	675	Surface	Circulated
3002526225	East Vacuum GB/SA 2801-002	EVGSAU	8/4/1979	4900	Active	Sec. 28, T17S, R35E	1140	S	1310	W	Production	4900	7	ConocoPhillips	Oil Production	1846	Surface	Circulated
300252638500	EAST VACUUM GB-SA UNIT 2913-006	EVGSAU	9/28/1979	4800	Active	Sec. 29, T-17S, R-35E.	1,145	S	1,180	E	Surface	375	9 5/8	ConocoPhillips	Oil Production	290	Surface	Circulated
300252638500	EAST VACUUM GB-SA UNIT 2913-006	EVGSAU	9/28/1979	4800	Active	Sec. 29, T-17S, R-35E.	1,145	S	1,180	E	Production	4790	7	ConocoPhillips	Oil Production	1365	Surface	Circulated
3002532365	Vacuum Glorieta East Unit 005-06	Vacuum Glorieta East Unit	2/24/1994	6300	Active	Sec. 29, T17S, R35E	1085	S	1210	E	Surface	1571	8.625	ConocoPhillips	Oil Production	800	Surface	Circulated
3002532365	Vacuum Glorieta East Unit 005-06	Vacuum Glorieta East Unit	2/24/1994	6300	Active	Sec. 29, T17S, R35E	1085	S	1210	E	Production	6300	5.5	ConocoPhillips	Oil Production	1550	Surface	Circulated
3002520829	Vacuum Gloritea East Unit 005-03	Vacuum Glorieta East Unit	6/7/1964	6301	Active	Sec. 29, T17S, R35E	460	S	1980	E	Surface	1632	8.625	ConocoPhillips	Injection	800	Surface	Circulated
3002520829	Vacuum Glorieta East Unit 005-03	Vacuum Glorieta East Unit	6/7/1964	6301	Active	Sec. 29, T17S, R35E	460	S	1980	E	Production	6301	4.5	ConocoPhillips	Injection	880	4012	Calculated
3002537433	Vacuum Gloritea East Unit 005-15	Vacuum Glorieta East Unit	1/14/2006	6350	Active	Sec. 29, T17S, R35E	457	S	1174	E	Surface	1543	8.625	ConocoPhillips	Oil Production	740	Surface	Circulated
3002537433	Vacuum Gloritea East Unit 005-15	Vacuum Glorieta East Unit	1/14/2006	6350	Active	Sec. 29, T17S, R35E	457	S	1174	E	Production	6331	5.5	ConocoPhillips	Oil Production	1465	Surface	Circulated
3002520831	Vacuum Gloritea East Unit 005-04	Vacuum Glorieta East Unit	8/10/1964	6250	Active	Sec. 29, T17S, R35E	330	S	450	E	Surface	1629	8.625	ConocoPhillips	Oil Production	800	Surface	Circulated
3002520831	Vacuum Gloritea East Unit 005-04	Vacuum Glorieta East Unit	8/10/1964	6250	Active	Sec. 29, T17S, R35E	330	S	450	E	Production	6250	4.5	ConocoPhillips	Oil Production	400	Surface	Circulated
300250292600	EAST VACUUM GB-SA UNIT 2913-003	EVGSAU	9/4/1939	4590	Active	Sec. 29, T-17S, R-35E	330	S	330	E	Surface	1582	8 5/8	ConocoPhillips	Oil Production	650	Surface	Circulated
300250292600	EAST VACUUM GB-SA UNIT 2913-003	EVGSAU	9/4/1939	4590	Active	Sec. 29, T-17S, R-35E	330	S	330	E	Production	4188	5 1/2	ConocoPhillips	Oil Production	275	2125	Calculated
300252678000	EAST VACUUM GB-SA UNIT 2801-012W	EVGSAU	5/22/1980	4772	Active	Sec 28, T-17-S, R-35-E	950	S	150	W	Surface	368	8 5/8	ConocoPhillips	Injection	400	Surface	Circulated
300252678000	EAST VACUUM GB-SA UNIT 2801-012W	EVGSAU	5/22/1980	4772	Active	Sec 28, T-17-S, R-35-E	950	S	150	W	Production	4771	5 1/2	ConocoPhillips	Injection	1500	Surface	Circulated
300250290900	EAST VACUUM GB-SA UNIT 2801-008	EVGSAU	8/10/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	660	W	Surface	242	10 3/4	ConocoPhillips	Oil Production	125	Surface	Circulated
300250290900	EAST VACUUM GB-SA UNIT 2801-008	EVGSAU	8/10/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	660	W	Intermediate	1573	7 5/8	ConocoPhillips	Oil Production	400	Surface	Circulated
300250290900	EAST VACUUM GB-SA UNIT 2801-008	EVGSAU	8/10/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	660	W	Production	4150	5 1/2	ConocoPhillips	Oil Production	250	Surface	Circulated
3002502910	East Vacuum GB/SA 2801-009W	EVGSAU	9/9/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	1992	W	Surface	242	10 3/4	ConocoPhillips	Injection	125	Surface	Circulated
3002502910	East Vacuum GB/SA 2801-009W	EVGSAU	9/9/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	1992	W	Intermediate	1579	7 5/8	ConocoPhillips	Injection	400	350	Calculated
3002502910	East Vacuum GB/SA 2801-009W	EVGSAU	9/9/1939	4660	Active	Sec. 28, T-17S, R-35E	660	S	1992	W	Production	4148	5 1/2	ConocoPhillips	Injection	250	2431	Calculated
3002520717	Vacuum Gloritea East Unit 001-09	Vacuum Glorieta East Unit	5/11/1964	6200	Active	Sec. 28, T-17S, R-35E	330	S	1980	W	Surface	1587	7 5/8	ConocoPhillips	Oil Production	600	Surface	Circulated
3002520717	Vacuum Gloritea East Unit 001-09	Vacuum Glorieta East Unit	5/11/1964	6200	Active	Sec. 28, T-17S, R-35E	330	S	1980	W	Production	6200	4 1/2	ConocoPhillips	Oil Production	850	3110	Temp Survey
3002530805	Vacuum Gloritea East Unit 001-07	Vacuum Glorieta East Unit	3/23/1990	6310	Active	Sec. 28, T17S, R35E	430	S	330	w	Surface	460	13.375	ConocoPhillips	Oil Production	176	Surface	Circulated
3002530805	Vacuum Gloritea East Unit 001-07	Vacuum Glorieta East Unit	3/23/1990	6310	Active	Sec. 28, T17S, R35E	430	S	330	w	Intermediate	4808	8.625	ConocoPhillips	Oil Production	1425	Surface	Circulated
3002530805	Vacuum Gloritea East Unit 001-07	Vacuum Glorieta East Unit	3/23/1990	6310	Active	Sec. 28, T17S, R35E	430	S	330	w	Production	6308	5.5	ConocoPhillips	Oil Production	350	4300	Temp Survey
3002520722	Vacuum Gloritea East Unit 001-08	Vacuum Glorieta East Unit	5/29/1964	6220	P & A	Sec. 28, T17S, R35E	330	S	330	W	Surface	1596	7.625	ConocoPhillips	Oil Production	500	Surface	Circulated
3002520722	Vacuum Glorieta East Unit 001008	Vacuum Glorieta East Unit	5/29/1964	6220	P & A	Sec. 28, T17S, R35E	330	S	330	W	Production	6220	4.5	ConocoPhillips	Oil Production	675	Surface	Circulated
3002526384	East Vacuum GB/SA 2801-007W	EVGSAU	9/2/1979	4776	Active	Sec. 28, T-17S, R-35E	138	S	1450	W	Surface	354	13.375	ConocoPhillips	Injection	675	Surface	Circulated
3002526384	East Vacuum GB/SA 2801-007W	EVGSAU	9/2/1979	4776	Active	Sec. 28, T-17S, R-35E	138	S	1450	W	Production	4776	5 1/2	ConocoPhillips	Injection	1100	Surface	Circulated
300252638600	EAST VACUUM GB-SA UNIT 2913-008	EVGSAU	7/18/1990	4800	P & A	Sec. 29, T-17S, R-35E.	130.00	S	1,533.00	E	Surface	351	8 5/8	ConocoPhillips	Injection	375	Surface	Circulated
300252638600	EAST VACUUM GB-SA UNIT 2913-008	EVGSAU	7/18/1990	4800	P & A	Sec. 29, T-17S, R-35E.	130.00	S	1,533.00	E	Production	4800	5 1/2	ConocoPhillips	Injection	1712	Surface	Circulated
300253077500	EAST VACUUM GB-SA UNIT 2913-011W	EVGSAU	2/26/1990	4800	Active	Sec. 29, T-17S, R-35E	130	S	1,400.00	E	Surface	1600	13 3/8	ConocoPhillips	Injection	1200	Surface	Circulated
300253077500	EAST VACUUM GB-SA UNIT 2913-011W	EVGSAU	2/26/1990	4800	Active	Sec. 29, T-17S, R-35E	130	S	1,400.00	E	Production	4800	5 1/2	ConocoPhillips	Injection	3100	Surface	Circulated
3002520720	Vacuum Glorieta East Unit 002-01	Vacuum Glorieta East Unit	6/9/1964	6225	Active	Sec. 32 ,T17S ,R35E	330	N	2306	E	Surface	1580	8.625	ConocoPhillips	Oil Production	750	Surface	Circulated
3002520720	Vacuum Glorieta East Unit 002-01	Vacuum Glorieta East Unit	6/9/1964	6225	Active	Sec. 32 ,T17S ,R35E	330	N	2306	E	Production	6223	4.5	ConocoPhillips	Oil Production	900	2701	Temp Survey
300252071800	VACUUM GLORIETA EAST UNIT 002-02	VACUUM GLORIETA EAST	5/15/1964	6200	Active	Sec 32 ,T-17-S ,R 35 E	330	N	330	E	Surface	1544	8 5/8	ConocoPhillips	Oil Production	750	Surface	Circulated
300252071800	VACUUM GLORIETA EAST UNIT 002-02	VACUUM GLORIETA EAST	5/15/1964	6200	Active	Sec 32 ,T-17-S ,R 35 E	330	N	330	E	Production	6200	4 1/2	ConocoPhillips	Oil Production	900	2600	Temp Survey
3002526655	East Vacuum GB/SA 3308-004	EVGSAU	3/1/1980	4800	Active	Sec 32 ,T-17-S ,R 35 E	200	N	100	W	Surface	350	9.625	ConocoPhillips	Oil Production	400	Surface	Circulated
3002526655	East Vacuum GB/SA 3308-004	EVGSAU	3/1/1980	4800	Active	Sec 32 ,T-17-S ,R 35 E	200	N	100	W	Production	4800	7	ConocoPhillips	Oil Production	1689	Surface	Circulated
3002537432	Vacuum Glorieta East Unit 004-14	Vacuum Glorieta East Unit	3/2/2006	6350	Active	Sec. 33, T17S, R35E	308	N	990	W	Surface	1430	8.625	ConocoPhillips	Oil Production	750	Surface	Circulated
3002537432	Vacuum Glorieta East Unit 004-14	Vacuum Glorieta East Unit	3/2/2006	6350	Active	Sec. 33, T17S, R35E	308	N	990	W	Production	6334	5.5	ConocoPhillips	Oil Production	1270	Surface	Circulated
3002526654	East Vacuum GB/SA 3308-005	EVGSAU	3/27/1980	4800	Active	Sec. 33, T17S, R35E	175	N	2600	W	Surface	356	9.625	ConocoPhillips	Oil Production	400	Surface	Circulated
3002526654	East Vacuum GB/SA 3308-005	EVGSAU	3/27/1980	4800	Active	Sec. 33, T17S, R35E	175	N	2600	W	Production	4800	7	ConocoPhillips	Oil Production	1000	Surface	Circulated
300250296300	EAST VACUUM GB-SA UNIT 3202-002	EVGSAU	1/28/1939	4675	P & A	Sec. 32, T-17S, R-35E	660	N	1977	W	Surface	220	10 3/4	ConocoPhillips	Oil Production	125	Surface	Calculated
300250296300	EAST VACUUM GB-SA UNIT 3202-002	EVGSAU	1/28/1939	4675	P & A	Sec. 32, T-17S, R-35E	660	N	1977	W	Intermediate	1551	7 5/8	ConocoPhillips	Oil Production	400	Surface	Calculated
300250296300	EAST VACUUM GB-SA UNIT 3202-002	EVGSAU	1/28/1939	4675	P & A	Sec. 32, T-17S, R-35E	660	N	1977	W	Production	4150	5 1/2	ConocoPhillips	Oil Production	250	471	Calculated
3002537849	Vacuum Glorieta East Unit 002-19	Vacuum Glorieta East Unit	7/7/2006	6380	Active	Sec. 32, T17S, R35E	685	N	1550	E	Surface	1099	8.625	ConocoPhillips	Oil Production	740	Surface	Circulated
3002537849	Vacuum Glorieta East Unit 002-19	Vacuum Glorieta East Unit	7/7/2006	6380	Active	Sec. 32, T17S, R35E	685	N	1550	E	Production	6367	5.5	ConocoPhillips	Oil Production	1425	Surface	Circulated
300250296700	EAST VACUUM GB-SA UNIT 3202-007	EVGSAU	7/13/1939	4665	Active	Sec. 32, T-17-S, R. 35-E	660	N	662	E	Surface	243	10 3/4	ConocoPhillips	Oil Production	125	Surface	Circulated
300250296700	EAST VACUUM GB-SA UNIT 3202-007	EVGSAU	7/13/1939	4665	Active	Sec. 32, T-17-S, R. 35-E	660	N	662	E	Intermediate	1547	7 5/8	ConocoPhillips	Oil Production	400	Surface	Calculated
300250296700	EAST VACUUM GB-SA UNIT 3202-007	EVGSAU	7/13/1939	4665	Active	Sec. 32, T-17-S, R. 35-E	660	N	662	E	Production	4148	5 1/2	ConocoPhillips	Oil Production	250	2600	Calculated
3002534025	East Vacuum GB/SA 3308-400W	EVGSAU	8/15/1997	8150	Active	Sec. 32, T-17-S, R. 35-E	800	N	330	W	Surface	1545	8.625	ConocoPhillips	Injection	650	Surface	Circulated
3002534025	East Vacuum GB/SA 3308-400W	EVGSAU	8/15/1997	8150	Active	Sec. 32, T-17-S, R. 35-E	800	N	330	W	Production	8150	5.5	ConocoPhillips	Injection	2750	Surface	Circulated
300250299500	EAST VACUUM GB-SA UNIT 3308-001	EVGSAU	6/1/1939	4655	P & A	Sec. 33, T17S, R35E	660	N	660	W	Surface	1500	7 5/8	ConocoPhillips	Oil Production	550	Surface	Circulated
300250299500	EAST VACUUM GB-SA UNIT 3308-001	EVGSAU	6/1/1939	4655	P & A	Sec. 33, T17S, R35E	660	N	660	W	Production	4120	5 1/2	ConocoPhillips	Oil Production	350	2650	Bond Log
300253221900	EAST VACUUM GB-SA UNIT 3308-007	EVGSAU	9/25/1993	4800	Active	Sec. 33, T-17-S, R.35-E	660	N	760	W	Surface	1575	8 5/8	ConocoPhillips	Oil Production	800	Surface	Circulated

Attachment 4 -
Tabulation of Well Data

300253221900	EAST VACUUM GB-SA UNIT 3308-007	EVGSAU	9/25/1993	4800	Active	Sec. 33, T-17-S, R.35-E	660	N	760	W	Production	4800	5 1/2	ConocoPhillips	Oil Production	1130	220	Temp Survey
3002502996	East Vacuum GB/SA 3308-002	EVGSAU	7/24/1939	4648	Active	Sec. 33, T17S, R35E	660	N	2200	W	Surface	1555	7.625	ConocoPhillips	Oil Production	600	Surface	Circulated
3002502996	East Vacuum GB/SA 3308-002	EVGSAU	7/24/1939	4648	Active	Sec. 33, T17S, R35E	660	N	2200	W	Production	4110	5.5	ConocoPhillips	Oil Production	580	1600 -2500	Calculated
3002520855	Vacuum Glorieta East Unit 004-02	Vacuum Glorieta East Unit	7/8/1964	6300	Active	Sec. 33, T17S, R35E	779	N	2285	W	Surface	1610	8 5/8	ConocoPhillips	Oil Production	1000	Surface	Circulated
3002520855	Vacuum Glorieta East Unit 004-02	Vacuum Glorieta East Unit	7/8/1964	6300	Active	Sec. 33, T17S, R35E	779	N	2285	W	Production	6300	4 1/2	ConocoPhillips	Oil Production	600	850	Temp Survey
3002532062	East Vacuum GB/SA 3308-006	EVGSAU	11/13/1993	4820	Active	Sec. 33, T17S, R35E	900	N	1860	w	Surface	1600	8 5/8	ConocoPhillips	Oil Production	950	Surface	Circulated
3002532062	East Vacuum GB/SA 3308-006	EVGSAU	11/13/1993	4820	Active	Sec. 33, T17S, R35E	900	N	1860	w	Production	4820	5 1/2	ConocoPhillips	Oil Production	1125	Surface	Circulated
3002523903	East Vacuum GB/SA 3202-033W	EVGSAU	10/25/1971	4750	Active	Sec. 32, T17S, R35E	990	N	2306	E	Surface	1592	8.625	ConocoPhillips	Injection	800	Surface	Circulated
3002523903	East Vacuum GB/SA 3202-033W	EVGSAU	10/25/1971	4750	Active	Sec. 32, T17S, R35E	990	N	2306	E	Production	4750	5.5	ConocoPhillips	Injection	280	2200	Calculated
3002526228	East Vacuum GB/SA 3202-003	EVGSAU	7/4/1979	4900	Active	Sec. 32, T17S, R35E	1180	N	1480	E	Surface	354	13.375	ConocoPhillips	Oil Production	675	Surface	Circulated
3002526228	East Vacuum GB/SA 3202-003	EVGSAU	7/4/1979	4900	Active	Sec. 32, T17S, R35E	1180	N	1480	E	Production	4885	7	ConocoPhillips	Oil Production	1630	Surface	Circulated
3002520856	Vacuum Glorieta East Unit 04-01	Vacuum Glorieta East Unit	7/21/1964	6300	Active	Sec. 33, T17S, R35E	810	N	660	W	Surface	1605	8.625	ConocoPhillips	Oil Production	770	Surface	Circulated
3002520856	Vacuum Glorieta East Unit 04-01	Vacuum Glorieta East Unit	7/21/1964	6300	Active	Sec. 33, T17S, R35E	810	N	660	W	Production	6300	4.5	ConocoPhillips	Oil Production	865	2695	Temp Survey
3002526231	East Vacuum GB/SA 3308-003	EVGSAU	7/10/1979	4900	Active	Sec. 33, T17S, R35E	1150	N	1510	W	Surface	365	13.375	ConocoPhillips	Oil Production	675	Surface	Circulated
3002526231	East Vacuum GB/SA 3308-003	EVGSAU	7/10/1979	4900	Active	Sec. 33, T17S, R35E	1150	N	1510	W	Production	4893	7	ConocoPhillips	Oil Production	2000	Surface	Circulated
3002526680	East Vacuum GB/SA 3333-005W	EVGSAU	4/10/1980	4800	Active	Sec. 33, T17S, R35E	1440	N	2550	W	Surface	360	8 5/8	ConocoPhillips	Injection	400	Surface	Circulated
3002526680	East Vacuum GB/SA 3333-005W	EVGSAU	4/10/1980	4800	Active	Sec. 33, T17S, R35E	1440	N	2550	W	Production	4798	5 1/2	ConocoPhillips	Injection	1000	Surface	Circulated
3002526680	East Vacuum GB/SA 3333-005W	EVGSAU	4/10/1980	4800	Active	Sec. 33, T17S, R35E	1440	N	2550	W	Production	4380	4 1/2	ConocoPhillips	Injection	220	Surface	Circulated
3002537850	Vacuum Glorieta East Unit 002-20	Vacuum Glorieta East Unit	3/19/2007	6350	Active	Sec. 32, T17S, R35E	1353	N	2260	E	Surface	1635	8.625	ConocoPhillips	Oil Production	900	Surface	Circulated
3002537850	Vacuum Glorieta East Unit 002-20	Vacuum Glorieta East Unit	3/19/2007	6350	Active	Sec. 32, T17S, R35E	1353	N	2260	E	Production	6345	5.5	ConocoPhillips	Oil Production	1500	Surface	Circulated
3002532363	Vacuum Glortieta East Unit 002-11	Vacuum Glorieta East Unit	1/16/1994	6350	Active	Sec. 32, T17S, R35E	1200	N	1185	E	Surface	1575	8.625	ConocoPhillips	Oil Production	900	Surface	Circulated
3002532363	Vacuum Glortieta East Unit 002-11	Vacuum Glorieta East Unit	1/16/1994	6350	Active	Sec. 32, T17S, R35E	1200	N	1185	E	Production	6350	5.5	ConocoPhillips	Oil Production	1865	Surface	Circulated
3002537851	Vacuum Glorieta East Unit 002-21W	Vacuum Glorieta East Unit	4/16/2007	6345	Active	Sec. 32, T17S, R35E	1200	N	525	E	Surface	1596	8.625	ConocoPhillips	Injection	850	Surface	Circulated
3002537851	Vacuum Glorieta East Unit 002-21W	Vacuum Glorieta East Unit	4/16/2007	6345	Active	Sec. 32, T17S, R35E	1200	N	525	E	Production	6329	5.5	ConocoPhillips	Injection	1700	Surface	Circulated
300252760600	EAST VACUUM GB-SA UNIT 3202-010W	EVGSAU	11/10/1981	5100	Active	Sec 32, T-17-S, R-35-E	1,200.00	N	50	E	Surface	362	13 3/8	ConocoPhillips	Injection	600	Surface	Circulated
300252760600	EAST VACUUM GB-SA UNIT 3202-010W	EVGSAU	11/10/1981	5100	Active	Sec 32, T-17-S, R-35-E	1,200.00	N	50	E	Intermediate	3245	8 5/8	ConocoPhillips	Injection	1400	Surface	Circulated
300252760600	EAST VACUUM GB-SA UNIT 3202-010W	EVGSAU	11/10/1981	5100	Active	Sec 32, T-17-S, R-35-E	1,200.00	N	50	E	Production	5100	5 1/2	ConocoPhillips	Injection	560	2610	Calculated
3002532063	East Vacuum GB/SA 3366-001	EVGSAU	10/6/1996	4825	Active	Sec. 33, T17S, R35E	1560	N	1080	W	Surface	1575	8 5/8	ConocoPhillips	Oil Production	800	Surface	Circulated
3002532063	East Vacuum GB/SA 3366-001	EVGSAU	10/6/1996	4825	Active	Sec. 33, T17S, R35E	1560	N	1080	W	Production	4825	5 1/2	ConocoPhillips	Oil Production	1100	Surface	Circulated
3002530505	Vacuum Glorieta East Unit 042-01	Vacuum Glorieta East Unit	1/21/1989	6350	Active	Sec. 33, T17S, R35E	1655	N	990	W	Surface	1586	8.625	ConocoPhillips	Oil Production	1200	Surface	Circulated
3002530505	Vacuum Glorieta East Unit 042-01	Vacuum Glorieta East Unit	1/21/1989	6350	Active	Sec. 33, T17S, R35E	1655	N	990	W	Production	6350	5.5	ConocoPhillips	Oil Production	1300	1100	Calculated
3002539996	East Vacuum GB/SA 3333-506W	EVGSAU	7/17/2011	5171	Active	Sec. 33, T17S, R35E	1700	N	2294	W	Surface	1570	8 5/8	ConocoPhillips	Injection	850	Surface	Circulated
3002539996	East Vacuum GB/SA 3333-506W	EVGSAU	7/17/2011	5171	Active	Sec. 33, T17S, R35E	1700	N	2294	W	Production	5162	5 1/2	ConocoPhillips	Injection	1025	Surface	Circulated
3002537852	Vacuum Glorieta East Unit 002-22W	Vacuum Glorieta East Unit	4/2/2007	6350	Active	Sec. 32, T17S, R35E	1765	N	1585	E	Surface	1606	8.625	ConocoPhillips	Oil Production	850	Surface	Circulated
3002537852	Vacuum Glorieta East Unit 002-22W	Vacuum Glorieta East Unit	4/2/2007	6350	Active	Sec. 32, T17S, R35E	1765	N	1585	E	Production	6339	5.5	ConocoPhillips	Oil Production	1650	Surface	Circulated
3002521008	Vacuum Glortieta East Unit 002-04	Vacuum Glorieta East Unit	4/30/1964	6210	Active	Sec. 32, T17S, R35E	1865	N	330	E	Surface	1552	8.625	ConocoPhillips	Oil Production	850	Surface	Circulated
3002521008	Vacuum Glortieta East Unit 002-04	Vacuum Glorieta East Unit	4/30/1964	6210	Active	Sec. 32, T17S, R35E	1865	N	330	E	Production	6210	4.5	ConocoPhillips	Oil Production	900	2800	Calculated
3002502982	East Vacuum GB/SA 3333-002W	EVGSAU	4/20/1939	4650	Active	Sec. 33, T17S, R35E	1980	N	1980	W	Surface	497	9 5/8	ConocoPhillips	Injection	225	Surface	Circulated
3002502982	East Vacuum GB/SA 3333-002W	EVGSAU	4/20/1939	4650	Active	Sec. 33, T17S, R35E	1980	N	1980	W	Intermediate	4092	7	ConocoPhillips	Injection	800	Surface	Circulated
3002502982	East Vacuum GB/SA 3333-002W	EVGSAU	4/20/1939	4650	Active	Sec. 33, T17S, R35E	1980	N	1980	W	Production	4650	4 1/2	ConocoPhillips	Injection	370	1850	Calculated
3002532366	Vacuum Glorieta East Unit 024-06	Vacuum Glorieta East Unit	2/6/1994	6110	Active	Sec. 33, T17S, R35E	1685	N	2611	W	Surface	1575	8 5/8	ConocoPhillips	Oil Production	850	Surface	Circulated
3002532366	Vacuum Glorieta East Unit 024-06	Vacuum Glorieta East Unit	2/6/1994	6110	Active	Sec. 33, T17S, R35E	1685	N	2611	W	Production	6303	5 1/2	ConocoPhillips	Oil Production	1950	Surface	Circulated
3002502970	East Vacuum GB/SA 3202-016	EVGSAU	3/14/1940	4650	Active	Sec. 32, T17S, R35E	1980	N	1980	E	Surface	262	10.75	ConocoPhillips	Oil Production	100	Surface	Circulated
3002502970	East Vacuum GB/SA 3202-016	EVGSAU	3/14/1940	4650	Active	Sec. 32, T17S, R35E	1980	N	1980	E	Intermediate	1543	7.625	ConocoPhillips	Oil Production	400	Surface	Circulated
3002502970	East Vacuum GB/SA 3202-016	EVGSAU	3/14/1940	4650	Active	Sec. 32, T17S, R35E	1980	N	1980	E	Production	4133	5.5	ConocoPhillips	Oil Production	225	1150	Calculated
300250296500	EAST VACUUM GB-SA UNIT 3202-005	EVGSAU	4/15/1939	4660	Active	Sec. 32, T-17-S, R. 35-E	1,980.00	N	660	E	Surface	262	10 3/4	ConocoPhillips	Oil Production	125	Surface	Circulated
300250296500	EAST VACUUM GB-SA UNIT 3202-005	EVGSAU	4/15/1939	4660	Active	Sec. 32, T-17-S, R. 35-E	1,980.00	N	660	E	Intermediate	1518	7 5/8	ConocoPhillips	Oil Production	200	Surface	Circulated
300250296500	EAST VACUUM GB-SA UNIT 3202-005	EVGSAU	4/15/1939	4660	Active	Sec. 32, T-17-S, R. 35-E	1,980.00	N	660	E	Production	4150	5 1/2	ConocoPhillips	Oil Production	250	927	Calculated
300253001700	EAST VACUUM GB-SA UNIT 3202-017	EVGSAU	9/9/1987	4800	Active	Sec. 32, T-17S, R-35E	2,000.00	N	120	E	Surface	1498	8 5/8	ConocoPhillips	Oil Production	1000	Surface	Circulated
300253001700	EAST VACUUM GB-SA UNIT 3202-017	EVGSAU	9/9/1987	4800	Active	Sec. 32, T-17S, R-35E	2,000.00	N	120	E	Production	4800	5 1/2	ConocoPhillips	Oil Production	1600	846	Calculated
300250298700	EAST VACUUM GB-SA UNIT 3366-029	EVGSAU	4/10/1939	4727	Active	Sec 33, T-17-S, R-35-E	1,980.00	N	660	W	Surface	1650	9 5/8	ConocoPhillips	Oil Production	900	Surface	Circulated
300250298700	EAST VACUUM GB-SA UNIT 3366-029	EVGSAU	4/10/1939	4727	Active	Sec 33, T-17-S, R-35-E	1,980.00	N	660	W	Intermediate	4109	7	ConocoPhillips	Oil Production	400	1101	Calculated
300250298700	EAST VACUUM GB-SA UNIT 3366-029	EVGSAU	4/10/1939	4727	Active	Sec 33, T-17-S, R-35-E	1,980.00	N	660	W	Production	4727	4 1/2	ConocoPhillips	Oil Production	100	3932	Calculated
300253392800	SANTA FE 136	SANTA FE	9/18/1997	8179	Active	Sec 33, T-17-S, R-35-E.	2,175.00	N	336	W	Surface	1,647.00	13 3/8	ConocoPhillips	Oil Production	1550	Surface	Circulated
300253392800	SANTA FE 136	SANTA FE	9/18/1997	8179	Active	Sec 33, T-17-S, R-35-E.	2,175.00	N	336	W	Intermediate	4,700.00	8 5/8	ConocoPhillips	Oil Production	2050	1290	Temp Survey
300253392800	SANTA FE 136	SANTA FE	9/18/1997	8179	Active	Sec 33, T-17-S, R-35-E.	2,175.00	N	336	W	Production	8,179.00	5 1/2	ConocoPhillips	Oil Production	2120	Surface	Circulated
3002539642	East Vacuum GB/SA 3333-504W	EVGSAU	5/20/2011	5045	Active	Sec. 33, T17S, R35E	2,218.00	N	1580	W	Surface	1575	8 5/8	ConocoPhillips	Injection	750	Surface	Circulated
3002539642	East Vacuum GB/SA 3333-504W	EVGSAU	5/20/2011	5045	Active	Sec. 33, T17S, R35E	2,218.00	N	1580	W	Production	5033	5 1/2	ConocoPhillips	Injection	1125	Surface	Circulated
3002520752	Vacuum Glortieta East Unit 024-03	Vacuum Glorieta East Unit	4/15/1964	6250	Active	Sec. 33, T17S, R35E	2,310.00	N	2310	W	Surface	1503	8 5/8	ConocoPhillips	Oil Production	600	Surface	Circulated
3002520752	Vacuum Glortieta East Unit 024-03	Vacuum Glorieta East Unit	4/15/1964	6250	Active	Sec. 33, T17S, R35E	2,310.00	N	2310	W	Production	6248	4 1/2	ConocoPhillips	Oil Production	1300	1920	Temp Survey
3002526400	East Vacuum GB/SA 3202-008W	EVGSAU	10/4/1979	4800	Active	Sec. 32, T17S, R35E	2630	N	1468	E	Surface	356	8.625	ConocoPhillips	Injection	300	Surface	Circulated
3002526400	East Vacuum GB/SA 3202-008W	EVGSAU	10/4/1979	4800	Active	Sec. 32, T17S, R35E	2630	N	1468	E	Production	4800	5.5	ConocoPhillips	Injection	2005	Surface	Circulated
3002530015	East Vacuum GB/SA 3202-018	EVGSAU	5/18/1988	4800	Active	Sec. 32, T17S, R35E	2560	N	680	W	Surface	1545	8.625	ConocoPhillips	Oil Production	1000	Surface	Circulated
3002530015	East Vacuum GB/SA 3202-018	EVGSAU	5/18/1988	4800	Active	Sec. 32, T17S, R35E	2560	N	680	W	Production	4800	5.5	ConocoPhillips	Oil Production	1200	Surface	Circulated
300252665200	EAST VACUUM GB-SA UNIT 3202-011W	EVGSAU	2/17/1980	4800	Active	Sec. 32, T-17-S, R-35-E	2,600.00	S	200	E	Surface	359	9 5/8	ConocoPhillips	Injection	400	Surface	Circulated
300252665200	EAST VACUUM GB-SA UNIT 3202-011W	EVGSAU	2/17/1980	4800	Active	Sec. 32, T-17-S, R-35-E	2,600.00	S	200	E	Production	4788	7	ConocoPhillips	Injection	1450	Surface	Circulated
3002520790	Vacuum Glorieta East Unit 042-02	Vacuum Glorieta East Unit	4/18/1964	6225	Active	Sec. 33, T17S, R35E	2180	N	660	W	Surface	1625	8.625	ConocoPhillips	Oil Production	700	Surface	Circulated
3002520790	Vacuum Glorieta East Unit 042-02	Vacuum Glorieta East Unit	4/18/1964	6225	Active	Sec. 33, T17S, R35E	2180	N	660	W	Production	6225	4.5	ConocoPhillips	Oil Production	1530	2600	Temp Survey
300253001900	EAST VACUUM GB-SA UNIT 3374-003	EVGSAU	8/28/1987	4800	Active	Sec. 33, T-17S, R-35E	2,630.00	S	400	W	Surface	1526	8 5/8	ConocoPhillips	Oil Production	1000	Surface	Circulated
300253001900	EAST VACUUM GB-SA UNIT 3374-003	EVGSAU	8/28/1987	4800	Active	Sec. 33, T-17S, R-35E	2,630.00	S	400	W	Production	4800	5 1/2	ConocoPhillips	Oil Production	1160	Surface	Circulated
3002526402	East Vacuum GB/SA 3374-002W	EVGSAU	9/28/1979	4800	Active	Sec. 33, T17S, R35E	2681	N	1092	W	Surface	356	8 5/8	ConocoPhillips	Injection	250	Surface	Circulated

Attachment 4 -
Tabulation of Well Data

3002526402	East Vacuum GB/SA 3374-002W	EVGSAU	9/28/1979	4800	Active	Sec. 33, T17S, R35E	2681	N	1092	W	Production	4798	5 1/2	ConocoPhillips	Injection	1345	Surface	Circulated
300253001600	EAST VACUUM GB-SA UNIT 3374-004	EVGSAU	5/29/1988	4800	Active	Sec. 33, T17S, R35E	1,950.00	S	210	W	Surface	1534	8 5/8	ConocoPhillips	Oil Production	1000	Surface	Circulated
300253001600	EAST VACUUM GB-SA UNIT 3374-004	EVGSAU	5/29/1988	4800	Active	Sec. 33, T17S, R35E	1,950.00	S	210	W	Production	4799	5 1/2	ConocoPhillips	Oil Production	1200	Surface	Circulated
300250299700	EAST VACUUM GB-SA UNIT 3374-001	EVGSAU	2/10/1939	4650	Active	Sec. 33, T17S, R35E	1,980.00	S	660	W	Surface	1553	9 5/8	ConocoPhillips	Oil Production	325	945	Calculated
300250299700	EAST VACUUM GB-SA UNIT 3374-001	EVGSAU	2/10/1939	4650	Active	Sec. 33, T17S, R35E	1,980.00	S	660	W	Production	4150	7 5/8	ConocoPhillips	Oil Production	210	3142	CBL
3002530506	Vacuum Glorieta East Unit 22-01	Vacuum Glorieta East Unit	1/11/1989	6350	Active	Sec. 30, T17S, R35E	330	N	2310	E	Surface	1680	8 5/8	ConocoPhillips	Oil Production	1200	Surface	Circulated
3002530506	Vacuum Glorieta East Unit 22-01	Vacuum Glorieta East Unit	1/11/1989	6350	Active	Sec. 30, T17S, R35E	330	N	2310	E	Production	6143	5 1/2	ConocoPhillips	Oil Production	1900	Surface	Circulated
3002530437	Vacuum Glorieta East Unit 01-06	Vacuum Glorieta East Unit	11/19/1988	7785	Active	Sec. 29, T17S, R35E	1195	S	2518	E	Surface	469	13.375	ConocoPhillips	Oil Production	183	Surface	Circulated
3002530437	Vacuum Glorieta East Unit 01-06	Vacuum Glorieta East Unit	11/19/1988	7785	Active	Sec. 29, T17S, R35E	1195	S	2518	E	Intermediate	4764	8.625	ConocoPhillips	Oil Production	1950	500	Estimated
3002530437	Vacuum Glorieta East Unit 01-06	Vacuum Glorieta East Unit	11/19/1988	7785	Active	Sec. 29, T17S, R35E	1195	S	2518	E	Production	6300	5.5	ConocoPhillips	Oil Production	206	3850	Estimated
3002526993	East Vacuum GB/SA 2801-017	EVGSAU	12/3/1980	4800	Active	Sec. 28, T17S, R35E	2410	S	200	W	Surface	356	8.625	ConocoPhillips	Oil Production	400	Surface	Circulated
3002526993	East Vacuum GB/SA 2801-017	EVGSAU	12/3/1980	4800	Active	Sec. 28, T17S, R35E	2410	S	200	W	Production	4800	5.5	ConocoPhillips	Oil Production	1100	Surface	Circulated
300253384400	HOOVER 32 #005	HOOVER 32	5/11/1997	8198	Active	Sec 32, T-17-S, R-35-E.	980	N	360	E	Surface	1567	8 5/8	Chesapeake Operating	Oil Production	1050	Surface	Circulated
300253384400	HOOVER 32 #005	HOOVER 32	5/11/1997	8198	Active	Sec 32, T-17-S, R-35-E.	980	N	360	E	Production	8198	5 1/2	Chesapeake Operating	Oil Production	3250	Surface	Circulated
300253387500	HOOVER 32 #003	HOOVER 32	3/31/1997	8213	Active	Sec 32, T-17-S, R-35-E.	1950	S	380	E	Surface	1547	11 3/4	Chesapeake Operating	Oil Production	850	Surface	Circulated
300253387500	HOOVER 32 #003	HOOVER 32	3/31/1997	8213	Active	Sec 32, T-17-S, R-35-E.	1950	S	380	E	Intermediate	3250	8 5/8	Chesapeake Operating	Oil Production	1000	Surface	Circulated
300253387500	HOOVER 32 #003	HOOVER 32	3/31/1997	8213	Active	Sec 32, T-17-S, R-35-E.	1950	S	380	E	Production	8213	5 1/2	Chesapeake Operating	Oil Production	1250	3225	Calculated
300253359400	HOOVER 32 #001	HOOVER 32	9/28/1996	9500	Active	Sec 32, T-17-S, R-35-E.	2231	N	385	E	Surface	1615	13 3/8	Chesapeake Operating	Oil Production	1500	Surface	Circulated
300253359400	HOOVER 32 #001	HOOVER 32	9/28/1996	9500	Active	Sec 32, T-17-S, R-35-E.	2231	N	385	E	Intermediate	4784	8 5/8	Chesapeake Operating	Oil Production	1570	Surface	Circulated
300253359400	HOOVER 32 #001	HOOVER 32	9/28/1996	9500	Active	Sec 32, T-17-S, R-35-E.	2231	N	385	E	Production	9500	5 1/2	Chesapeake Operating	Oil Production	1910	Surface	Circulation
300250292800	State "M" #5	State M	12/4/1957	3800	P & A	Sec. 29, T-17S, R-35E	990	S	990	E	Surface	424	8 5/8	Drilling & Exploration Co. Inc.	Oil Production	300	Surface	Circulated
300250292800	State "M" #5	State M	12/4/1957	3800	P & A	Sec. 29, T-17S, R-35E	990	S	990	E	Production	3260	5 1/2	Drilling & Exploration Co. Inc.	Oil Production	550	1930	Temp Survey
300250292400	EAST VACUUM GB-SA UNIT 2913-001	EVGSAU	4/1/1939	4655	Active	Sec. 29, T-17S, R-32E	660	S	1,980.00	E	Surface	1589	8 5/8	ConocoPhillips	Oil Production	650	Surface	Circulated
300250292400	EAST VACUUM GB-SA UNIT 2913-001	EVGSAU	4/1/1939	4655	Active	Sec. 29, T-17S, R-32E	660	S	1,980.00	E	Production	4209	5 1/2	ConocoPhillips	Oil Production	275	3190	CBL
3002538346	VACUUM GLORIETA EAST UNIT 002-27	VACUUM GLORIETA EAST	4/30/2007	6326	Active	SEC 32, T17S, R35E	2,617.00	N	1,725.00	E	Surface	1,596.00	8 5/8	ConocoPhillips	Oil Production	800	Surface	Circulated
3002538346	VACUUM GLORIETA EAST UNIT 002-27	VACUUM GLORIETA EAST	4/30/2007	6326	Active	SEC 32, T17S, R35E	2,617.00	N	1,725.00	E	Production	6,316.00	5 1/2	ConocoPhillips	Oil Production	1350	Surface	Circulated
300250296400	EAST VACUUM GB-SA UNIT 3202-004	EVGSAU	3/20/1939	4670	Active	Sec. 32, T-17-S, R. 35-E	1,987.00	S	660	E	Surface	255	10 3/4	ConocoPhillips	Oil Production	125	Surface	Circulated
300250296400	EAST VACUUM GB-SA UNIT 3202-004	EVGSAU	3/20/1939	4670	Active	Sec. 32, T-17-S, R. 35-E	1,987.00	S	660	E	Intermediate	1531	7 5/8	ConocoPhillips	Oil Production	400	Surface	Circulated
300250296400	EAST VACUUM GB-SA UNIT 3202-004	EVGSAU	3/20/1939	4670	Active	Sec. 32, T-17-S, R. 35-E	1,987.00	S	660	E	Production	4150	5 1/2	ConocoPhillips	Oil Production	250	750	Calculated

Attachment 5
East Vacuum Grayburg-San Andres Unit
Well Schematics of Plugged and Abandoned Wells

Well bore diagrams for plugged and abandoned wells previously submitted and included in this submittal are listed below.

Well Name and Number	API Number
EVGSAU 2913-008	30-025-26386
EVGSAU 3202-002	30-025-02963
EVGSAU 3308-001	30-025-02995
VAU 001-08	30-025-20722

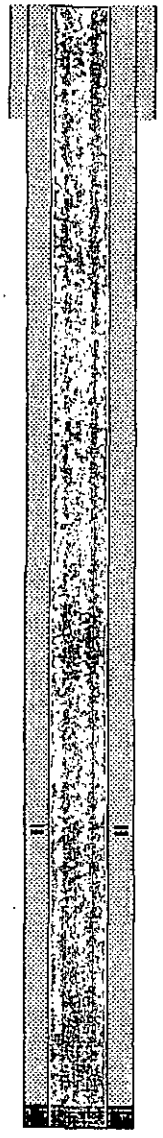
WELLBORE SKETCH
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date P&A'd 7/18/1990

RKB @ 3975.7'
DF @
GL @ 3966.1'

Lease & Well No.: EVGSAU 2913-008
Legal Descript: 1533' FEL & 130' FSL, Sec. 29, T17S, R35E

County: Lea State: NM
Field: Vacuum GBSA
Date Spudded: 9/22/1979
API Number: 30-025-26386
Status: P&A'd



11" Hole

8-5/8" 24# @ 351'
Circulated cement
TOC @ Surface (circ)

Plugs:
4745' - 4480' 31 sxs
4480' - 3480' 100 sxs
3480' - 2480' 100 sxs
2480' - 1480' 100 sxs
1480' - surface 150 sxs

TOC 5-1/2" 14# Csg @ surface (circ)

Perfs 4504' - 4678'

7 7/8" Hole
5-1/2" 14# @ 4800'

PBTD: 4757'
TD: 4800'

CURRENT SCHEMATIC

ConocoPhillips

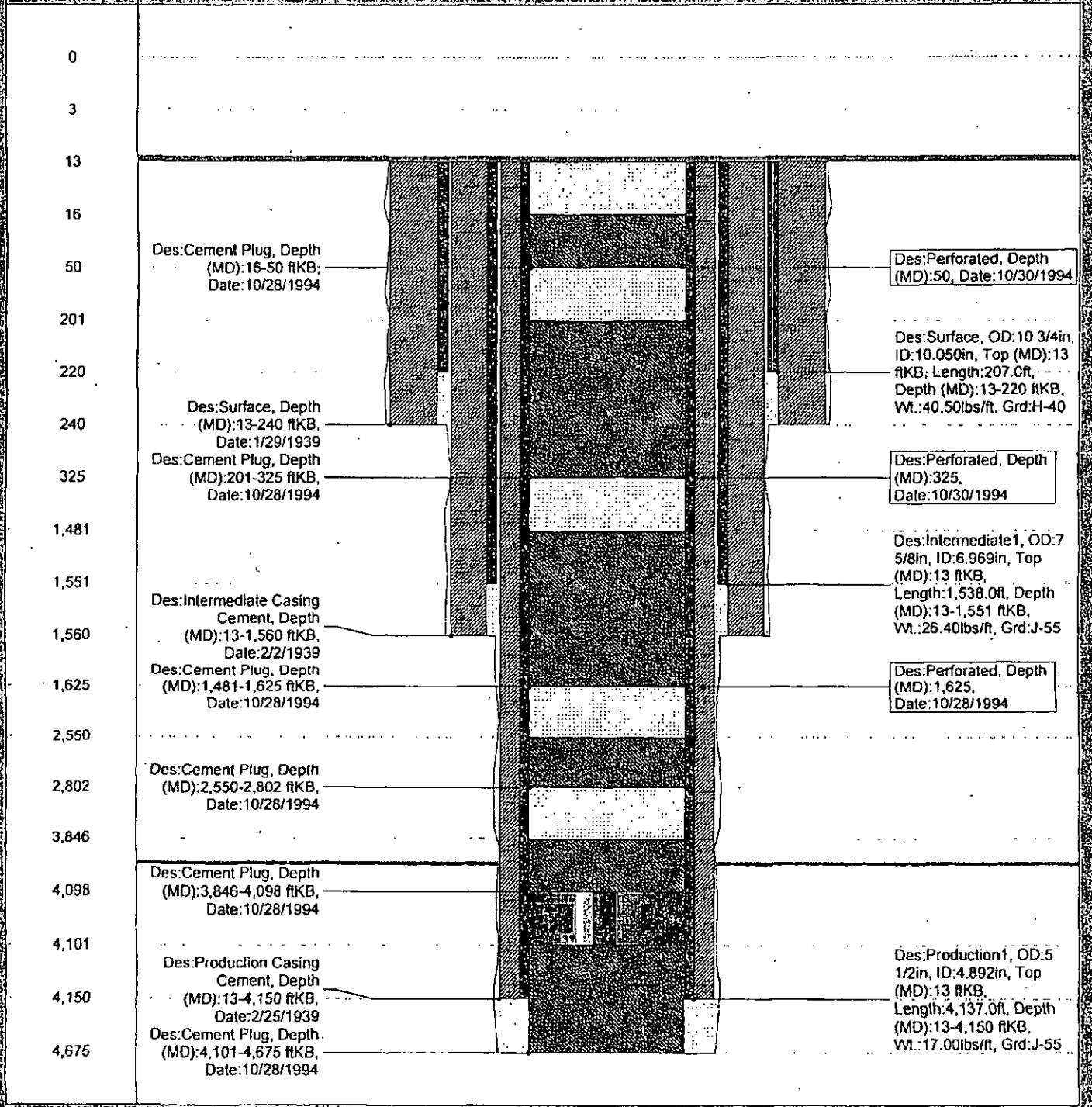
EAST VACUUM GB SA UNIT 3202-002

District	Field Name	API / UWI	County	State/Province
PERMIAN	DISTRICT - E. VACUUM SUB-D	300250296300	LEA	NEW MEXICO

Casing Strings

Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	Top (ftKB)	Set Depth (ftKB)
Surface	10 3/4	40.50	H-40	13.0	207.00
Intermediate1	7 5/8	26.40	J-55	13.0	1,538.00
Production1	5 1/2	17.00	J-55	13.0	4,137.00

Well Config: Vertical - MAIN HOLE, 8/6/2009 1:20:00 PM



ConocoPhillips

Schematic - Current

EAST VACUUM GB-SA UNIT 3308-001

Most Recent Job

Jobs

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
ABANDONMENT	Abandonment		10/27/1994	10/27/1994

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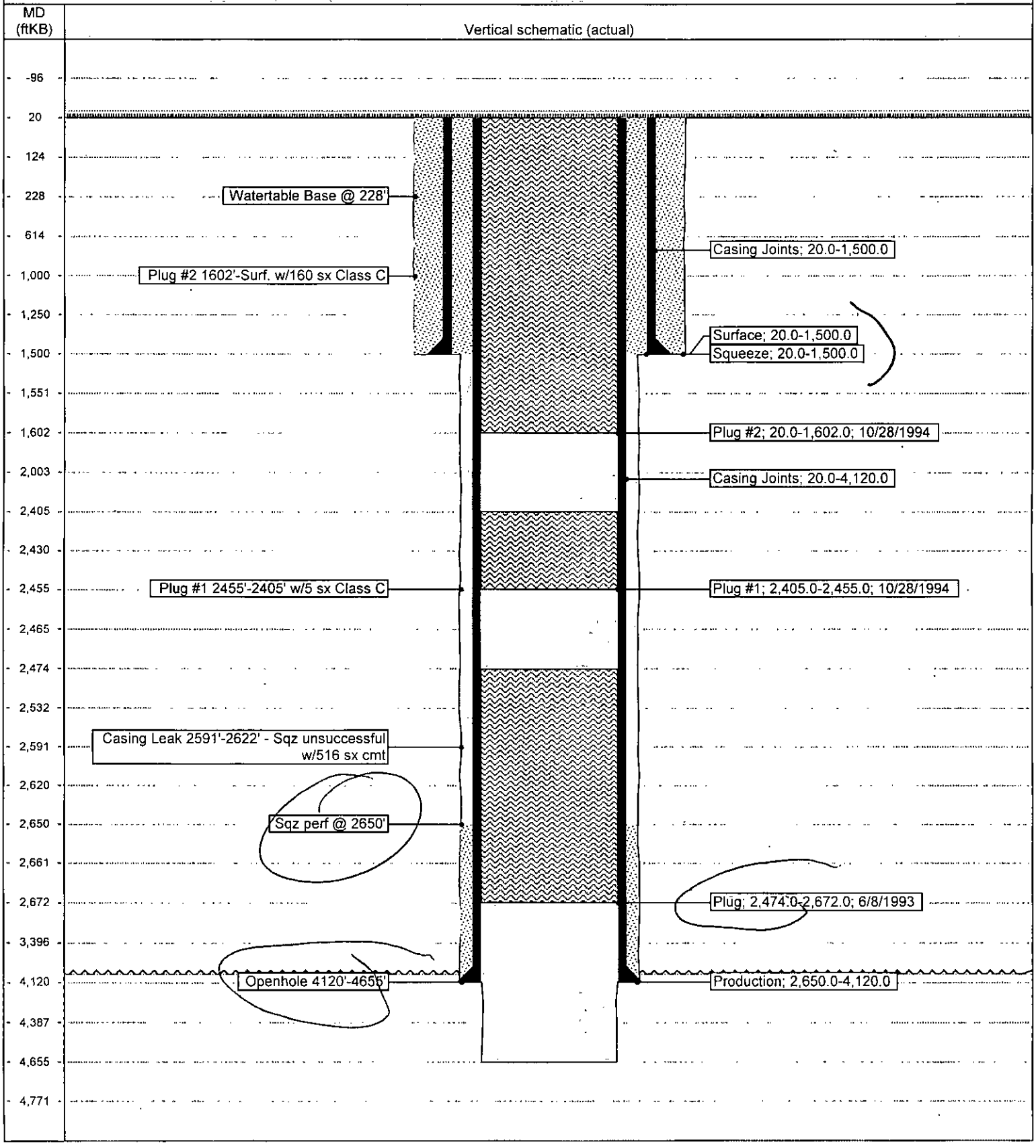

Report Printed: 1/25/2015

CURRENT SCHEMATIC

ConocoPhillips

VACUUM GLORIETA EAST UNIT 001-08

District	Field Name	API / UWI	County	State/Province
PERMIAN CONVENTIONAL	VACUUM	300252072200	LEA	NEW MEXICO

Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft)	N/S Ref
5/29/1964	Sec. 28, T-17-S, R-35-E	330.00	W	330.00	S

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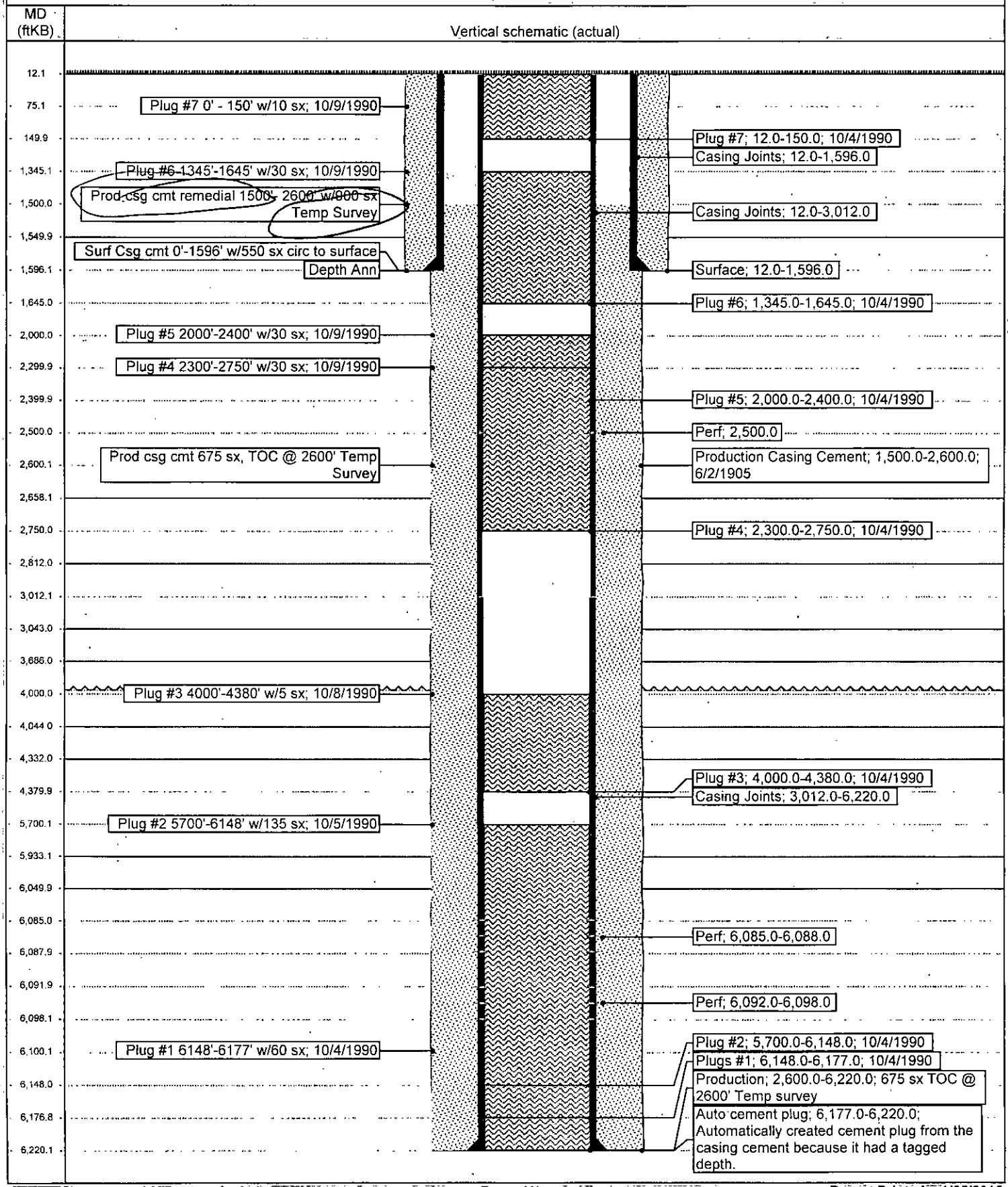

Report Printed: 1/25/2015

Attachment 6
Geological Information - Formation Tops per Well

East Vacuum Grayburg San Andres Unit 3308-400W	
Formation Tops and Planned Total Depth	
Formation Call Points	**Top (ft MD)**
Rustler	1533
Salado	1650
Tansill	2713
Yates	2844
Seven Rivers	3147
Queen	3688
Grayburg	4057
San Andres	4413
Glorieta	5933
Blinebry	6377
Tubb	7600
Drinkard	7740
Abo	7980
Deepest Perforation	4534
Total Depth	8150

Casing Depths		
String	**Set Depth**	**Length**
Surface Casing	1545	1531
Production Casing	8150	8136

Geologist Statement

I have examined the available geologic and engineering data and have found no evidence of open faults or any other hydrologic connection between any underground sources of drinking water and the injection zone for the proposed injection well: EVGSAU 3308-400W.

Mark Trees

Mark Trees, ConocoPhillips Company
Petroleum Geologist

12/15/14

Date

Attachment 7
Proof of Publication of Notice

Legal Notice is included which ran December 14, 2014. Affidavit will be provided when received from publisher.

Letter Notification with list of addressees is included. Copies of returned receipts will be provided when received back from letter recipients.

March 26th 2015
Affidavit

ConocoPhillips

ConocoPhillips Company
600 North Dairy Ashford
Houston, TX 77079-1175

January 20, 2015

VIA CERTIFIED RETURN RECEIPT

ATTACHED LIST OF INTERESTED PARTIES

SUBJECT: APPLICATION FOR AUTHORIZATION TO INJECT INTO EAST VACUUM GRAYBURG SAN ANDRES UNIT WELL 3308-400 (API 30-025-34025)

Dear Sir or Madam:

ConocoPhillips Company is seeking administrative approval from the New Mexico Oil Conservation Division to also inject CO2 into an existing waterflood well in the East Vacuum Grayburg San Andres Unit, in the unitized formations (Grayburg and San Andres formations). You are receiving this package because you have been identified as having, past or current, interest in acreage near the vicinity of our proposed activity.

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Sincerely,

Susan B. Maunder

Susan B. Maunder
Senior Regulatory Specialist

Enclosures

mailed 1/26/15

List Interested of Parties:

ZPZ Delaware I LLC
Attn: Michelle Hanson
303 Veterans Airpark Ln, Suite 3000
Midland, TX 79705-4561

Mary D. Fleming Walsh
Attn: Gary F. Goble
500 West Seventh St., Suite 1007
Fort Worth, TX 76102

Stovall Energy LTD
Attn: Norman D. Stovall, Jr.
P. O. Box 10
Graham, TX 76046

Boyd Laughlin Management Trust
Nicholas C. Taylor Succ. Trustee
214 W. Texas Ave.
Midland, TX 79701-4600

Martha Leonard Revocable Trust
JPMorgan Chase Bank, N.A.
Oil & Gas Management, Mail Cde TX1-1315
420 Throckmorton, Suite 900
Fort Worth, TX 76102

Marathon Oil Company
ATTN: WYAT OBO Joint Interest Rep.
5555 San Felipe Street,Mail Stop 35:01
Houston, TX 77253-3128

OBO, Inc.
c/o Lowell S. Dunn II
P. O. Box 22577
Hialeah, FL 33002-2577

John R. Bryant
C/O John Thomas Bryant POA
PO Box 655
Addison, TX 75001

McRae Management Trust
P. O. Box 5401
Midland, TX 79704

Mary Leonard Children's Trust
JPMorgan Chase Bank, N.A.
Oil & Gas Management, Mail Cde TX1-1315
420 Throckmorton, Suite 900
Fort Worth, TX 76102

Magnum Hunter Production, Inc.
c/o Cimarex Energy Co.
Attn: Manager – Outside Operated
202 S. Cheyenne Ave., Suite 1000
Tulsa, OK 74103

Betelgeuse Production
Box 1937
Fredericksburg, TX 78624

XTO Energy
Attn: Steve Cobb
810 Houston Street
Fort Worth, TX 76102

Bright Hawk Burkard Venture 0.00
C/O FROST NATIONAL BANK
P.O. Box 79790
Houston, TX 77279-9790

Development Oil & Gas LLC
Attn: Frances M Gray
PO Box 55809
Jackson, MS 39296-5809

C. W. Seely
815 W. 10th Street
Fort Worth, TX 76102

Davoil, Inc.
P. O. Box 122269
Fort Worth, TX 76121-2269

Madelon L. Bradshaw
2120 Ridgmar Blvd., Suite 12
Fort Worth, TX 76116

The Josephine Laughlin Living Trust
Terri Laughlin McCaslin, Trustee
13505 McCall Court, N.E.
Albuquerque, NM 87123-1468

Patricia Penrose Schieffer Test. Tr.
Bank of America, N.A., Agent
P. O. Box 2546
Fort Worth, TX 76113-2546

S. B. Street & Company
P. O. Box 206
Graham, TX 76046

Larry O. Hulsey
220 Oak Street
P. O. Box 1143
Graham, TX 76450

Belva Little
P.O. Box 279
Cross Plains, TX 76443

Great Western Drilling Co.
Attn: Donald Knipe
P. O. Box 1659
Midland, TX 79701

AYCO Energy, L.L.C.
2909 Hillcroft Ave., Suite 103
Houston, Texas 77057

Nancy Payne Stacks
1303 Lakeshore Dr
Marble Falls, TX 78654

Rachel Kathleen Williams
2797 E. Washington ST.
Stephenville, TX 76401

Miranda Leonard Revocable Trust
JPMorgan Chase Bank, N.A.
Oil & Gas Management, Mail Cde TX1-1315
420 Throckmorton, Suite 900
Fort Worth, TX 76102

New Mexico State Land Office
Attn: Nick Jaramillo
P.O. Box 1148
Santa Fe, New Mexico 87504

New Mexico Oil Conservation Div
1624 N. French Drive
Hobbs, NM 88240

Ms. Stacks
Please email myself or your COP
Land contact advising us that
you received your letter. Thank you

ConocoPhillips

ConocoPhillips Company
600 North Dairy Ashford
Houston, TX 77079-1175

January 20, 2015

RECEIVED OCD
2015 JAN 29 P 2:

VIA CERTIFIED RETURN RECEIPT

ATTACHED LIST OF INTERESTED PARTIES

SUBJECT: APPLICATION FOR AUTHORIZATION TO INJECT INTO EAST VACUUM GRAYBURG SAN ANDRES UNIT WELL 3308-400 (API 30-025-34025)

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P.O. Box 1148
Santa Fe, New Mexico 87504

New Mexico Oil Conservation Div
1624 N. French Drive
Hobbs, NM 88240

ConocoPhillips

ConocoPhillips Company
600 North Dairy Ashford
Houston, TX 77079-1175

January 20, 2015

VIA CERTIFIED RETURN RECEIPT

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Sincerely,

Susan B. Maunder

Susan B. Maunder
Senior Regulatory Specialist

Enclosures

ConocoPhillips

ConocoPhillips Company
600 North Dairy Ashford
Houston, TX 77079-1175

January 20, 2015

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Sincerely,

Susan B. Maunder

Susan B. Maunder
Senior Regulatory Specialist

Enclosures

NMOCD copy

ConocoPhillips

Susan B. Maunder
Sr. Regulatory Specialist
Phone: (281) 206-5281

ConocoPhillips Company
600 N. Dairy Ashford Rd., Office P10-3-3096
Houston, TX 77079-1175

January 6, 2015

VIA CERTIFIED RETURN RECEIPT

Nick Jaramillo
New Mexico State Land Office
P.O. Box 1148
Santa Fe, New Mexico 87504

SUBJECT: EAST VACUUM GRAYBURG SAN ANDRES UNIT C-108 APPLICATION, TO EXPAND OUR CO2 INJECTION PROJECT

Dear Mr. Jaramillo:

ConocoPhillips Company is seeking administrative approval from the New Mexico Oil Conservation Division (NMOCD) for an eleven well expansion project to inject CO2 and produced water into newly drilled wells. Our request also includes adding an additional existing injection well into the alternating water and gas program. Planning for this project is progressing with first injection planned for third quarter 2015, following NMOCD approval. You are receiving this package because you have been identified as the surface owner.

Application for authorization to inject has been filed with the NMOCD. If you have an objection, or wish to request a hearing, then it must be filed with the NMOCD within 15 days of receipt of this letter. The State of New Mexico, Oil Conservation Division, Engineering Bureau (1220 South St. Francis Drive, Santa Fe, NM 87505) can make a decision on our application after 15 days, if no objection is received. Their phone number is (505) 476-3440 if you prefer.

If you have questions regarding this request, I can be reached at 281-206-5281, 432-269-4378, or via email at Susan.B.Maunder@conocophillips.com.

Sincerely,

Susan B. Maunder

Susan B. Maunder
Senior Regulatory Specialist
ConocoPhillips Company

Cc: w/Enclosures

Hand delivered 1/27/15 NMOCD transmittal of August 21, 2014 and January 20, 2015