

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  
March 4, 2004

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

WELL API NO.	30-025-34836
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	MC 20353
7. Lease Name or Unit Agreement Name	East Vacuum GB/SA Unit Tract 3127
8. Well Number	399
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum; Grayburg/San Andres

SUNDRY NOTICES AND REPORTS ON WELLS  
(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.)

1. Type of Well:  
Oil Well ☐ Gas Well ☐ Other Injection ☐

2. Name of Operator  
ConocoPhillips Company

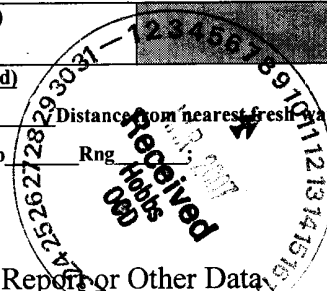
3. Address of Operator  
P. O. Box 51810  
Midland, TX 79710-1810

4. Well Location  
Unit Letter P : 10 feet from the South line and 660 feet from the East line  
Section 31 Township 17S Range 35E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3971' GR

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL Sect Twp Rng Pit type Depth to Groundwater Distance from nearest surface water Below-grade Tank Location UL Sect Twp Rng  
feet from the line and feet from the line



12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Add perfs, acidize, return to production <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.

1/3/07 - 1/31/07: Added perfs and acidized well per the attached daily summary of work.  
1/31/07: Tested well (copy of chart attached) and returned well to production.

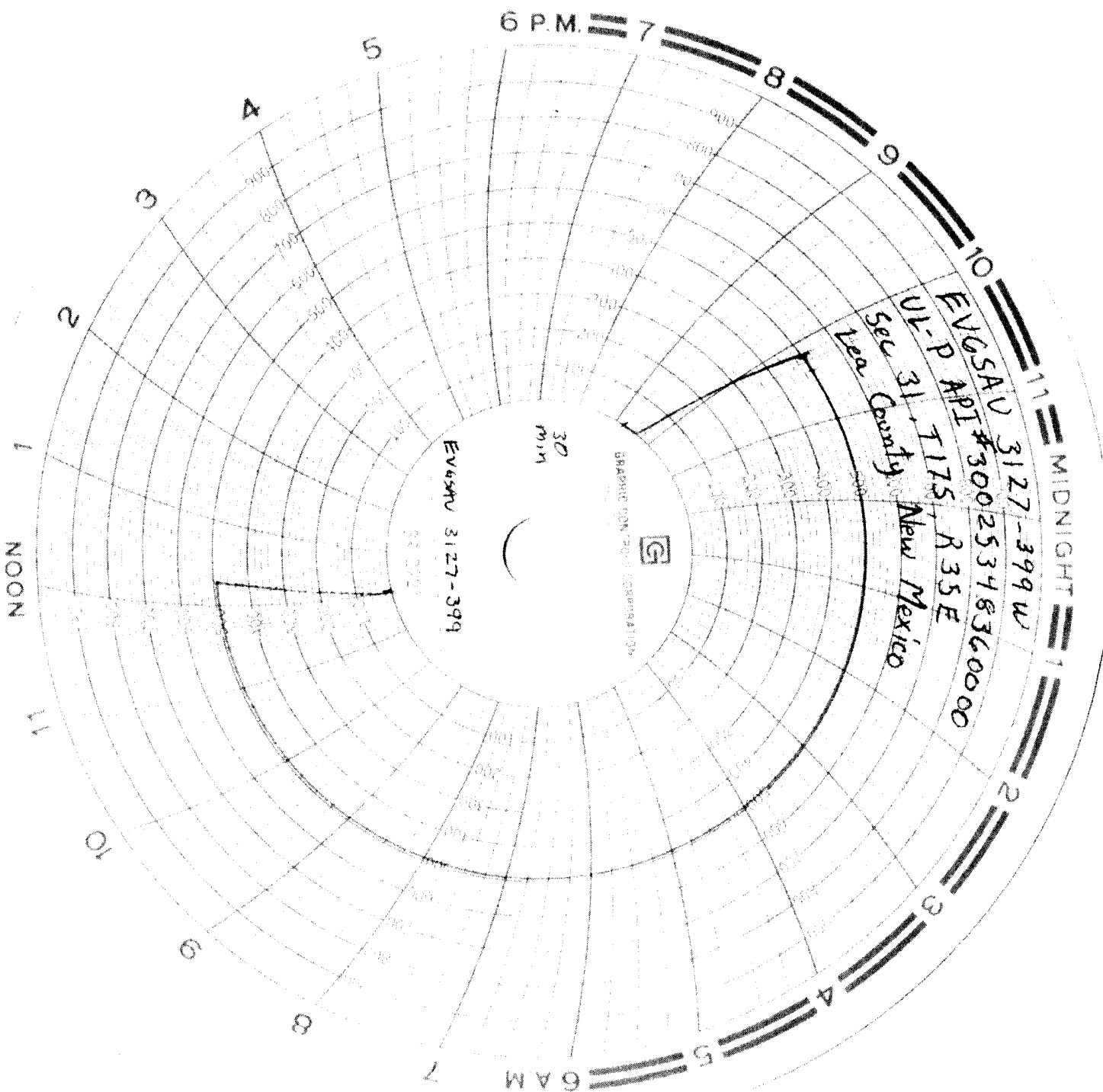
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Judy Bagwell TITLE Agent DATE 03/07/2007

Type or print name Judy Bagwell E-mail address: judybagwell@conocophillips.com Telephone No. (432)688-6942

(This space for State use)

APPROVED BY Ray W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAR 19 2007  
Conditions of approval, if any:



ENCSAV 3127-399 W  
UT-P API #30025378360000  
31 T 175 R 35 E  
Sec County New Mexico  
Veen

## Daily Summary

API / UWI 300253483600	County LEA	State/Province NEW MEXICO	Surface Legal Location UL-P, Sec 31, T-17-S, R-35-E	N/S Dist (ft) 613.00	N/S Ref S	E/W Dist (ft) 1,330.00	E/W Ref E
Ground Elevation (ft) 3,971.00	Original Spud Date 5/20/2000 3:30:00 AM	Rig Release Date 6/14/2000 5:00:00 PM	Latitude (DMS)	Longitude (DMS)			

Report Start Date 1/3/2007	Last 24hr Summary Pumped eight 140 bbl loads of brine down tubing each day prior to rigging up . On 1-2-07 RU Pro Wireline and installed plug in F nipple of packer. Notify OCD of intent to add perforations. MIRU Nabors rig 680. Removed wellhead and installed BOP catch basin and floor. MI workstring, slide and racks. MI reverse circulating unit, Un jay from on off tool and POOH w duoline tubing laying down tubing.
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/4/2007	Last 24hr Summary PU work string & ON/OFF tool with perforated nipple. GIH and latch on to G-6 packer @ 4286'. Wait on Pro Wireline slick line unit to arrive. GIG w retrieving tool & POOH w Plug from packer. RD Pro wireline. Circulate 94 bbls 13.1 pound mud down casing and up tubing to kill well. SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/5/2007	Last 24hr Summary Check casing & tubing pressure and found slight vacuum. Unseat and lower packer down to bottom of hole and tag bottom @ 4542'. Will have to clean out casing. POOH w workstring and G-6 packer MI gas buster reverse pit, drill collars, tubing float check & blowdown manifold. PU 4 3/4" drill bit, drill collars, GIH on 2 7/8" work string w 130 jts then install float check, w drill bit @ 4292'. SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/8/2007	Last 24hr Summary Install stripper rubber & circulate mud out of hole to half frac with brine, lower drill bit from 4290' to thru 4503' to 4763' did not tag @ 4503' as on Friday last week. Determined there would be 164 feet of rat hole below bottom new perfs and cleanout was not necessary. Circulated rat hole clean with 150 bbls brine. Pull bit back up to 4290' and pumped 100 bbls clean brine down casing followed by 65 bbl cap of 13.6# mud and 25 bbl of 13.6# mud cap down tubing. POOH w tubing, drill collars and bit laying down collars SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/9/2007	Last 24hr Summary MIRU Schlumberger wireline unit GIH w 4" perforating tool and Gamma ray logging tool w CCL and correlate to previous Halliburton log . Perforate 4541' - 4550' w 18 holes @ 2 SPF and 4569'-4603' w 34 holes @ 2 SPF in 2 runs. RD Schlumberger. GIH w 2 7/8" tubing work string w RTTS packer set packer @ 4285' then open bypass on packer and circulate mud OOH w brine pumped 95 bbls. Switched returns to water half frac and allowed well to flow back to clean up any excess mud. Flowed back 50 bbls. Closed bypass on packer SDFN Ready for acid treatment.
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/10/2007	Last 24hr Summary Standby, Acid truck were not available
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/11/2007	Last 24hr Summary MIRU Schlumberger. Schlumberger Acidize well with 6000 gallons 15% HCL and 1500# rock salt and additives in 3 stages. Pumped 30 bbls brine to establish injection rate followed by 2000gallons acid followed by 750# rock salt in gelled water, then 2000gal HCL and 750# rock salt in gelled water, then 2000 gallons HCL followed by 30 bbls fresh water to dissolve rock salt then overflushed to perfs with 30 bbls 10.5# brine. Treating rate was 8bbl/min @ 2900psi. Did not see significant breaks in pressure. RD Schlumberger. Wait 1 hour then open bypass & kill well w 110 bbls 12.9# mud. SDFN
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## Time Log

Dur (hrs)	Operation
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Report Start Date 1/12/2007	Last 24hr Summary Check well to make sure it is dead. Unseat RTTS packer @ 4288' and POOH w packer and 2 7/8" work string. Run tandem packer and bride plug consisting of model 3L bridge plug with on/off tool on top and bottom hole pressure bomb inside 8" x 2 3/8" strainer nipple w bull plug on bottom then RTTS packer w on/off tool. RIH w packer and bridgeplug and set bridgeplug @ 4520' between old and new pefs to get bottom hole pressure on newly perforated zone release from on off tool and set RTTS packer @ 4288'. Close well in, leave workstring in hole and leave BOP on well. RDMO for 7 days.
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## Daily Summary

API / UWI 300253483600	County LEA	State/Province NEW MEXICO	Surface Legal Location UL-P, Sec 31, T-17-S, R-35-E	N/S Dist (ft) 613.00	N/S Ref S	E/W Dist (ft) 1,330.00	E/W Ref E
Ground Elevation (ft) 3,971.00	Original Spud Date 5/20/2000 3:30:00 AM	Rig Release Date 6/14/2000 5:00:00 PM	Latitude (DMS)	Longitude (DMS)			

## Time Log

Dur (hrs)	Operation
Report Start Date 1/24/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. MIRUPU. Check pressures, 0 psi csg/tbg on vacuum. Release pkr @ 4288'. TIH to RBP @ 4520'. Latch in & release RBP. TOH, LD 64 jts 2 7/8" tbg. Leave 2500' tbg in hole as kill string. SION

## Time Log

Dur (hrs)	Operation
0.50	JSA
1.00	move in rig up pulling unit
2.00	release packer & rbp
1.00	Trip out of hole
0.50	lunch
3.00	trip out of hole
Report Start Date 1/25/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. Check tbg & csg for pressure, 0 psi. TOH, LD 2 7/8" work string, packer, rbp, & pressure transducers. RU testers. RU duoline tech. TIH w/ 2 3/8" pump out plug w/ 1000 psi shear pins, 5 1/2" nickle plated G-6 packer, 1.87" F stainless insert/nickle On&Off tool, 87 jts 2 7/8" Duoline tbg, testing tbg to 5000 psi & drifting tbg. SION

## Time Log

Dur (hrs)	Operation
0.50	JSA
3.00	lay down work string, & packer, & rbp, & pressure bombs
1.00	rig up testers
0.50	lunch
4.00	pick up/ run in packer, on/off tool, & duoline tbg
Report Start Date 1/26/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. RU testers, & Duoline tech. TIH w/ 48 jts 2 7/8" Duoline tbg. Attempt to set packer @ 4293'. Pkr would not set. Retry several times without success. Lay down 1 jt tbg & try several times to set pkr @ 4262' without success. SIOWE

## Time Log

Dur (hrs)	Operation
0.50	JSA
1.00	rig up testers & duoline technician
3.00	trip in hole
2.00	try to set packer
0.50	lunch
Report Start Date 1/29/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. Check well for pressure- 0 psi. Load tbg w/ 15 bbl of mud. Attempt to set pkr without success. Pressure tbg to 1400 psi to shear pump out plug. Well flowing up tbg(15 bbl mud plus. Bullhead 20 bbl volume of 13.5# mud down tbg. RU testers & duoline tech. TIH w/ exchange 5 1/2" G6 nickle plated injection packer(w/carbide slips), 1.87 F On/Off tool, 62 stands & 1 single jt 2 7/8" douline tbg(testing tbg to 5000 psi). RD testers & duoline tech. SION

## Time Log

Dur (hrs)	Operation
0.50	JSA
1.00	rig up testers & duoline tech
1.00	try to set packer
2.00	trip out of hole
2.00	trip in hole
1.00	
Report Start Date 1/30/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. Set packer @ 4293'. Pressure test csg to 500 psi for 5 min. Unjay from on/off tool, reverse circ 100 bbl pkr fluid. Jay into on/off tool. SION Notify NMOCD of intent to pressure test well for tomorrow A.M.

## Time Log

Dur (hrs)	Operation
0.50	JSA
1.00	set packer, test casing for 5 minutes

## Daily Summary

API / UWI 300253483600	County LEA	State/Province NEW MEXICO	Surface Legal Location UL-P, Sec 31, T-17-S, R-35-E	N/S Dist (ft) 613.00	N/S Ref S	E/W Dist (ft) 1,330.00	E/W Ref E
Ground Elevation (ft) 3,971.00	Original Spud Date 5/20/2000 3:30:00 AM	Rig Release Date 6/14/2000 5:00:00 PM	Latitude (DMS)	Longitude (DMS)			

## Time Log

Dur (hrs)	Operation
5.00	wait on vacuum truck
0.50	lunch
2.50	circulate packer fluid
Report Start Date 1/31/2007	Last 24hr Summary Drive to location, conduct JSA, Tailgate Safety Meeting, & Go program. NDBOP. NUWH. Tie onto csg, pressue test w/ chart fo 30 min. Install injection lines. Tie onto tbg, pressure up to 1400 psi to shear out pump out plug. RDMOPU. Notify MSO of well status.

## Time Log

Dur (hrs)	Operation
0.50	JSA
1.00	nipple down bop
1.00	nipple up well head
1.00	pressure test csg
1.00	rig down move off pulling unit