

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

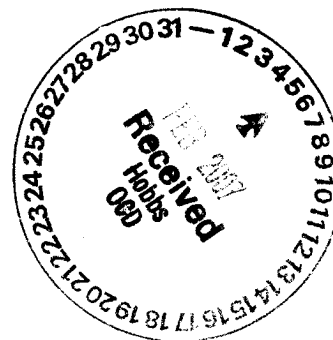
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-26652
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Water Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No. A-1320
3. Address of Operator P.O. Box 51810, Midland, TX 79710-1810		7. Lease Name or Unit Agreement Name East Vacuum GB/SA Unit Tract 3202
4. Well Location Unit Letter <u>I</u> : <u>2600</u> feet from the <u>South</u> line and <u>200</u> feet from the <u>East</u> line Section <u>32</u> Township <u>17S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number <u>011</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3944'</u> GR		9. OGRID Number 217817
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <u>Set CIBP</u>	<input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/15/06 – 11/22/06: Set CIBP at 4610' w/2 sx cement on top. Daily Summary of work is attached.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Celeste G. Dale TITLE Regulatory Analyst DATE 02/02/07

Type or print name Celeste Dale

E-mail address:

Telephone No. (432) 688-6884

For State Use Only

Celeste.G.Dale@conocophillips.com

APPROVED BY: [Signature] TITLE State Representative DATE FEB 2 2007

Conditions of Approval (if any):

## Daily Summary

API / UWI 300252665200	County LEA	State/Province NEW MEXICO	Surface Legal Location Sec. 32, T-17-S, R-35-E	N/S Dist (ft) 2,600.00	N/S Ref S	E/W Dist (ft) 200.00	E/W Ref E
Ground Elevation (ft) 3,952.70	Original Spud Date 2/17/1980	Rig Release Date 3/9/1980	Latitude (DMS)	Longitude (DMS)			

Report Start Date 11/15/2006	Last 24hr Summary MIRU Nabors Rig 680. Kill well with 25 bbls mud down tubing. Could not kill previously with brine. MI 2 7/8" work string. ND wellhead NU BOP. Wait on packer hand to release packer. Unseat packer and start OOH, standing 2 7/8" duoline tubing. packer was swabing water faster than enviro vat could keep up. MI Nabors vac truck to vacuum water from casing. Well continued to run over after packer was pulled out Pull 30 stands SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 11/16/2006	Last 24hr Summary RU vack truck and pump truck. Finish POOH w packer and tubing. PU bit and scraper and GIH on 2 7/8" work string to 4702'. Rig started sinking due to soft earth underneath caleche. SD and install matting board under derrick for support. Tag bottom @ 4702'. Start OOH w work string laying down. Pulled 15 jts SDFN.
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## Time Log

Dur (hrs)	Operation
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Report Start Date 11/17/2006	Last 24hr Summary RU kill truck and vac truck, Well is still running over during well service. Finish POOH w bit and scraper and 2 7/8" work string laying down. Wait on Schumberger. RU Schlumberger GIH w cast iron bridge plug on wireline to 4610', set BP. POOH w setting tool. PU Cement bailer and load w 2 sx cement and GIH to top of CIBP and dump cement. POOH w bailer RD Schlumberger. GIH w 20 stands Duoline tubing for kill string SDFN.
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## Time Log

Dur (hrs)	Operation
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Report Start Date 11/20/2006	Last 24hr Summary POOH w kill string GIH w 7" nickel coated Halliburton G-6 packer w on/off tool & pump out plug. Change all seals on standing Duoline tubing SDFN @ 3000'.
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## Time Log

Dur (hrs)	Operation
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Report Start Date 11/21/2006	Last 24hr Summary Finish GIH w G-6 packer and 135 jts duoline tubing set packer @ 4244' and unjay from on/off tool, circulate packer fluid . jay back on to on/off tool ND BOP, NU wellhead. Pre test casing to 500psi for 30 min SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 11/22/2006	Last 24hr Summary Pressure test casing to 500psi for 30 min w chart. Pressure tubing up to 1500 to blow out pump out plug . Notify MSO of well satus RDMO.
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## Time Log

Dur (hrs)	Operation
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Permian Basin Asset  
Odessa, Texas  
September 21, 2006

ConocoPhillips

SEP 29 2006

Regulatory Affairs

To: Rudy Quiroz

From: D.G. Harms

**EVGSAU #3202-W011**

Lea County, New Mexico  
Add CIBP to Isolate Casing Leak

**WBS Charge No.: LEASE EXPENSE**

Provided below is recommended procedure to run and set a CIBP in the East Vacuum Grayburg San Andres Unit #3202-W011 WAG injection well in order to isolate a deep casing leak located at 4625', below the lowermost San Andres injection perforation. Injection profiles have shown this casing leak to be a thief zone for injectants into the well.

**WELL CATEGORY, BOP CLASS AND EXCEPTIONS - EVGSAU #3202-W011**

**Well Category Two:** Well could be capable of developing a 100 ppm H<sub>2</sub>S ROE greater than 50 feet.

**BOPE Class Two:** Well may have a MPSP of 1000 psi to 3000 psi. Hydraulic BOP is required due to the 100 ppm H<sub>2</sub>S ROE exceeding the length of manual BOP closing handles.

**IMPORTANCE OF SAFETY**

Safe operations are of utmost importance at all ConocoPhillips properties and facilities. To further this goal, the ConocoPhillips Supervisor at the location shall request tailgate safety meetings prior to initiation of work and also prior to any critical operations. These tailgate safety meetings shall be attended by all Company, contract, and service personnel then present at the location. All parties shall review proposed upcoming steps, procedures, and potentially hazardous situations. Occurrence of these meetings shall be recorded in the Daily Report.

Production Engineer  
D.G. Harms

Buckeye O&G Production Supervisor  
Rudy Quiroz

dgh:

**RECOMMENDED EVGSAU #3202-W011 PROCEDURE:**

1. Hold safety meeting and MIRU Well Service Unit. MIPU +/- 4800' of 2-7/8" L-80/N-80 tubing workstring.
2. RU pump truck and kill well. Ensure well is dead. ND injection wellhead and surface injection run. NU Class Two Hydraulic BOPE.
3. Unseat injection packer located at 4235' and COOH with packer and 2-7/8" injection tubing.
4. GIH with bit & casing scraper for 7" 23# casing on 2-7/8" tubing workstring to at least 4620'. Clean out as required. POOH.
5. MIRU Schlumberger Electric Wireline Services with full lubricator shop tested to 2000 psig. GIH with Gamma Ray / CCL & wireline set CIBP. Correlate depth control to gamma ray on Schlumberger's "Compensated Neutron-Formation Density" log dated 03/04/80.
6. Set CIBP at +/- 4610' (10' above casing leak and 24' below bottom San Andres perforation) POOH with wireline.
7. GIH with cement dump bailer on electric line and dump cement on CIBP at 4610'. POOH and RDMO Schlumberger .
8. GIH with 7" nickel plated IPC injection packer on 2-7/8" injection tubing to within 100' of top San Andres perforation at 4354'. Test tubing to 5000 psig while RIH.
9. MIRU pump truck and circulate wellbore with inhibited packer fluid. Set packer within 100' of top San Andres perforation at 4354'.
10. RU pump truck and circular chart to annulus and test casing/packer to 500 psig for 30 minutes. Send original circular chart to Celeste Dale in Odessa Regulatory group.
11. ND BOPE. NU injection wellhead. RDMO well service unit.
12. Place well back on CO2 injection.

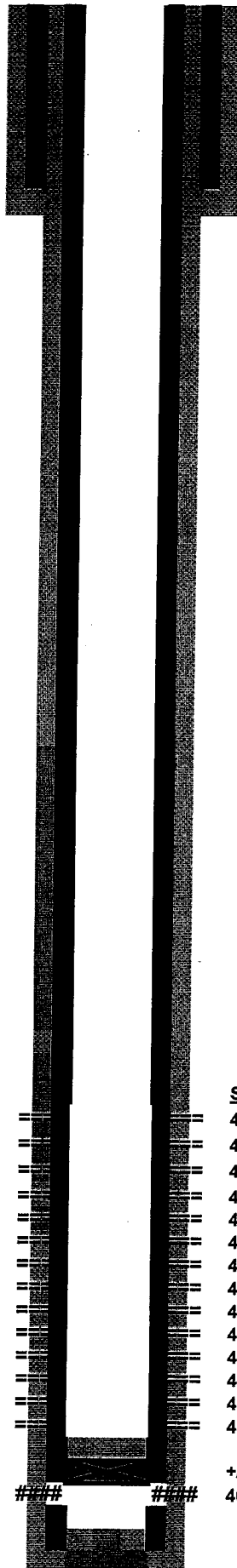
**CONOCOPHILLIPS**  
WELLBORE DIAGRAM  
**EVGSAU #3202-W011**

RKB @ 3963'  
GL @ 3953'

Date: Sept. 21, 2006  
Lease and Well No.: EVGSAU #3202-W011  
Location: 2600' FSL & 200 FEL  
Sec. 32, T17S-R35E  
County/State: Lea County, New Mexico  
Field: Vacuum  
Producing Formations: San Andres  
Spud Date: 02/17/1980  
Completion Date:  
API Number: 30-025-26652  
Status: Active WAG Injector

12-1/4" Hole  
9-5/8", 36# K-55  
Set @ 359'  
Cmt w/ 400 sxs  
TOC @ Surface  
(Circ. 25 sxs.)

8-3/4" Hole  
7" 234# K-55  
Set @ 4788'  
Cmtd w/ 1450 sxs  
TOC @ Surface  
(Circ. 120 sxs)



**SAN ANDRES PERFORATIONS**

4354'- 4359' - 1 SPF / 5 Holes  
4363'- 4370' - 1 SPF / 7 Holes  
4384'- 4386' - 1 SPF / 2 Holes  
4391'- 4396' - 1 SPF / 5 Holes  
4416'- 4433' - 1 SPF / 17 Holes  
4436'- 4452' - 1 SPF / 16 Holes  
4574'- 4581' - 1 SPF / 7 Holes  
4480'- 4490' - 2 SPF / 21 Holes  
4497'- 4503' - 2 SPF / 13 Holes  
4510'- 4516' - 2 SPF / 13 Holes  
4523'- 4533' - 2 SPF / 21 Holes  
4549'- 4555' - 2 SPF / 13 Holes  
4560'- 4566' - 2 SPF / 13 Holes  
4576'- 4586' - 2 SPF / 21 Holes

+/- 4610' -- CIBP w/ Cement -- PROPOSED SETTING DEPTH  
4620'- 4624' -- Casing Leak

PBTD: 4705'  
T.D.: 4788'

Schlumberger

SIMULTANEOUS  
COMPENSATED NEUTRON-  
FORMATION DENSITY

COUNTY FIELD LOCATION WELL COMPANY	COMPANY <u>PHILLIPS PETROLEUM</u>			
	API # <u>3002526652</u>			
	WELL <u>EUGSAM 3202-011</u>			
	FIELD <u>EAST VACUUM</u>			
	COUNTY <u>LEA</u> STATE <u>NEW MEXICO</u>			
LOCATION	<u>2600 FSL &amp; 200 FEL</u>			Other Services:
API SERIAL NO.	SEC.	TWP.	RANGE	
	<u>82</u>	<u>17S</u>	<u>35E</u>	
Permanent Datum: <u>GL</u> , Elev.: <u>3952.7</u>				Elev.: K.B. <u>3962.7</u>
Log Measured From <u>KB</u> , Ft. Above Perm. Datum				D.F. <u>GL 3952.7</u>
Drilling Measured From <u>KB</u>				

Date	<u>3-4-80</u>					
Run No.	<u>ONE</u>					
Depth-Driller	<u>4800</u>					
Depth-Logger	<u>4775</u>					
Btm. Log Interval	<u>4774</u>					
Top Log Interval	<u>2800</u>					
Casing-Driller	<u>9 5/8 @ 359</u>	@		@		@
Casing-Logger	<u>NOT LOGGED</u>					
Bit Size	<u>8 7/8</u>					
Type Fluid in Hole	<u>BRINE GEL</u>					
Dens.	Visc.	<u>10.5</u>	<u>44</u>			
pH	Fluid Loss	<u>7.5</u>	<u>5.8 ml</u>	ml	ml	ml
Source of Sample	<u>FLOWLINE</u>					
Rm @ Meas. Temp.	<u>1.087 @ 50 °F</u>	@	°F	@	°F	@
Rmf @ Meas. Temp.	<u>1.065 @ 50 °F</u>	@	°F	@	°F	@
Rmc @ Meas. Temp.	<u>— @ — °F</u>	@	°F	@	°F	@
Source: Rmf	Rmc	<u>M</u>	<u>—</u>			
Rm @ BHT	<u>— @ — °F</u>	@	°F	@	°F	@
TIME	Circulation Stopped	<u>1430</u>	<u>3-3</u>			
	Logger on Bottom	<u>2400</u>				
	Max. Rec. Temp.	<u>100</u>	°F	°F	°F	°F
Equip.	Location	<u>8069 HOBBS</u>				
Recorded By	<u>AOUSSAT</u>					
Witnessed By Mr.	<u>STROBECK</u>					