

RECEIVED

SEP 19 2008

HARRIS (11)

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-03025

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-2723

7. Lease Name or Unit Agreement Name
Vacuum Abo Unit, Battery 3, Tract 8

8. Well Number 10

9. OGRID Number
21781710. Pool name or Wildcat
Vacuum Abo Reef

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 ☐2. Name of Operator
ConocoPhillips Company3. Address of Operator 3300 N. "A" Street. Bldg. 6
Midland, TX 79705

4. Well Location

Unit Letter E : 2310 feet from the North line and 990 feet from the West line
Section 34 Township 17-S Range 35-E NMPM County LEA11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3945' RKB 3932' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐OTHER: ☐OTHER: Convert pump to a test submersible ☒

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.

OBJECTIVE IS TO CONVERT TO A TEST SUBMERSIBLE PUMP.

5/9/2008 MIRU PU, TIH w/ overshot, fished rods, prep to finish laying down rods and prod equip

5/12/2008 MIRU pump truck, killed well 50 BBLs of 10# brine wtr; NDWH, NU BOPE, TOH w/120 jts of TBG. SION.

5/13/2008 MIRU TBG Testers; Hydro tested TBG on TIH w/ bit and csg scaper w/ 5000 PSI below the slips. Tagged w/ bit @ 9020' (41' of fill). MIRU TBG Scanners - scanned TBG on TOH. RD TBG Scanners & MO. SION.

5/14/2008 Prep to run cased hole logs, GYRO

5/15/2008 MIRU Schlumberger, ran csg logs and GYRO Survey; RD Schlumberger

5/16/2008 Installed well-head; MI Centrilift VSD and electrify before MIRU WSU - Run Centrilift designed test submersible pump & replace tubing w/L-80 as needed

5/16/2008 MIRU cable spooler, picked up ESP, TIH w/ ESP and 285 jts of 2-3/8" OD TBG. SIOWE.

5/19/2008 ND BOPE, NUWH and set btm of ESP @ 8975' on 284 jts of 2-3/8" OD TBG. Hooked up WH to flow line. Begin pumping ESP, to surface. RDPU, MO, turned well over to operations

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Jalyn N. Fiske

TITLE Regulatory Assistant

DATE 09/16/2008

Type or print name Jalyn N. Fiske

E-mail address: Jalyn.Fiske@contractor.conocophillips.com (432)688-6813

For State Use Only

APPROVED BY:

[Signature]

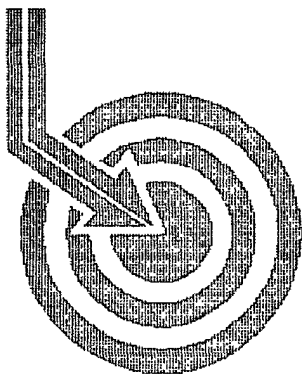
TITLE

PETROLEUM ENGINEER

DATE

OCT 01 2008

Conditions of Approval (if any):



Scientific Drilling

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HOBBS (11)

CONOCOPHILLIPS

Field: Vacuum Abo
Site: Lea County, NM
Well: Vacuum Abo #08-10
Wellpath: VH - Job #32K0508345
Survey: 05/15/08

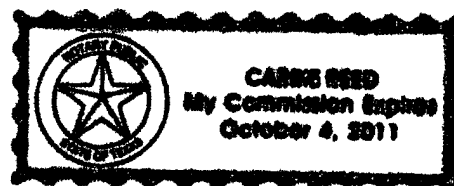
30-025-D3025
E-34-175-35e
2310/W & 990/W

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*C. Wharton*..... Company Representative

Notorized this date 19th of May, 2008.

Cassie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: CONOCOPHILLIPS	Date: 05/16/2008	Time: 16:39:37	Page: 1
Field: Vacuum Abo	Co-ordinate(NE) Reference:	Site: Lea County, NM, True North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Vacuum Abo #08-10	Section (VS) Reference:	Well (0.00N,0.00E,325.02Azi)	
Wellpath: VH- Job #32K0508345	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 05/15/08	Start Date: 05/15/2008
Company: Scientific Drilling Internatio	Engineer: Pena w/Schlumberger
Tool: Keeper;Keeper Gyro	Tied-to: From Surface

Survey

MD ft.	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.90	345.26	100.00	0.74	0.76	-0.20	0.90	0.79	345.26
200.00	0.54	279.41	199.99	1.80	1.60	-0.86	0.84	1.82	331.56
300.00	0.69	144.18	299.99	1.53	1.18	-0.98	1.14	1.54	320.49
400.00	0.59	357.11	399.98	1.37	1.21	-0.65	1.23	1.37	331.75
500.00	0.55	267.87	499.98	2.06	1.71	-1.16	0.80	2.06	325.89
600.00	0.72	164.13	599.98	1.73	1.09	-1.46	1.00	1.82	306.54
700.00	0.31	127.51	699.97	0.88	0.32	-1.08	0.51	1.12	286.34
800.00	0.54	288.53	799.97	1.00	0.30	-1.31	0.84	1.34	282.94
900.00	0.74	174.34	899.97	0.81	-0.19	-1.69	1.08	1.70	263.53
1000.00	0.58	113.91	999.96	-0.18	-1.04	-1.17	0.68	1.56	228.29
1100.00	0.66	293.69	1099.96	-0.12	-1.01	-1.23	1.24	1.59	230.55
1200.00	0.68	181.91	1199.96	-0.11	-1.38	-1.78	1.11	2.25	232.29
1300.00	0.56	135.00	1299.95	-1.06	-2.31	-1.45	0.51	2.73	212.12
1400.00	0.70	179.38	1399.95	-2.05	-3.27	-1.10	0.49	3.45	198.60
1500.00	0.29	327.56	1499.94	-2.30	-3.67	-1.23	0.96	3.87	198.54
1600.00	0.96	218.87	1599.94	-2.28	-4.11	-1.89	1.09	4.52	204.73
1700.00	0.79	316.39	1699.93	-1.83	-4.26	-2.89	1.32	5.15	214.18
1800.00	1.86	273.84	1799.91	-0.13	-3.65	-4.99	1.39	6.18	233.79
1900.00	1.08	334.20	1899.88	1.82	-2.69	-7.02	1.62	7.52	249.00
2000.00	0.68	333.64	1999.87	3.33	-1.31	-7.69	0.40	7.80	260.31
2100.00	1.27	285.37	2099.85	4.77	-0.49	-9.02	0.96	9.04	266.90
2200.00	1.32	302.75	2199.83	6.69	0.43	-11.06	0.39	11.07	272.22
2300.00	0.76	324.33	2299.81	8.42	1.59	-12.42	0.67	12.52	277.30
2400.00	0.99	289.98	2399.80	9.79	2.42	-13.61	0.56	13.83	280.10
2500.00	1.01	288.17	2499.78	11.20	2.99	-15.26	0.04	15.55	281.10
2600.00	0.46	293.05	2599.78	12.25	3.43	-16.47	0.55	16.82	281.75
2700.00	0.96	329.77	2699.77	13.42	4.31	-17.26	0.65	17.79	284.01
2800.00	0.98	325.71	2799.75	15.11	5.74	-18.16	0.07	19.05	287.53
2900.00	1.10	337.35	2899.74	16.91	7.33	-19.02	0.24	20.38	291.08
3000.00	1.09	5.01	2999.72	18.57	9.16	-19.30	0.52	21.37	295.39
3100.00	0.94	322.67	3099.71	20.12	10.76	-19.72	0.75	22.46	298.63
3200.00	1.08	325.34	3199.69	21.88	12.19	-20.75	0.15	24.07	300.43
3300.00	1.35	337.13	3299.67	23.98	14.05	-21.74	0.37	25.89	302.87
3400.00	1.36	321.57	3399.64	26.32	16.07	-22.94	0.37	28.01	305.01
3500.00	1.93	327.92	3499.60	29.18	18.42	-24.57	0.60	30.71	306.86
3600.00	1.86	319.28	3599.54	32.48	21.08	-26.52	0.29	33.88	308.47
3700.00	1.49	317.36	3699.50	35.38	23.27	-28.46	0.37	36.76	309.26
3800.00	1.42	317.81	3799.47	37.90	25.14	-30.18	0.07	39.28	309.80
3900.00	1.62	331.52	3899.43	40.53	27.30	-31.68	0.41	41.82	310.75
4000.00	1.60	327.96	3999.39	43.33	29.73	-33.10	0.10	44.49	311.93
4100.00	2.38	331.12	4099.33	46.79	32.73	-34.84	0.79	47.80	313.21
4200.00	2.13	335.57	4199.26	50.68	36.24	-36.61	0.31	51.51	314.71
4300.00	2.44	335.33	4299.18	54.80	39.86	-38.27	0.31	55.26	316.17
4400.00	2.37	339.12	4399.09	58.70	43.73	-39.90	0.17	59.19	317.63
4500.00	2.79	338.72	4498.99	63.07	47.93	-41.52	0.42	63.41	319.10
4600.00	2.71	340.96	4598.87	67.71	52.43	-43.17	0.13	67.92	320.53
4700.00	3.10	337.15	4698.74	72.63	57.16	-44.99	0.43	72.74	321.79
4800.00	3.53	336.28	4798.58	78.29	62.47	-47.28	0.43	78.34	322.88



Scientific Drilling International Survey Report

Company: CONOCOPHILLIPS	Date: 05/16/2008	Time: 16:39:37	Page: 2
Field: Vacuum Abo	Co-ordinate(NE) Reference:	Site: Lea County, NM, True North	
Site: Lea County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Vacuum Abo #08-10	Section (VS) Reference:	Well (0.00N,0.00E,325.02Azi)	
Wellpath: VH - Job #32K0508345	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey

MD ft	Incl deg	Azlm deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	2.86	338.21	4898.42	83.74	67.61	-49.44	0.68	83.76	323.82
5000.00	3.20	340.17	4998.28	88.86	72.55	-51.32	0.36	88.86	324.73
5100.00	3.11	336.62	5098.13	94.21	77.66	-53.34	0.22	94.22	325.52
5200.00	2.99	335.74	5197.99	99.43	82.53	-55.49	0.13	99.45	326.09
5300.00	2.76	335.40	5297.86	104.36	87.10	-57.56	0.23	104.40	326.54
5400.00	2.97	335.03	5397.74	109.28	91.63	-59.66	0.21	109.34	326.93
5500.00	2.74	332.91	5497.61	114.20	96.11	-61.84	0.25	114.29	327.24
5600.00	2.91	334.20	5597.49	119.07	100.52	-64.03	0.18	119.19	327.50
5700.00	2.70	339.38	5697.37	123.86	105.01	-65.97	0.33	124.02	327.86
5800.00	2.70	333.83	5797.26	128.47	109.33	-67.84	0.26	128.67	328.18
5900.00	2.47	334.60	5897.16	132.92	113.39	-69.80	0.23	133.15	328.39
6000.00	2.19	337.31	5997.07	136.92	117.10	-71.46	0.30	137.18	328.61
6100.00	2.32	335.78	6097.00	140.77	120.71	-73.03	0.14	141.08	328.83
6200.00	2.20	335.36	6196.92	144.65	124.30	-74.66	0.12	145.00	329.01
6300.00	2.02	348.09	6296.85	148.16	127.77	-75.82	0.50	148.57	329.31
6400.00	1.98	343.90	6396.79	151.41	131.16	-76.66	0.15	151.92	329.69
6500.00	1.65	349.46	6496.74	154.36	134.23	-77.41	0.37	154.95	330.03
6600.00	1.70	354.32	6596.70	156.96	137.12	-77.82	0.15	157.66	330.42
6700.00	2.03	351.08	6696.65	159.85	140.35	-78.24	0.35	160.68	330.86
6800.00	1.90	356.00	6796.59	162.86	143.75	-78.63	0.21	163.85	331.32
6900.00	2.25	356.39	6896.52	165.96	147.36	-78.87	0.35	167.14	331.84
7000.00	2.51	346.86	6996.43	169.67	151.46	-79.49	0.47	171.05	332.31
7100.00	2.45	344.86	7096.34	173.71	155.65	-80.55	0.11	175.26	332.64
7200.00	2.13	351.13	7196.26	177.39	159.55	-81.39	0.41	179.11	332.97
7300.00	2.43	350.26	7296.18	180.97	163.48	-82.04	0.30	182.90	333.35
7400.00	2.47	347.93	7396.09	184.88	167.67	-82.84	0.11	187.02	333.71
7500.00	3.08	344.67	7495.97	189.39	172.37	-84.01	0.63	191.75	334.02
7600.00	2.71	337.83	7595.85	194.23	177.15	-85.61	0.51	196.75	334.21
7700.00	2.53	335.57	7695.74	198.70	181.35	-87.41	0.21	201.32	334.27
7800.00	2.50	317.39	7795.65	203.03	184.96	-89.80	0.79	205.61	334.10
7900.00	2.59	315.76	7895.55	207.43	188.19	-92.86	0.12	209.85	333.74
8000.00	3.09	294.69	7995.43	211.98	190.93	-96.88	1.15	214.11	333.10
8100.00	3.59	285.80	8095.26	216.73	192.91	-102.34	0.72	218.38	332.05
8200.00	3.50	286.87	8195.07	221.56	194.65	-108.28	0.11	222.74	330.91
8300.00	3.25	285.72	8294.89	226.15	196.30	-113.93	0.26	226.97	329.87
8400.00	2.89	286.95	8394.75	230.33	197.81	-119.07	0.37	230.88	328.95
8500.00	3.01	294.59	8494.62	234.58	199.63	-123.86	0.41	234.94	328.18
8600.00	3.02	291.16	8594.48	239.03	201.68	-128.71	0.18	239.25	327.45
8700.00	3.59	302.87	8694.31	244.12	204.33	-133.79	0.88	244.23	326.78
8800.00	2.58	298.44	8794.17	249.03	207.10	-138.40	1.04	249.09	326.25
8900.00	2.40	292.28	8894.07	252.81	208.96	-142.32	0.32	252.83	325.74
9000.00	1.83	284.83	8994.00	255.79	210.17	-145.80	0.63	255.79	325.25
9050.00	1.53	275.32	9043.98	256.83	210.43	-147.24	0.82	256.83	325.02