

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO: ML-48390	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME: Drunkards Wash UTU67921X	
2. NAME OF OPERATOR: ConocoPhillips Company			9. WELL NAME and NUMBER: Utah 33-602D	
3. ADDRESS OF OPERATOR: P.O. Box 51810		CITY Midland STATE Tx ZIP 79710	PHONE NUMBER: (432) 688-6943	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 986.66 FSL & 612.07 FWL (SWSW) 33-16S-8E AT PROPOSED PRODUCING ZONE: 4038 FSL & 577 FWL (NWNW) 33-16S-8E			11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 5.5 miles northwest of Huntington, Utah			12. COUNTY: Emery	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 577' BHL	16. NUMBER OF ACRES IN LEASE: +/-640	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) ~1500'	19. PROPOSED DEPTH: 5,316	20. BOND DESCRIPTION: Statewide		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6503.5 GR	22. APPROXIMATE DATE WORK WILL START: 9/15/2007	23. ESTIMATED DURATION:		

24. **PROPOSED CASING AND CEMENTING PROGRAM**

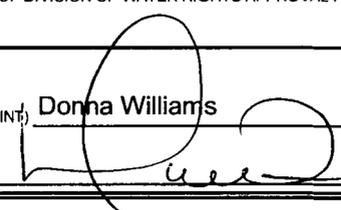
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
17 1/2"	13 3/8" H40 40.5#	60			
12 1/4"	9 5/8" J55/K55 36#	400	245 sxs G + 2% CC	1.16 cu ft/sk	15.8 ppg
8 1/2"	5 1/2" M80 15.5#	5,316	Lead: 30 sxs 35/65 G	14.2 ppg	
			Tail: 110 sxs G	1.6 cu ft/sk	
			DV @ ~3300'		
			Lead: 565 sxs 35/65	14.2 ppg	
			Tail: 100 sxs G	1.6 cu ft/sk	

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Donna Williams TITLE Sr. Regulatory Specialist

SIGNATURE  DATE 8/15/2007

(This space for State use only)

API NUMBER ASSIGNED: 43-015-30733

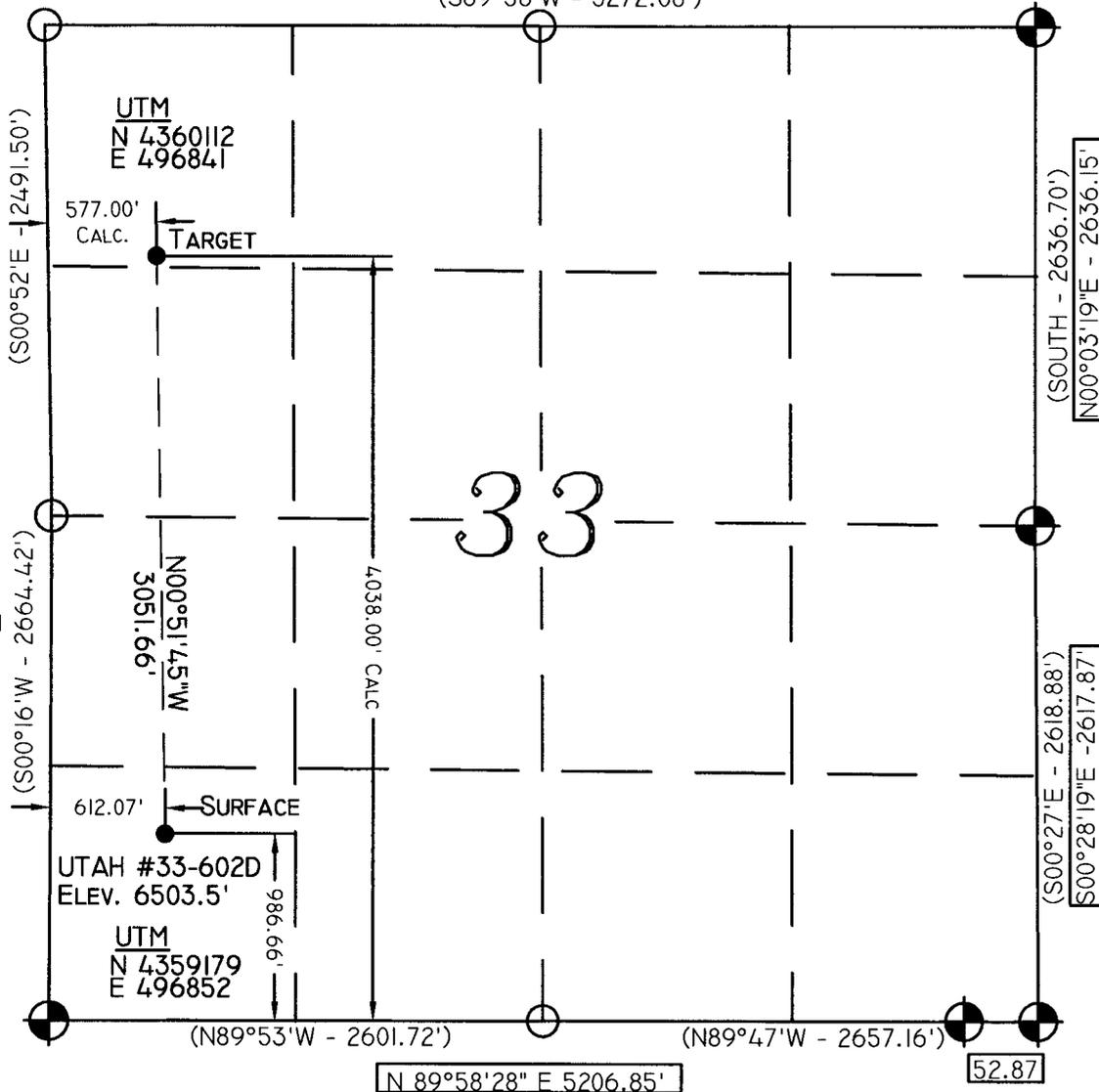
APPROVAL:

RECEIVED
AUG 20 2007
DIV. OF OIL, GAS & MINING

Range 8 East

(S89°58'W - 5272.08')

Township 16 South



Location:

The well location was determined using a Trimble 5700 GPS survey grade unit.

Basis of Bearing:

The Basis of Bearing is GPS Measured.

GLO Bearing:

The Bearings indicated are per the recorded plat obtained from the U.S. Land Office.

Basis of Elevation:

Basis of Elevation of 6538' being at the Northeast Section Corner of Section 5, Township 17 South, Range 8 East, Salt Lake Base and Meridian, as shown on the Hiawatha Quadrangle 7.5 minute series map.

Description of Location:

Surface

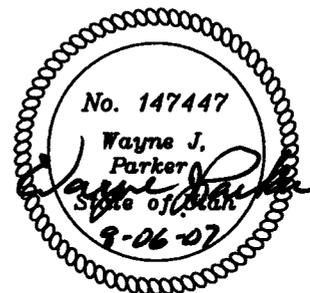
Proposed Drill Hole located in the SW/4 SW/4 of Section 33, T16S, R8E, S.L.B.&M., being North 986.66' from South Line and East 612.07' from West Line of Section 33, T16S, R8E, Salt Lake Base & Meridian.

Target

Proposed Target located in the NW/4 NW/4 of Section 33, T16S, R8E, S.L.B.&M., being North 4038.00' from South Line and East 577.00' from West Line of Section 33, T16S, R8E, Salt Lake Base & Meridian.

Surveyor's Certificate:

I, Wayne J. Parker, a Registered Professional Land Surveyor, holding Certificate 147447 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



TALON RESOURCES, INC.

615 North 400 East P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talon@ctv.net



ConocoPhillips Company
WELL UTAH #33-602D
Section 33, T16S, R8E, S.L.B.&M.
Emery County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J./W.P.
Drawing No. A-1	Date: 8/1/07
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 2983

Legend

- Drill Hole Location
- ⊙ Metal Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

NOTES:

1. UTM and Latitude / Longitude Coordinates are derived using a GPS Pathfinder and are shown in NAD 27 Datum.

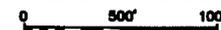
SURFACE

LAT / LONG
39°23'02.279"N
111°02'11.587"W

TARGET

LAT / LONG
39°23'32.545"N
111°02'12.063"W

GRAPHIC SCALE



(IN FEET)

1 inch = 1000 ft.

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
ConocoPhillips Company
Utah 33-602
Surf: SWSW of 33-16S-8E
BHL: NWNW of 33-16S-8E
Surf: 986.66 FSL & 612.07 FWL
Emery County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate Shale Top 3515'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3615-4500 TVD

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits.

All indications of usable water will be reported.

Surface casing will be tested to 500 psi and Production casing tested to 1500 psi with a minimum of 1 psi/ft of the last casing string depth

4. The Proposed Casing and Cementing Programs

Hole Size	Casing Size	Wt/Ft	Grade	Joint	Depth set
17 1/2"	13 3/8"	40.5	H-40	ST&C	0-60
12 1/4"	9 5/8"	36#	J55/K55	ST&C	0-400'
8 1/2"	5 1/2"	15.5#	M80	LT&C	0-5316' MD

Cementing Program

The 9 5/8" surface casing will be set with approximately 245 sacks Class G or Type V cement with 2% CC + 1/4 pps D130 mixed at 15.8 ppg (yield = 1.16 ft³/sx). The cement will be circulated back to surface with 100% excess.

The 5 1/2" production casing will be set and cemented using a two stage cementing process .

Cement Program: First Stage: Lead w/30 sxs 35:65 Poz G + 6% D20 + .75% D112 + .2% D65 + .2% D46 + .125 pps D130, Tail w/110 sxs RFC Class G + .125 ppg D130 mixed at 14.2 ppg (yield=1.6 cu ft/sx). DV tool set at est. 3300'. ~~First~~ Stage: Lead w/565 sxs 35:65 Poz G + 6% D20 + .75% D112 + .2% D65 + .2% D46 + .125 pps D130, Tail w/100 sxs RFC 'G' + .125 pps D130 mixed at 14.2 ppg (yield=1.6 cu ft/sk)

yield
2.21 ft³/sx
Donna W.
9/26/02

The above cement volumes are approximate and are calculated under the assumption that a gauge hole will be achieved. If the cement does not return to surface, a cement bond log will be run to determine the top of cement. In the case where the cement is below the surface casing shoe, the casing will be perforated and squeeze cemented to the surface. If the cement is above the surface casing shoe, cement will be one-inched to the surface.

<u>Stage 1</u>		ft ³ /sx
30 sx	→	2.21 = 66.3
110 sx	→	1.60 = 176
<hr/>		
140 sx	→	1.73 242.3
<hr/>		
DV @ 3300' ; cnt to 4258' w/0%		
267 sx to 3300		
<hr/>		
<u>Stage 2</u>		
565 sx	→	2.21 = 1248.65
100 sx	→	1.6 160
<hr/>		
665	→	2.12 1408.65
<hr/>		
1270' to 1039' w/ Stage 2 only		
L to 300' w/ both stages		
9% to surf.		

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to required pressures. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-400	12 ¼" hole	Drill with air, will mud-up if necessary.
400-TD	8 1/2" hole	Drill with air, will mud-up if necessary. 400 psi @ 1400-1600 cfm

7. The Testing, Logging and Coring Programs are as followed

400-TD Gamma Ray, Neutron Porosity, CBL

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is about 1256 psi max., however due to offset production pressures may be much lower. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around September 15, 2007

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

ConocoPhillips

Emery County, Utah

Sec. 33-T16S-R8E

Utah 33-602

Plan #2

Plan: Plan #2 Proposal

Sperry Drilling Services Proposal Report

02 July, 2007

Well Coordinates: 6,944,674.15 N, 1,771,162.73 E (39° 23' 02.20" N, 111° 02' 14.70" W)
Ground Level: 6,455.00 ft

Local Coordinate Origin:	Centered on Well Utah 33-602
Viewing Datum:	RKB @ 6469.00ft (Original Well Elev)
TVDs to System:	N
North Reference:	True
Unit System:	API - US Survey Feet

Geodetic Scale Factor Applied
Version: 2003.14 Build: 57

HALLIBURTON

HALLIBURTON**Plan Report for Utah 33-602 - Plan #2 - Plan #2 Proposal**

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth (°)
0.00	0.00	360.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	360.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
200.00	0.00	360.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
300.00	0.00	360.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
375.00	0.00	360.00	375.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
9 5/8"										
400.00	0.00	360.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
475.00	0.00	360.00	475.00	0.00	0.00	0.00	0.00	0.00	0.00	360.00
Kickoff at 475.00ft										
500.00	1.00	360.00	500.00	0.22	0.00	0.22	4.00	4.00	0.00	360.00
600.00	5.00	360.00	599.84	5.45	0.00	5.45	4.00	4.00	0.00	0.00
700.00	9.00	360.00	699.08	17.64	0.00	17.64	4.00	4.00	0.00	0.00
800.00	13.00	360.00	797.22	36.71	0.00	36.71	4.00	4.00	0.00	0.00
900.00	17.00	360.00	893.79	62.59	0.00	62.59	4.00	4.00	0.00	0.00
1,000.00	21.00	360.00	988.32	95.14	0.00	95.14	4.00	4.00	0.00	0.00
1,050.00	23.00	360.00	1,034.68	113.87	0.00	113.87	4.00	4.00	0.00	0.00
Build Rate = 4.00°/100ft										
1,100.00	25.00	360.00	1,080.36	134.20	0.00	134.20	4.00	4.00	0.00	0.00
1,200.00	29.00	360.00	1,169.44	179.59	0.00	179.59	4.00	4.00	0.00	0.00
1,300.00	33.00	360.00	1,255.14	231.09	0.00	231.09	4.00	4.00	0.00	0.00
1,400.00	37.00	360.00	1,337.04	288.43	0.00	288.43	4.00	4.00	0.00	0.00
1,500.00	41.00	360.00	1,414.74	351.35	0.00	351.35	4.00	4.00	0.00	0.00
1,600.00	45.00	360.00	1,487.86	419.54	0.00	419.54	4.00	4.00	0.00	0.00
1,656.67	47.27	360.00	1,527.12	460.39	0.00	460.39	4.00	4.00	0.00	0.00
End of Build at 1656.67										
1,700.00	47.27	360.00	1,556.53	492.22	0.00	492.22	0.00	0.00	0.00	0.00
1,800.00	47.27	360.00	1,624.39	565.67	0.00	565.67	0.00	0.00	0.00	0.00
1,900.00	47.27	360.00	1,692.25	639.12	0.00	639.12	0.00	0.00	0.00	0.00
2,000.00	47.27	360.00	1,760.10	712.58	0.00	712.58	0.00	0.00	0.00	0.00
2,100.00	47.27	360.00	1,827.96	786.03	0.00	786.03	0.00	0.00	0.00	0.00
2,200.00	47.27	360.00	1,895.82	859.48	0.00	859.48	0.00	0.00	0.00	0.00
2,300.00	47.27	360.00	1,963.68	932.93	0.00	932.93	0.00	0.00	0.00	0.00
2,400.00	47.27	360.00	2,031.54	1,006.38	0.00	1,006.38	0.00	0.00	0.00	0.00
2,500.00	47.27	360.00	2,099.40	1,079.84	0.00	1,079.84	0.00	0.00	0.00	0.00
2,600.00	47.27	360.00	2,167.26	1,153.29	0.00	1,153.29	0.00	0.00	0.00	0.00
2,700.00	47.27	360.00	2,235.11	1,226.74	0.00	1,226.74	0.00	0.00	0.00	0.00
2,800.00	47.27	360.00	2,302.97	1,300.19	0.00	1,300.19	0.00	0.00	0.00	0.00
2,900.00	47.27	360.00	2,370.83	1,373.64	0.00	1,373.64	0.00	0.00	0.00	0.00
3,000.00	47.27	360.00	2,438.69	1,447.10	0.00	1,447.10	0.00	0.00	0.00	0.00
3,100.00	47.27	360.00	2,506.55	1,520.55	0.00	1,520.55	0.00	0.00	0.00	0.00
47.27 Inclination										
3,200.00	47.27	360.00	2,574.41	1,594.00	0.00	1,594.00	0.00	0.00	0.00	0.00
3,300.00	47.27	360.00	2,642.27	1,667.45	0.00	1,667.45	0.00	0.00	0.00	0.00
3,400.00	47.27	360.00	2,710.13	1,740.90	0.00	1,740.90	0.00	0.00	0.00	0.00
3,500.00	47.27	360.00	2,777.98	1,814.36	0.00	1,814.36	0.00	0.00	0.00	0.00
3,600.00	47.27	360.00	2,845.84	1,887.81	0.00	1,887.81	0.00	0.00	0.00	0.00
3,700.00	47.27	360.00	2,913.70	1,961.26	0.00	1,961.26	0.00	0.00	0.00	0.00
3,800.00	47.27	360.00	2,981.56	2,034.71	0.00	2,034.71	0.00	0.00	0.00	0.00
3,900.00	47.27	360.00	3,049.42	2,108.16	0.00	2,108.16	0.00	0.00	0.00	0.00
4,000.00	47.27	360.00	3,117.28	2,181.62	0.00	2,181.62	0.00	0.00	0.00	0.00
4,100.00	47.27	360.00	3,185.14	2,255.07	0.00	2,255.07	0.00	0.00	0.00	0.00
4,200.00	47.27	360.00	3,253.00	2,328.52	0.00	2,328.52	0.00	0.00	0.00	0.00
4,300.00	47.27	360.00	3,320.85	2,401.97	0.00	2,401.97	0.00	0.00	0.00	0.00
4,400.00	47.27	360.00	3,388.71	2,475.42	0.00	2,475.42	0.00	0.00	0.00	0.00
4,500.00	47.27	360.00	3,456.57	2,548.88	0.00	2,548.88	0.00	0.00	0.00	0.00
4,533.73	47.27	360.00	3,479.46	2,573.65	0.00	2,573.65	0.00	0.00	0.00	0.00
Begin Drop at 4533.73ft										
4,600.00	44.62	360.00	3,525.54	2,621.27	0.00	2,621.27	4.00	-4.00	0.00	180.00

HALLIBURTON

Plan Report for Utah 33-602 - Plan #2 - Plan #2 Proposal

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth (°)
4,680.00	41.42	360.00	3,584.03	2,675.84	0.00	2,675.84	4.00	-4.00	0.00	180.00
Build Rate = 4.00°/100ft										
4,700.00	40.62	360.00	3,599.12	2,688.96	0.00	2,688.96	4.00	-4.00	0.00	180.00
4,800.00	36.62	360.00	3,677.23	2,751.36	0.00	2,751.36	4.00	-4.00	0.00	180.00
4,840.40	35.00	360.00	3,710.00	2,775.00	0.00	2,775.00	4.00	-4.00	0.00	180.00
End Drop at 4840.40ft - Top of Gas - Utah 33-602 Plan #2 Zone Tgt.										
4,900.00	35.00	360.00	3,758.82	2,809.18	0.00	2,809.18	0.00	0.00	0.00	0.00
5,000.00	35.00	360.00	3,840.73	2,866.54	0.00	2,866.54	0.00	0.00	0.00	0.00
5,080.00	35.00	360.00	3,906.27	2,912.43	0.00	2,912.43	0.00	0.00	0.00	0.00
35.00 Inclination										
5,100.00	35.00	360.00	3,922.65	2,923.90	0.00	2,923.90	0.00	0.00	0.00	0.00
5,200.00	35.00	360.00	4,004.56	2,981.26	0.00	2,981.26	0.00	0.00	0.00	0.00
5,300.00	35.00	360.00	4,086.48	3,038.61	0.00	3,038.61	0.00	0.00	0.00	0.00
5,316.51	35.00	360.00	4,100.00	3,048.08	0.00	3,048.08	0.00	0.00	0.00	0.00
Total Depth = 5316.51ft										

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
475.00	475.00	0.00	0.00	Kickoff at 475.00ft
1,050.00	1,034.68	113.87	0.00	Build Rate = 4.00°/100ft
1,656.67	1,527.12	460.39	0.00	End of Build at 1656.67
3,100.00	2,506.55	1,520.55	0.00	47.27 Inclination
4,533.73	3,479.46	2,573.65	0.00	Begin Drop at 4533.73ft
4,680.00	3,584.03	2,675.84	0.00	Build Rate = 4.00°/100ft
4,840.40	3,710.00	2,775.00	0.00	End Drop at 4840.40ft
5,080.00	3,906.27	2,912.43	0.00	35.00 Inclination
5,316.51	4,100.00	3,048.08	0.00	Total Depth = 5316.51ft

Vertical Section Information

Angle Type	Target	Azimuth (°)	Origin Type	Origin +N/-S (ft)	+E/-W (ft)	Start TVD (ft)
Target	Utah 33-602 Plan #2 Zone Tgt.	0.00	Slot	0.00	0.00	0.00

Targets associated with this wellbore

Target Name	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Shape
Utah 33-602 Plan #2 Zone Tgt.	3,710.00	2,775.00	0.00	Circle
Utah 33-602 Hardline	0.00	0.00	0.00	Polygon

HALLIBURTON

North Reference Sheet for Sec. 33-T16S-R8E - Utah 33-602 - Plan #2

All data is in US Feet unless otherwise stated. Directions and Coordinates are relative to True North Reference.

Vertical Depths are relative to RKB @ 6469.00ft (Original Well Elev). Northing and Easting are relative to Utah 33-602

Coordinate System is US State Plane 1983, Utah Central Zone using datum North American Datum 1983, ellipsoid GRS 1980

Projection method is Lambert Conformal Conic (2 parallel)

Central Meridian is -111.50°, Longitude Origin: 0° 0' 0.000 E°, Latitude Origin: 40° 39' 0.000 N°

False Easting: 1,640,416.67ft, False Northing: 6,561,666.67ft, Scale Reduction: 0.99992961

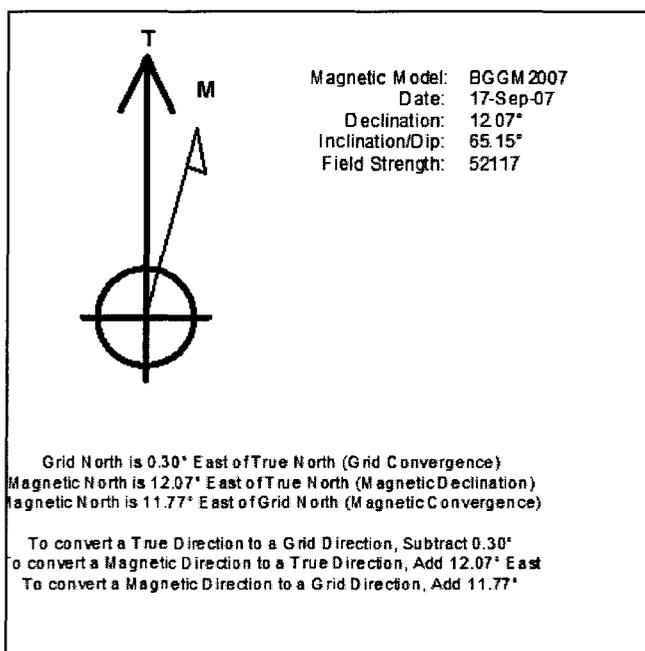
Grid Coordinates of Well: 6,944,674.15 ft N, 1,771,162.73 ft E

Geographical Coordinates of Well: 39° 23' 02.20" N, 111° 02' 14.70" W

Grid Convergence at Surface is: 0.30°

Based upon Minimum Curvature type calculations, at a Measured Depth of 5,316.51ft
the Bottom Hole Displacement is 3,048.08ft in the Direction of 360.00° (Grid).

Magnetic Convergence at surface is: -11.77° (17 September 2007, , BGGM2007)



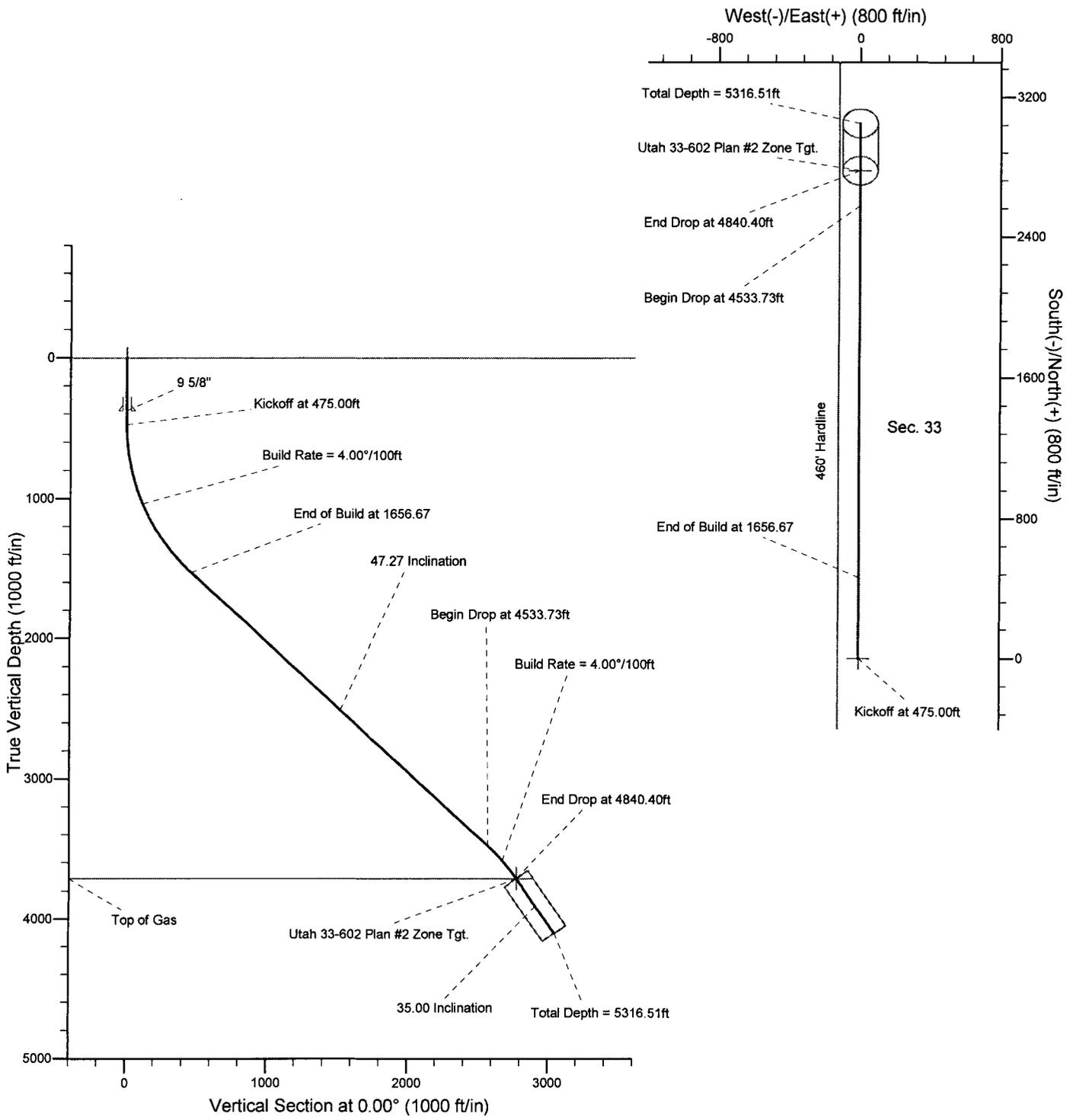
Project: Emery County, Utah
 Site: Sec. 33-T16S-R8E
 Well: Utah 33-602
 Wellbore: Plan #2
 Plan: Plan #2 Proposal

ConocoPhillips

HALLIBURTON

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
0.00	0.00	360.00	0.00	0.00	0.00	0.00	0.00	0.00	
475.00	0.00	360.00	475.00	0.00	0.00	0.00	360.00	0.00	
1656.67	47.27	360.00	1527.12	460.39	0.00	4.00	360.00	460.39	
4533.73	47.27	360.00	3479.46	2573.65	0.00	0.00	0.00	2573.65	
4840.40	35.00	360.00	3710.00	2775.00	0.00	4.00	180.00	2775.00	
4840.40	35.00	360.00	3710.00	2775.00	0.00	0.00	0.00	2775.00	Utah 33-602 Plan #2 Zone Tgt.
5316.51	35.00	360.00	4100.00	3048.08	0.00	0.00	0.00	3048.08	



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 4A

Bond No. 6196922

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS:

That we (operator name) CONOCOPHILLIPS COMPANY as Principal,
and

(surety name) SAFECO INSURANCE COMPANY OF AMERICA as Surety, duly authorized
and qualified to do business in the State of Utah, are held and firmly bound unto the State of Utah in the sum of:

EIGHTY THOUSAND AND NO/100***** dollars (\$ 80,000.00)
lawful money of the United States, payable to the Director of the Division of Oil, Gas and Mining, as agent of the State of Utah, for the use and
benefit of the State of Utah for the faithful payment of which we bind ourselves, our heirs, executors, administrators and successors, jointly and
severally by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, WHEREAS the Principal is or will be engaged in the drilling, redrilling, deepening,
repairing, operating, and plugging and abandonment of a well or wells and restoring the well site or sites in the State of Utah for the purposes of
oil or gas production and/or the injection and disposal of fluids in connection therewith for the following described land or well:

X Blanket Bond: To cover all wells drilled in the State of Utah
 Individual Bond: Well No: _____
Section: _____ Township: _____ Range: _____
County: _____, Utah

NOW, THEREFORE, if the above bounden Principal shall comply with all the provisions of the laws of the State of Utah and the rules, orders and
requirements of the Board of Oil, Gas and Mining of the State of Utah, including, but not limited to the proper plugging and abandonment of wells
and well site restoration, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

IN TESTIMONY WHEREOF, said Principal has hereunto subscribed its name and has caused this instrument to be signed by its duly authorized
officers and its corporate or notary seal to be affixed this

30th day of Dec, 20 02.

(Corporate or Notary Seal here)
Attest: [Signature] Date: 12-30-02

By _____
Name (print) _____ Title manager
James F. Hughes
Signature

IN TESTIMONY WHEREOF, said Surety has caused this instrument to be signed by its duly authorized officers and its corporate or notary seal
to be affixed this

1ST day of JANUARY, 20 03.

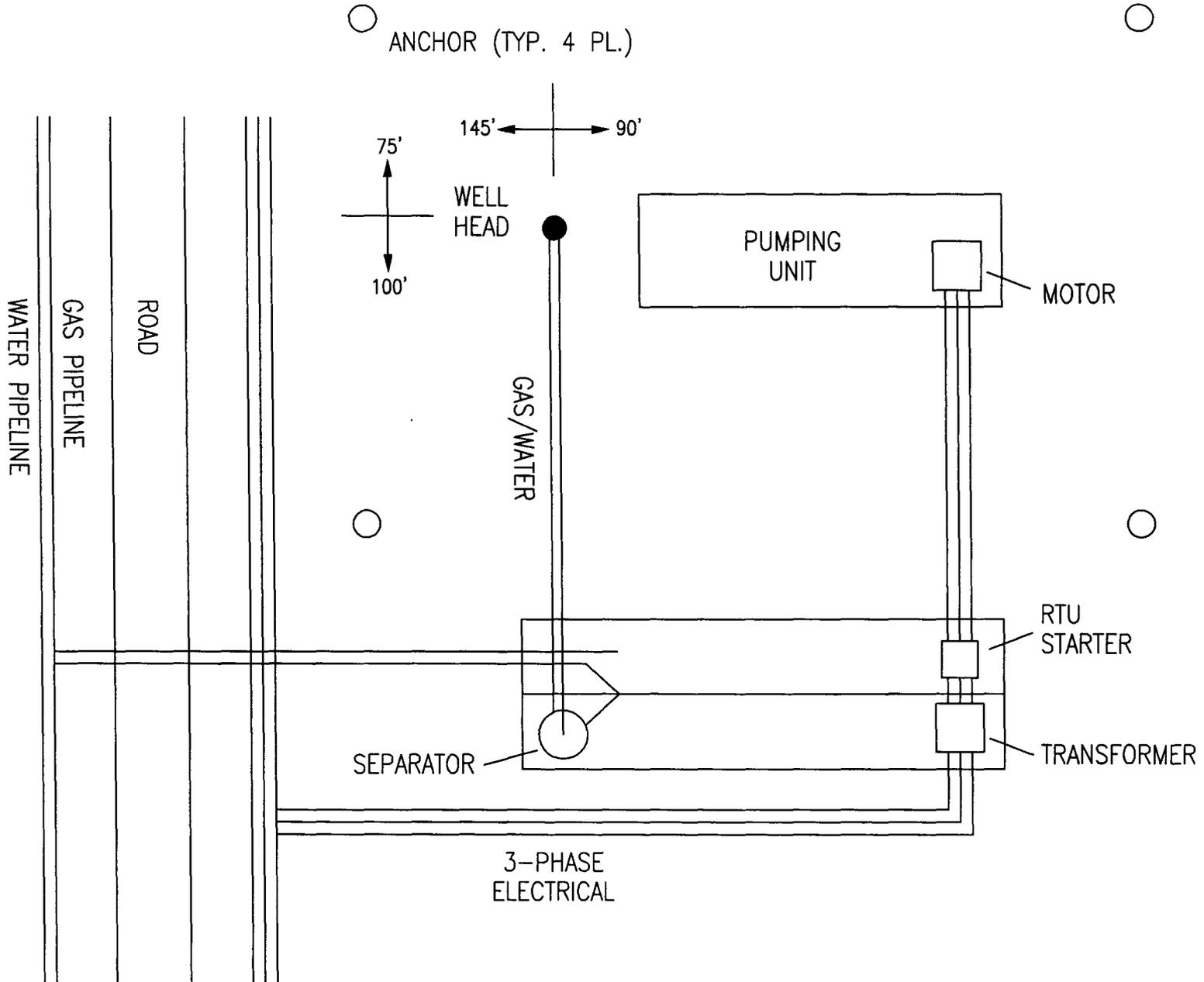
(Corporate or Notary Seal here)
Carolyn E. Wheeler
Attest: _____ Date: 12/20/2002

Surety Company (Attach Power of Attorney)
By _____
Name (print) _____ Title _____
Jim Mair
Signature
Surety Mailing Address _____
City _____ State _____ Zip _____

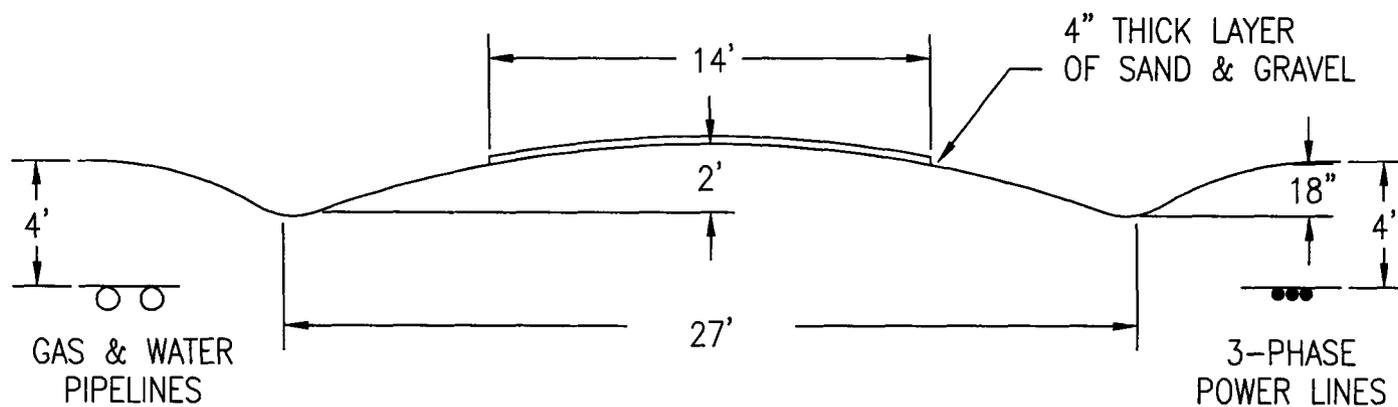
CAROLYN E. WHEELER
NOTARY PUBLIC
MY COMMISSION EXPIRES: NOVEMBER 1, 2006
(5/2002)

CONOCOPHILLIPS COMPANY

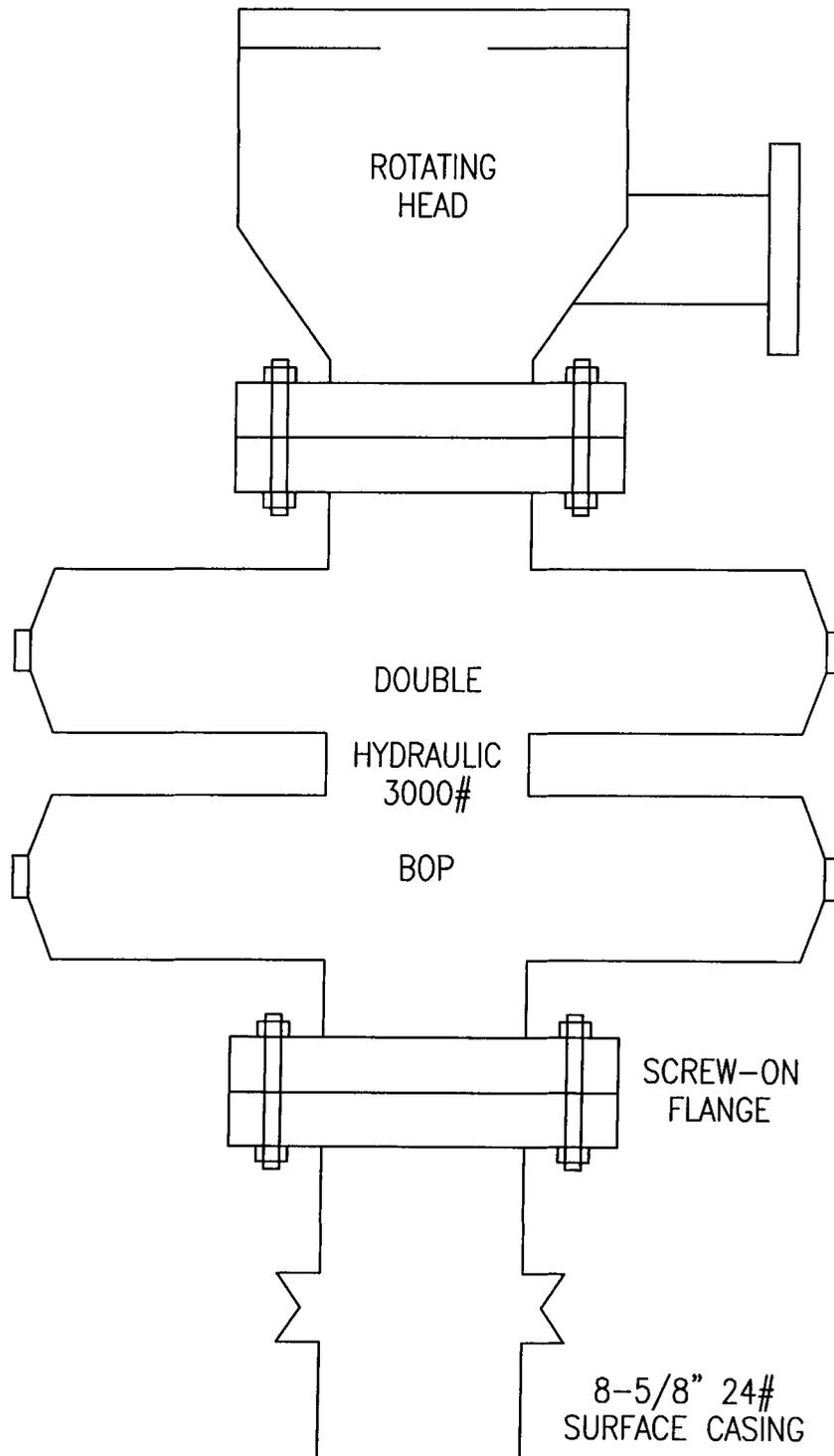
WELL SITE LAYOUT (235' x 175')



TYPICAL ROAD CROSS-SECTION
CONOCOPHILLIPS COMPANY



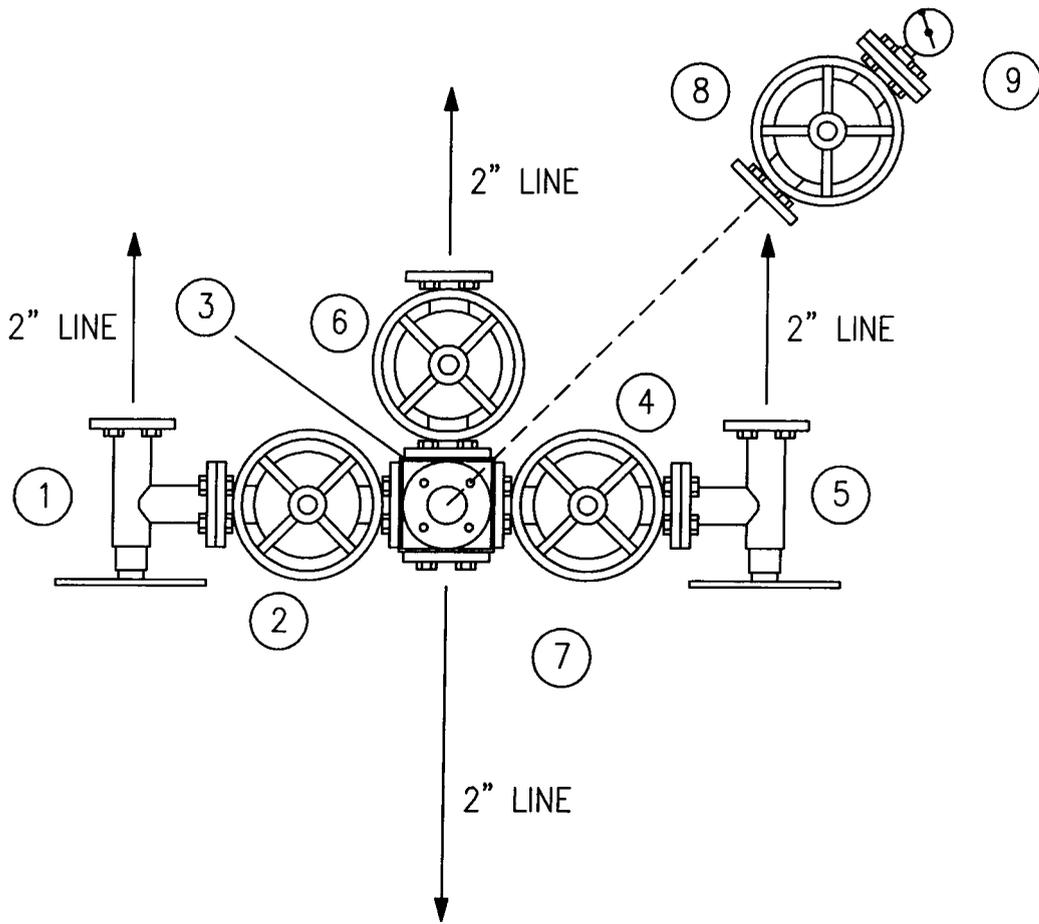
DIVERTER HEAD
CONOCOPHILLIPS COMPANY



CUNOCOPHILLIPS COMPANY

- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:
NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



TO BOP
AND A NEW 2" BALL VALVE
FULL OPEN 5000 PSI

MANIFOLD

SURFACE USE PLAN

Attached to Form 3
ConocoPhillips Company
Utah 33-602D
Surf: SWSW of 33-16S-8E
986.66 FSL & 612.07 FWL
Emery County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 5000 of new access is required (Refer to Drawing L-1)

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 7%
- c. Turnouts: None
- d. Drainage design: 10 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and power lines will follow the proposed access road.

3. Location of Existing Wells

- a. Refer to Drawing L-1.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- c. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Drawing A-2 and L-1.
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

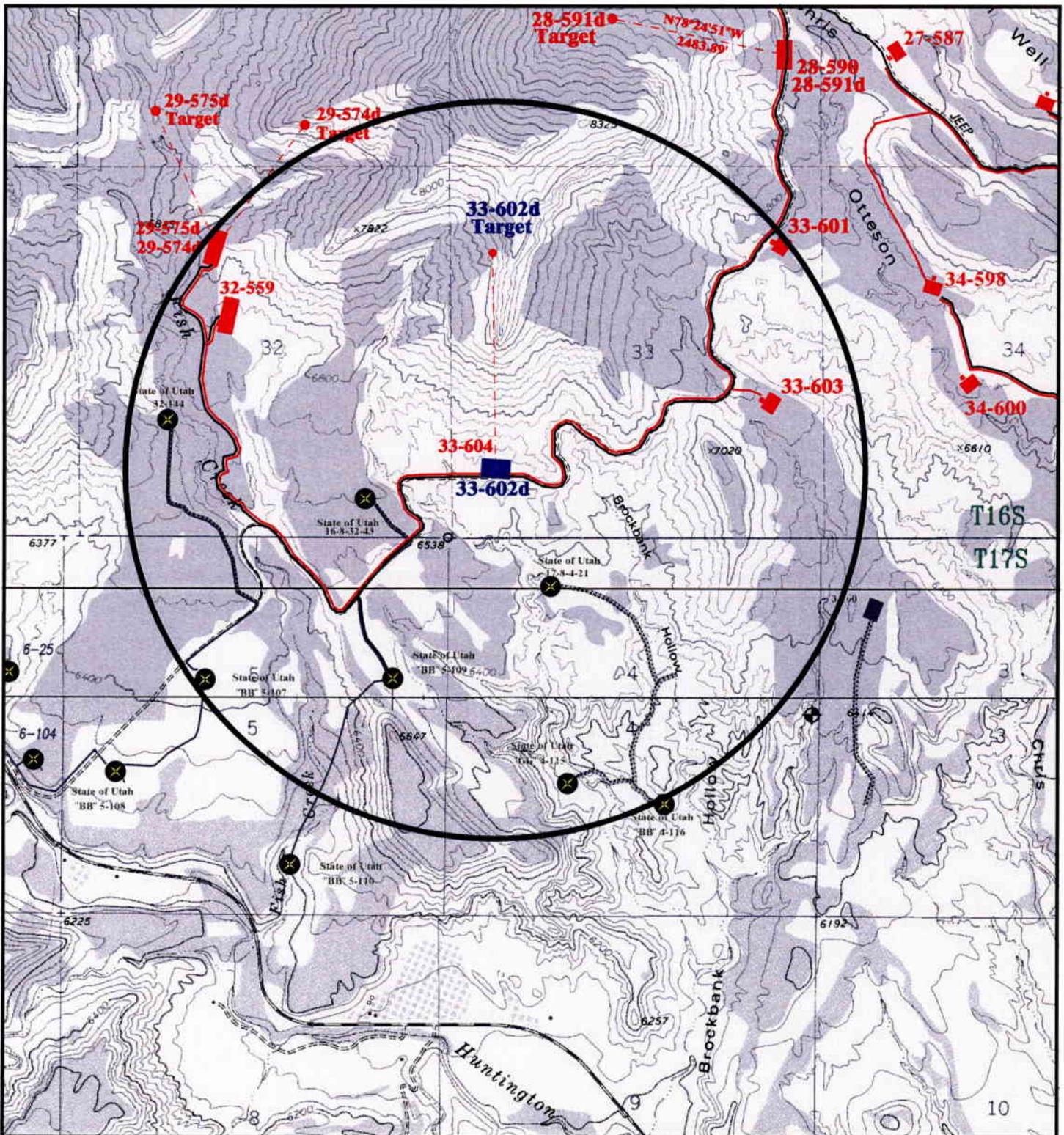
11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by School and Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities

12. Other Information:

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 7000 feet southwest.
- b. Nearest live water is the Fish Creek located approximately 1/2 southwest
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.



LEGEND

- Proposed Well Location:
- Other Proposed Well Locations:
- Proposed Pipeline:
- Proposed Roads:
- XTO Energy Existing Wells



Scale: 1" = 2000'

August 6, 2007

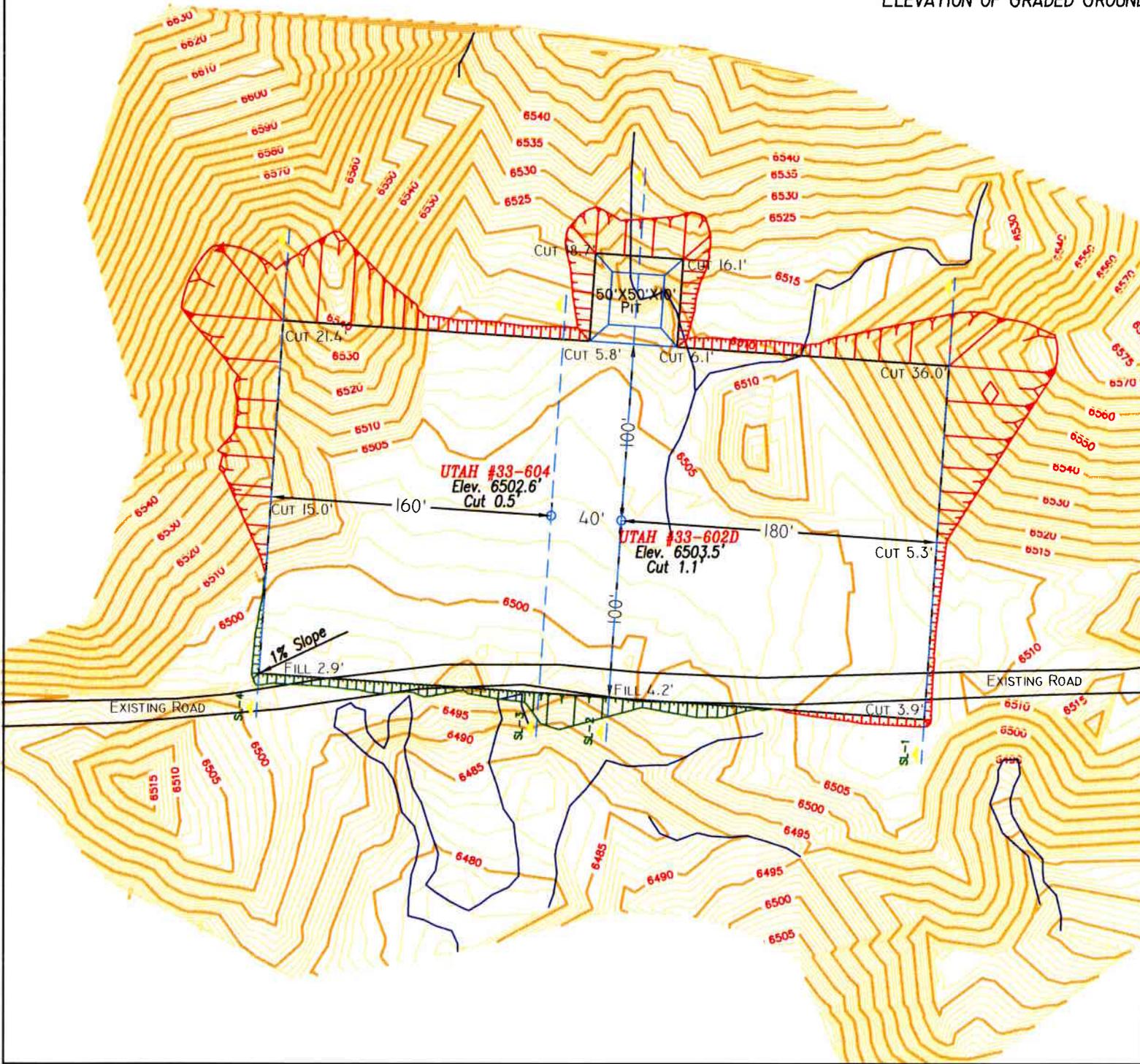
ConocoPhillips Company

6825 South 5300 West
 P.O. Box 851
 Price, Utah 84501
 Phone: (435) 613-9777
 Fax: (435) 613-9782



WELL UTAH #33-602D
 Section 33, T16S, R8E, S.L.B.&M.
 Drawing L-1 4 of 4

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6503.5'
 ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6502.4'



TALON RESOURCES, INC.

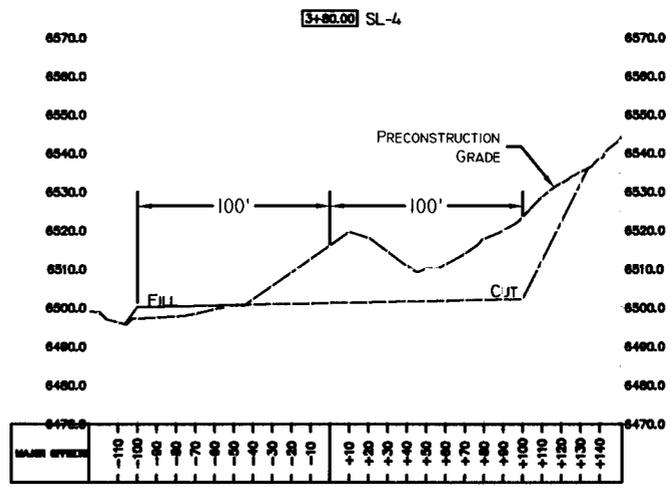
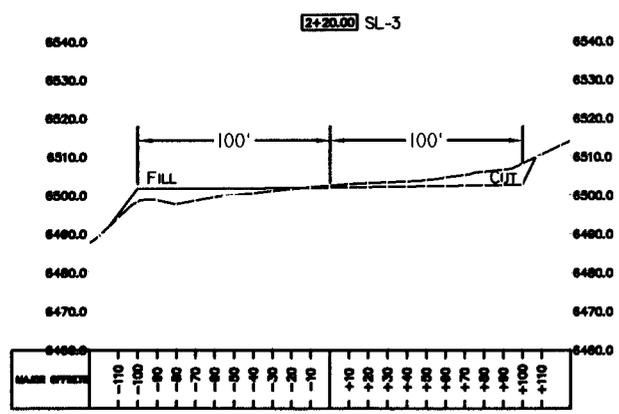
615 North 400 East P.O. Box 1230
 Huntington, Utah 84528
 Phone (435)687-5310 Fax (435)687-5311
 E-Mail talonsetv.net



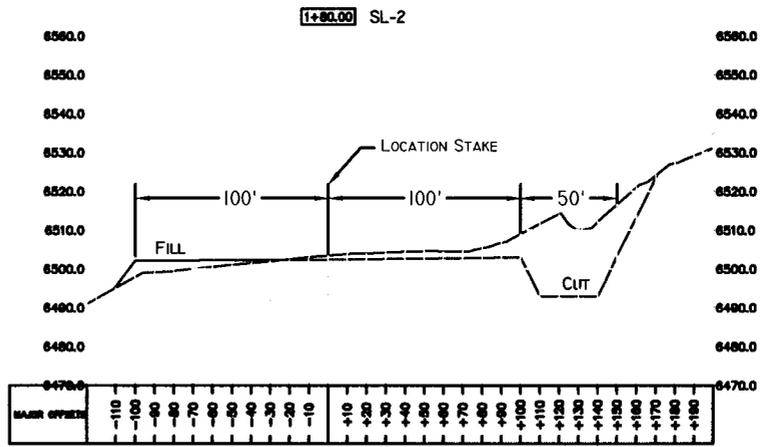
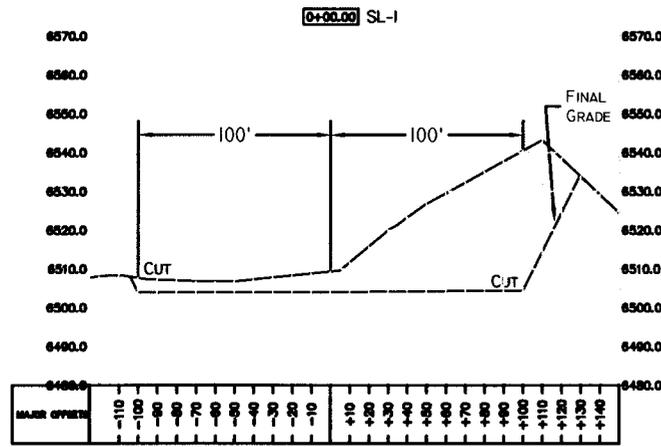
ConocoPhillips Company
 LOCATION LAYOUT
 Section 33, T16S, R8E, S.L.B.&M.
 WELL UTAH #33-602D

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. A-2	Date: 8/6/07
	Scale: 1" = 80'
Sheet 2 of 4	Job No. 2983

1" = 10'
X-Section Scale
1" = 20'



CUT SLOPE = 1 : 1
FILL SLOPE = 1 1/2 : 1
PIT SLOPE = 1 : 1



APPROXIMATE YARDAGES
 (6") TOPSOIL STRIPPING = 1,455 CU. YDS.
 TOTAL CUT (INCLUDING PIT) = 19,140 CU. YDS.
 TOTAL FILL = 1,620 CU. YDS.



TALON RESOURCES, INC.
 615 North 400 East P.O. Box 1230
 Huntington, Utah 84528
 Phone (435)687-5310 Fax (435)687-5311
 E-Mail talonsectv.net

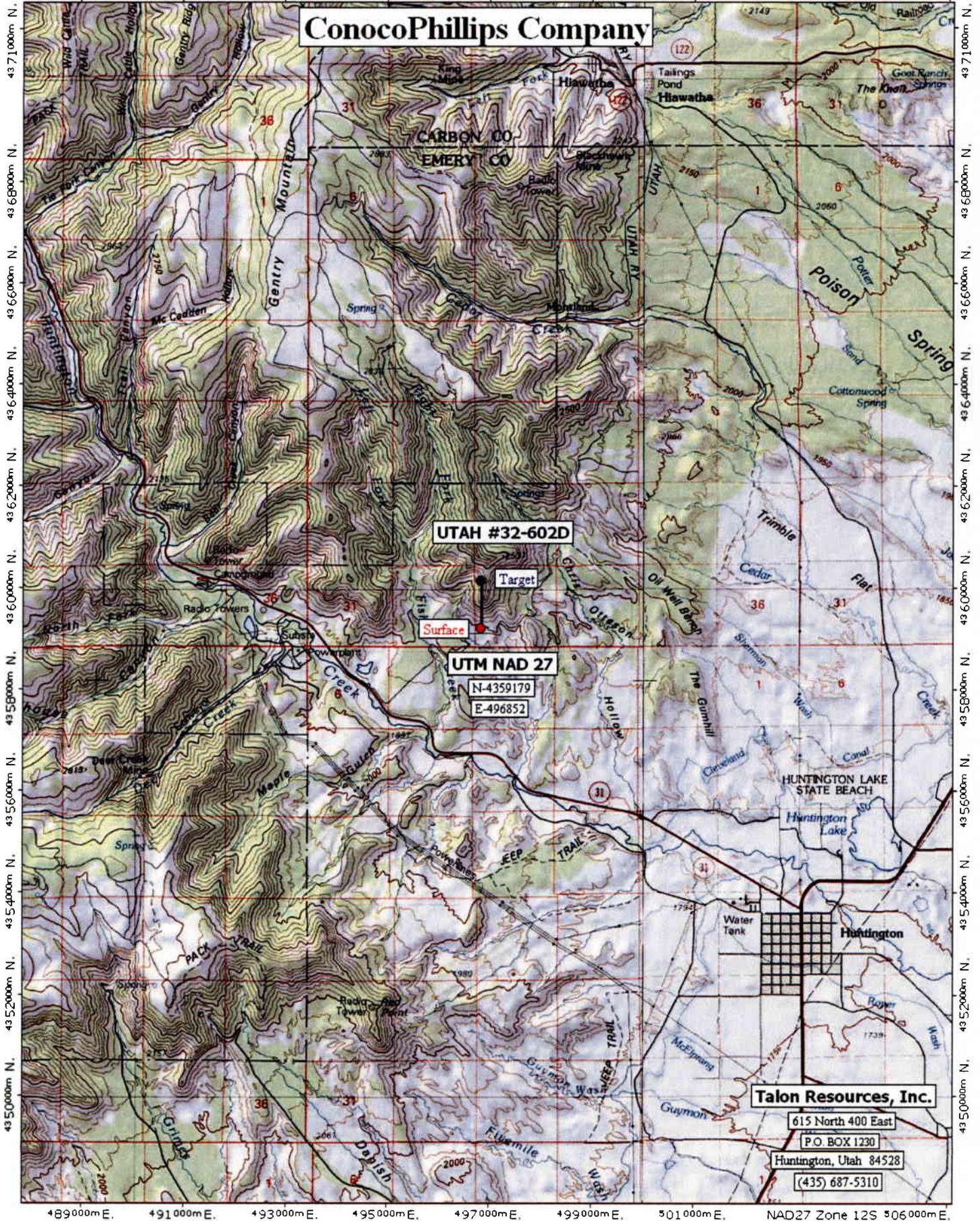


ConocoPhillips Company
 TYPICAL CROSS SECTION
 Section 33, T16S, R8E, S.L.B.&M.
 WELL UTAH #33-602D

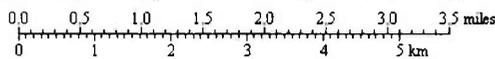
Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. C-1	Date: 8/6/07
	Scale: 1" = 100'
Sheet 3 of 4	Job No. 2983

489000m E. 491000m E. 493000m E. 495000m E. 497000m E. 499000m E. 501000m E. NAD27 Zone 12S 506000m E.

ConocoPhillips Company



TN MN
12°



Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

Talon Resources, Inc.
 615 North 400 East
 P.O. BOX 1230
 Huntington, Utah 84528
 (435) 687-5310

13. Company Representative

Jean Semborski
Construction/Asset Integrity Supervisor
ConocoPhillips Company
P.O. Box 851
6825 South 5300 West
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Donna Williams
Sr. Regulatory Analyst
ConocoPhillips Company
P.O. Box 51810
Midland, Texas 79710

Excavation Contractor

Larry Jensen, Vice President
Nelco Contractors Inc.
(435) 637-3495
(435) 636-5268

14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by ConocoPhillips Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

8/15/07
Date



Donna Williams
Sr. Regulatory Analyst
ConocoPhillips Company

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 08/20/2007

API NO. ASSIGNED: 43-015-30733

WELL NAME: UTAH 33-602D
 OPERATOR: CONOCOPHILLIPS COMPANY (N2335)
 CONTACT: DONNA WILLIAMS

PHONE NUMBER: 432-688-6943

PROPOSED LOCATION:

SWSW 33 160S 080E
 SURFACE: 0986 FSL 0612 FWL
 BOTTOM: 4038 FSL 0577 FWL
 COUNTY: EMERY
 LATITUDE: 39.38393 LONGITUDE: -111.0366
 UTM SURF EASTINGS: 496850 NORTHINGS: 4359175
 FIELD NAME: UNDESIGNATED (2)

new

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DWS	9/27/07
Geology		
Surface		

LEASE TYPE: 3 - State
 LEASE NUMBER: ML-48390
 SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

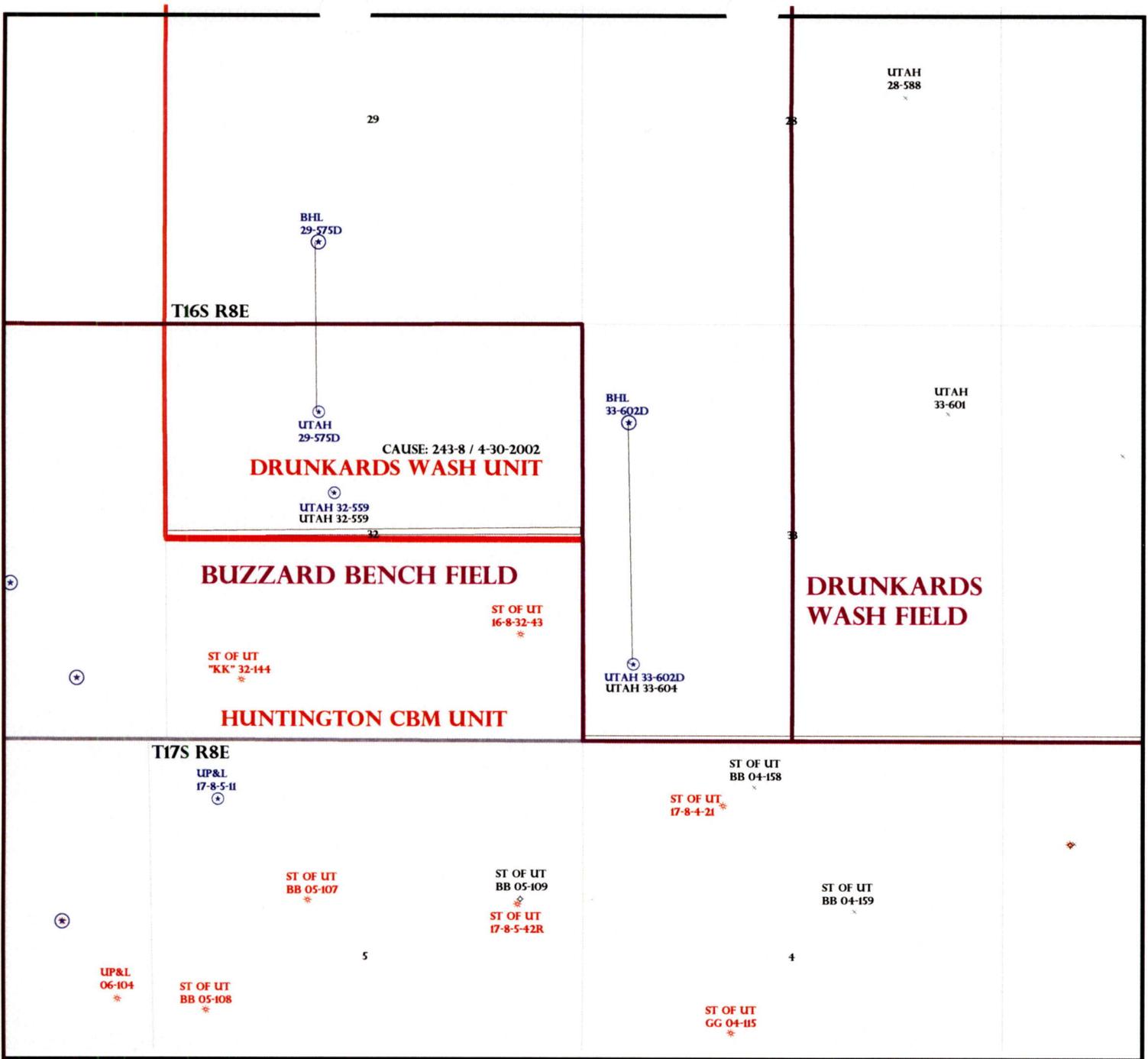
- Plat
- Bond: Fed[] Ind[] Sta[] Fee[]
(No. 6196922)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
Unit: _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 2428
Eff Date: 4-30-02
Siting: 460' fr u b a r g' unlimin. Traces
- R649-3-11. Directional Drill

COMMENTS: Need Permit (08-30-07)

STIPULATIONS: 1- STATEMENT OF BASIS



OPERATOR: CONOCOPHILLIPS CO (N2335)

SEC: 33 T.16S R. 8E

FIELD: UNDESIGNATED (002)

COUNTY: EMERY

CAUSE: 243-8 / 4-30-2002

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 29-AUGUST-2007

Application for Permit to Drill

Statement of Basis

9/12/2007

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Ownr	CBM
514	43-015-30733-00-00		GW	S	No
Operator	CONOCOPHILLIPS COMPANY	Surface Owner-APD			
Well Name	UTAH 33-602D	Unit			
Field	UNDESIGNATED	Type of Work			
Location	SWSW 33 16S 8E S 986 FSL 612 FWL	GPS Coord (UTM) 496850E 4359175N			

Geologic Statement of Basis

This location is situated on a soil developed on the upper portion of the Blue Gate Member of the Mancos Shale. Local outcrops dip under the Wasatch Plateau at about 6 degrees to the northwest. Although it is unlikely that there is any significant high quality ground water resource to be found in the strata below the location, sandier units of the Emery Sandstone Member of the Mancos Shale are close below the surface and should be protected by extending the surface casing as needed to put these behind casing. The nearest surface waters are in Fish Creek, which is ~3/5 mile to the southwest. The location is near an unnamed drainage that joins Huntington Creek via Brockbank Hollow about 2 miles to the south. The proposed cementing and casing program should be adequate to protect any potential groundwater resource if it is extended to incorporate any sandy units of the Emery Sandstone Member. No underground water rights have been filed on within a mile of the location.

Chris Kierst
APD Evaluator

9/12/2007
Date / Time

Surface Statement of Basis

Drainage diversion around this location and away from the road will be necessary. Diversion should be adequate to handle large storm events. Pit ranking criteria did not require a liner, however the operator may decide to use one if the well is drilled with water or mud. Pit size and location as related to a directional drilling program verses a vertical hole drilled strictly with air was talked about with Jean Semborski (ConocoPhillips). The pit may need to be larger than is shown on the APD, and would be located within the confines of the well pad. Pit ranking criteria did not require a liner stipulation, however the operator may decide to use a liner if the well is to be drilled with water or mud.

Mark Jones
Onsite Evaluator

8/30/2007
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator CONOCOPHILLIPS COMPANY
Well Name UTAH 33-602D
API Number 43-015-30733-0 **APD No** 514 **Field/Unit** UNDESIGNATED
Location: 1/4,1/4 SWSW **Sec** 33 **Tw** 16S **Rng** 8E 986 FSL 612 FWL
GPS Coord (UTM) 496851 4359174 **Surface Owner**

Participants

M. Jones (DOGM), C. Knecht, G. Vasquez, (Conoco), Jim Davis (SITLA), Mike McCandless (Emery Co.), Jeremy Guymon, Bus Rich (Nielson).

Regional/Local Setting & Topography

Huntington Canyon, Berma Road, Huntington Utah. ~5.5 miles northwest Huntington Utah.

Surface Use Plan

Current Surface Use
Wildlfe Habitat

New Road

Miles	Well Pad	Length	Src Const Material	Surface Formation
0	Width 200	240	Onsite	

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetland Y

drianage off shear vertical cliffs to the north of this location drops onto small flat where location proposed and floods across Berma Road, diversion will be required!

Flora / Fauna

mancos shale desert community.

Soil Type and Characteristics

mancos clay

Erosion Issues Y

area actively eroding, diversion, culverts, and maybe riprap needed to stop erosion associated with and around this pad.

Sedimentation Issues N

no live waters close-by, no way to stop it if there were.

Site Stability Issues

Drainage Diverson Required Y

drainage diversion will be required.

Berm Required? Y
as per EIS.

Erosion Sedimentation Control Required? N

Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? Y Cultural Resources? N

Reserve Pit

Site-Specific Factors		Site Ranking
Distance to Groundwater (feet)	>200	0
Distance to Surface Water (feet)	>1000	0
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Low permeability	0
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)	10 to 20	5
Affected Populations	<10	0
Presence Nearby Utility Conduits	Not Present	0
	Final Score	10 3 Sensitivity Level

Characteristics / Requirements

Dugout earthen proposed (50x50x10) exterior to pad dimensions.

Closed Loop Mud Required? N Liner Required? N Liner Thickness Pit Underlayment Required? N

Other Observations / Comments

Operator requesting that the reserve pit remain open for at least one year to allow time to drill a 2nd hole off this location. Pit ranking criteria did not require a liner, however the operator may decide to use one if the well is drilled with water or mud. Emery County stated that permits with the County need to be obtained. The pit being shown on APD as exterior to the location may need to be revised to show it included within the location and be ~100x50x10 to accomodate directional drilling activities.

Mark Jones
Evaluator

8/30/2007
Date / Time



Search

Utah Division of Water Rights



There are no features in the query area.

Click on the back button to try again

Please direct questions and comments regarding the map server to: leeschler@utah.gov.

back

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2007-09 ConocoPhillips Utah 33-602

Casing Schematic

BHP $0.052(4099) \cdot 2.4 = 1776 \text{ psi}$
anticipate 1256 psi

Gas $.12(4099) = 491.4$

$1776 - 491.4 = 1285 \text{ psi}$
MASP

9-5/8"
MW 8.3
Frac 19.3

ROPE 3M ✓

Burst 3520
70% 2464 psi

Max P @ surf. shoe

$.22(3699) = 814$

$1776 - 814 = 962 \text{ psi}$

Test to 1000 psi ✓

✓ Adequate DWD 9/27/07

Surface 12 182

TOC @ 0.

Blue Gate/Mancos ✓

TOC @ 300.

Surface
400. MD
400. TVD

5-1/2"
MW 8.4

Production
5316. MD
4099. TVD

3300'
3515' Blue Gate
3615' Ferron Coals & SS

Well name:	2007-09 ConocoPhillips Utah 29-30731	
Operator:	ConocoPhillips Company	
String type:	Surface	Project ID: 43-015-30731
Location:	Emery County	

Design parameters:

Collapse

Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 352 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 400 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 351 ft

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 71 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 150 ft

Cement top: Surface

Non-directional string.

Re subsequent strings:

Next setting depth: 4,099 ft
Next mud weight: 8.400 ppg
Next setting BHP: 1,789 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 400 ft
Injection pressure: 400 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	400	9.625	36.00	J-55	ST&C	400	400	8.796	173.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	173	2020	11.670	400	3520	8.80	14	394	27.36 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Minerals

Phone: 801-538-5357
FAX: 801-359-3940

Date: September 26, 2007
Salt Lake City, Utah

ENGINEERING STIPULATIONS:
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	2007-09 ConocoPhillips Utah 33-602		
Operator:	ConocoPhillips Company		
String type:	Production	Project ID:	43-015-30733
Location:	Emery County		

Design parameters:

Collapse

Mud weight: 8.400 ppg
 Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
 Surface temperature: 65 °F
 Bottom hole temperature: 122 °F
 Temperature gradient: 1.40 °F/100ft
 Minimum section length: 368 ft

Cement top: 300 ft

Burst

Max anticipated surface pressure: 887 psi
 Internal gradient: 0.220 psi/ft
 Calculated BHP 1,789 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
 8 Round LTC: 1.80 (J)
 Buttress: 1.60 (J)
 Premium: 1.50 (J)
 Body yield: 1.50 (B)

Directional well information:

Kick-off point 475 ft
 Departure at shoe: 3048 ft
 Maximum dogleg: 4 °/100ft
 Inclination at shoe: 35 °

Tension is based on air weight.
 Neutral point: 4,672 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	5316	5.5	15.50	M-80	LT&C	4099	5316	4.887	710.4
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1789	4990	2.790	1789	7000	3.91	64	282	4.44 J

Prepared by: Helen Sadik-Macdonald
 Div of Oil, Gas & Minerals

Phone: 801-538-5357
 FAX: 801-359-3940

Date: September 27, 2007
 Salt Lake City, Utah

ENGINEERING STIPULATIONS:

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.



August 27, 2007

ConocoPhillips Company
3300 N. 'A' St. Bldg. 6
Midland, TX 79705

Utah Division of Oil, Gas, and Mining
P.O. Box 145801
Salt Lake City, Utah 84114

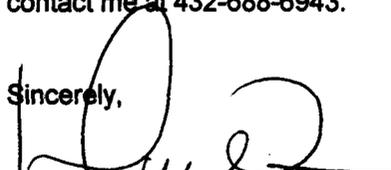
Location Exception Application
Utah 33-602D
986.66 FSL & 612.07 FWL
SWSW 33-16S-8E
Emery County, Utah

Ladies and Gentlemen:

Pursuant to Utah Code R649-3-2, ConocoPhillips Company hereby requests administrative approval for a location exception in the referenced well bore due to topography issues that prevented the well from being spotted within the center of the 40 acre spacing unit. Furthermore, COP is 100% owner of all tracts within a radius of 460' of the well bore.

Should you have any questions, or need additional information, please do not hesitate to contact me at 432-688-6943.

Sincerely,


Donna J. Williams
Sr. Regulatory Specialist

RECEIVED

AUG 28 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-48390	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or O.A. AGREEMENT NAME: XXXXXXXXXX	
2. NAME OF OPERATOR: ConocoPhillips Company				9. WELL NAME and NUMBER: Utah 33-602D	
3. ADDRESS OF OPERATOR: P.O. Box 51810 CITY Midland STATE Tx ZIP 79710			PHONE NUMBER: (432) 688-6943	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash Undesignated	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 986.66 FSL & 612.07 FWL (SWSW) 33-16S-8E AT PROPOSED PRODUCING ZONE: 4038 FSL & 577 FWL (NWNW) 33-16S-8E				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 5.5 miles northwest of Huntington, Utah				12. COUNTY: Emery	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 577 BHL		16. NUMBER OF ACRES IN LEASE: ~640		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) ~1500		19. PROPOSED DEPTH: 5,316		20. BOND DESCRIPTION: Statewide	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6503.5 GL		22. APPROXIMATE DATE WORK WILL START: 9/15/2007		23. ESTIMATED DURATION:	

24. PROPOSED CASING AND CEMENTING PROGRAM

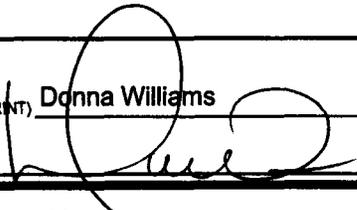
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
17 1/2"	13 3/8"	H40	40.5#	40			
17 1/2"	5 5/8"	J55	24#	400	245 sxs G + 2% CaCl	1.18 cu ft/sk	15.8 ppg
17 1/2"	5 1/2"	M80	15.5#	4,500	Lead: 30 sxs 35/65 F ₁		14.2 ppg
					Tail: 110 sxs G	1.6 cu ft/sk	
					DV@3300		
					Lead: 565 sxs 35/65		14.2 ppg
					Tail: 100 sxs G	1.6 cu ft/sk	

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|---|--|
| <input type="checkbox"/> WELL PLAN OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) Donna Williams TITLE Sr. Regulatory Specialist

SIGNATURE  DATE 8/27/2007

(This space for State use only)

Approved by the
Utah Division of
Oil, Gas and Mining

API NUMBER ASSIGNED: 43015-30733

APPROVAL:
Date: 09-27-07

RECEIVED

AUG 28 2007

From: Ed Bonner
To: Mason, Diana
Date: 8/30/2007 11:06 AM
Subject: Well Clearance

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

The following wells have been given cultural resources clearance by the Trust Lands Cultural Resources Group:

Bill Barrett Corporation

Prickly Pear Unit State 10-16D-12-15 (API 43 007 31322)

Prickly Pear Unit State 16-16D-12-15 (API 43 007 31323)

Prickly Pear Unit State 14-16D-12-15 (API 43 007 31324)

ConocoPhillips Company

Utah 29-575D (API 43 015 30731)

Utah 32-559 (API 43 015 30732)

Utah 33-602D (API 43 015 30733)

Enduring Resources, LLC

Cedar Corral 11-24-44-32 (API 43 047 39468)

EOG Resources, Inc

Natural Buttes Unit 602-36E (API 43 047 39308)

Natural Buttes Unit 620-30E (API 43 047 39309)

If you have any questions regarding this matter please give me a call.



ConocoPhillips Company
3300 N. 'A' St. Bldg. 6
Midland, TX 79705

September 10, 2007

43-015-307 33

Utah Division of Oil, Gas, and Mining
P.O. Box 145801
Salt Lake City, Utah 84114

RE: Directional Drilling Request
Utah 33-602D
SWSW of Section 33-16S-8E to the NWNW of 33-16S-8E
Emery County, Utah

Ladies and Gentlemen:

ConocoPhillips Company respectfully request approval to directionally drill to approximately 3051.66' north of the original surface location. This request is due to the topography which prevented the surface location from being located at that point. We are requesting approval to directionally drill from a surface location of 986.66 FSL & 612.07 FWL (SWSW) 33-16S-8E to a proposed bottomhole location of 4038 FSL & 577 FWL (NWNW) of 33-16S-8E. Furthermore, COP is the owner/operator of a radius of 460' along the terminus of the entire lateral to be drilled.

Should you have any questions, or need additional information, please do not hesitate to contact me at 432-688-6943.

Sincerely,

Donna Williams
Sr. Regulatory Specialist

RECEIVED

SEP 11 2007

DIV. OF OIL, GAS & MINING

Helen Sadik-Macdonald - Information

From: "Williams, Donna J"
To:
Date: 09/25/2007 6:31 AM
Subject: Information

Here you go:

Utah 33-602D

I reviewed the Form 3, drill plan, and directional plan. We are planning to drill to 5316' MD

Lead Slurry on production:

12.0 ppg (wt), 2.21 cu ft/sx (yield)

Utah 29-575D

I reviewed the Form 3, drill plan, and directional plan. We are planning to drill to 5221' MD

Lead slurry on production

12.0 ppg (wt), 2.21 cu ft/sx (yield)

Utah 32-559

I reviewed the Form 3 and drill plan (vertical well). We are planning to drill to 4500 MD

Lead slurry on production

12.0 ppg (wt), 2.21 cu ft/sx (yield)

In review, I believe that when I corrected the number of acres assigned to well, I did the 559 first which was a depth of 4500, and didn't correct it on the other two. It is a typo on my part. Sorry for the inconvenience. Let me know. Thanks.



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

September 27, 2007

ConocoPhillips Company
P O Box 51810
Midland, TX 79710

Re: Utah 33-602D Well, 986' FSL, 612' FWL, SW SW, Sec. 33, T. 16 South, R. 8 East,
Bottom Location 4038' FSL, 577' FWL, NW NW, Sec. 33, T. 16 South, R. 8 East,
Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30733.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Emery County Assessor
SITLA

Operator: ConocoPhillips Company
Well Name & Number Utah 33-602D
API Number: 43-015-30733
Lease: ML-48390

Location: SW SW **Sec.** 33 **T.** 16 South **R.** 8 East
Bottom Location: NW NW **Sec.** 33 **T.** 16 South **R.** 8 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment – contact Dan Jarvis
- 24 hours prior to spudding the well – contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program – contact Dustin Doucet
- Prior to commencing operations to plug and abandon the well – contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well – contact Dustin Doucet
- Any changes to the approved drilling plan – contact Dustin Doucet

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office (801) 942-0873 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CONOCOPHILLIPS COMPANY

Well Name: UTAH 33-602D

Api No: 43-015-30733 Lease Type: STATE

Section 33 Township 16S Range 08E County EMERY

Drilling Contractor _____ RIG # _____

SPUDDED:

Date 10/09/07

Time _____

How DRY

Drilling will Commence: _____

Reported by JIM BENSON

Telephone # (307) 262-6185

Date 10/12/07 Signed CHD

AMENDED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: ConocoPhillips Company
Address: P.O. Box 51810
city Midland
state Tx zip 79710-1810

Operator Account Number: N 2335

Phone Number: (432) 688-6943

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530733	Utah 33-602D		SWSW	33	16S	8E	Emery
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
A	99999	16437	10/9/2007			10/31/07	
Comments: <u>FRSD BML = NWNW</u>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Donna Williams

Name (Please Print)

Signature

Sr. Regulatory Specialist

Title

RECEIVED

OCT 24 2007

DIV. OF OIL, GAS & MINING

10/22/2007

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48390
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
		7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: Utah 33-602D
2. NAME OF OPERATOR: ConocoPhillips Company		9. API NUMBER: 4301530733
3. ADDRESS OF OPERATOR: P.O. Box 51810 CITY Midland STATE Tx ZIP 79710		10. FIELD AND POOL, OR WLD CAT: Undesignated
PHONE NUMBER: (432) 688-6943		
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 986.66 FSL & 612.07 FWL		COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 10/25/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Weekly Progress
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Weekly Operation Report 10/18/07 through 10/25/2007
Ran and cemented surface casing. Tested BOP and drilled out. Continued drilling operations with MWD tools in hole. No accidents or incidents. On 10/24/07, drilling at 2252'.

NAME (PLEASE PRINT) Donna Williams	TITLE Sr. Regulatory Specialist
SIGNATURE	DATE 10/25/2007

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OCT 29 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48390
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: ConocoPhillips Company		8. WELL NAME and NUMBER: Utah 33-602D
3. ADDRESS OF OPERATOR: P.O. Box 51810 CITY Midland STATE Tx ZIP 79710		9. API NUMBER: 4301530733
PHONE NUMBER: (432) 638-6943		10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 986.66 FSL & 612.07 FWL		COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/3/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Weekly Operations</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Weekly Operations Reports 10/26/07 through 11/3/07
Continued drilling with MWD tools in the hole. No accidents or incidents. Continued logging while drilling. Drilled to TD of 5200' MD. Prepare to run 5 1/2" casing and cement.

NAME (PLEASE PRINT) Donna Williams	TITLE Sr. Regulatory Specialist
SIGNATURE	DATE 11/5/2007

(This space for State use only)

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NOV 07 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48390
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: N/A
2. NAME OF OPERATOR: ConocoPhillips Company		8. WELL NAME and NUMBER: Utah 33-602D
3. ADDRESS OF OPERATOR: P.O. Box 51810 CITY Midland STATE Tx ZIP 79710		9. API NUMBER: 4301530733
4. LOCATION OF WELL FOOTAGES AT SURFACE: 986.66 FSL & 612.07 FWL		10. FIELD AND POOL, OR WILDCAT: Undesignated
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E		COUNTY: Emery
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/5/2007	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Weekly Operations</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Weekly Operations: November 3, 2007 through November 5, 2007

Drilled to TD of 5200'. Ran 5 1/2" 17# production casing and set at 5184.6'. Cemented w/First Stage: Lead w/35 sxs and tail w/140 sxs. DV tool at 4472' MD. Second Stage: Lead w/530 sxs and tail w/100 sxs. Circulated to surface. Began preparations to move rig to Utah 32-559.

NAME (PLEASE PRINT) Donna Williams	TITLE Sr. Regulatory Specialist
SIGNATURE	DATE 11/12/2007

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

			5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48390
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
			7. UNIT or CA AGREEMENT NAME: N/A
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: Utah 33-602D
2. NAME OF OPERATOR: ConocoPhillips Company			9. API NUMBER: 4301530733
3. ADDRESS OF OPERATOR: P.O. Box 51810		CITY Midland STATE Tx ZIP 79710	10. FIELD AND POOL, OR WLD CAT: Indesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 986.66 FSL & 612.07 FWL			COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E			STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/26/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Directional Drilling
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well drilled to TD of 5200' MD as a directional well. A directional survey log was ran to TD. At TD (MD), the bottomhole location is 1318.08 FNL & 611.48 FWL (NWNW) of Section 33-16S-8E. Please find attached 2 copies of the MD directional log and 2 copies of the TVD directional log.

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NAME (PLEASE PRINT) Donna Williams	TITLE Sr. Regulatory Specialist
SIGNATURE	DATE 11/26/2007

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48390
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: NA
2. NAME OF OPERATOR: ConocoPhillips Company		8. WELL NAME and NUMBER: Utah 33-602D
3. ADDRESS OF OPERATOR: P. O. Box 51810 CITY Midland STATE TX ZIP 79710		9. API NUMBER: 4301530733
		10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 986.66' FSL & 612.07' FWL		COUNTY: Emery
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 2/5/2008	<input type="checkbox"/> CHANGE WELL NAME	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Date of first production for the above referenced well is February 5, 2008. Production rate - 0 BO, 45 MCFD, 185 BW. Well perferd from 4914' - 5059'.

Spud Date: 10/9/2007
Date TD Reached 11/2/2007
Date Completed: 1/10/2008
Date 1st Produced: 2/5/2008.

NAME (PLEASE PRINT) <u>Donna Williams</u>	TITLE <u>Sr. Regulatory Specialist</u>
SIGNATURE	DATE <u>2/7/2008</u>

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-48390

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
NA

7. UNIT or CA AGREEMENT NAME:
NA

8. WELL NAME and NUMBER:
Utah 33-602D

9. API NUMBER:
4301530733

10. FIELD AND POOL, OR WILDCAT:
Undesignated

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
SWSW 33 16S 8E

12. COUNTY:
Emery

13. STATE:
UTAH

14. DATE SPUDED:
10/9/2007

15. DATE T.D. REACHED:
11/2/2007

16. DATE COMPLETED:
1/10/2008

ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
6503' GL

18. TOTAL DEPTH: MD **5,200** TVD **3,881**

19. PLUG BACK T.D.: MD **5,135** TVD **3817**

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Directional Logs (TVD)

23.
WAS WELL CORED? NO YES (Submit analysis)
WAS DST RUN? NO YES (Submit report)
DIRECTIONAL SURVEY? NO YES (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4	9 5/8 J55	36#		428		CI G 245		Surf circ	None
8 1/2	5 1/2 J55	17#		5,185	4,472	CI G 805		606 CBL	None

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5,101							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Ferron	4,914	5,059			5,054 5,059		30	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					5,003 5,017		44	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C)					4,914 4,961		55	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5054' - 5059'	16.6 bbls 15% HCL, 33,000# 16/30 brown sand, 47.7 bbls Coalstim, 215 bbls Pad, 919 BW
5003' - 5017'	28.5 bbls 15% HCL, 59,800# 16/30 brown sand, 72 bbl Coalstim, 358 bbls Pad, 1278 BW
4914' - 4961'	52 bbls 15% HCL, 89,223# 16/30 brn sd, 1000# 100 mesh, 72 bbls Coalstim, 143 bbls Pad, 1545 BV

29. ENCLOSED ATTACHMENTS:

- ELECTRICAL/MECHANICAL LOGS GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION CORE ANALYSIS OTHER: _____

30. WELL STATUS:

Producing

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 2/5/2008	TEST DATE: 2/5/2008	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL - BBL: 0	GAS - MCF: 45	WATER - BBL: 185	PROD. METHOD: Pumping
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS: Open

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

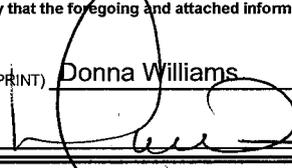
34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

ConocoPhillips will run cased hole logs after closure is lifted. The logs and formation tops will be submitted via sundry notice.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Donna Williams TITLE Sr. Regulatory Specialist
 SIGNATURE  DATE 2/7/2008

This report must be submitted within 30 days of:

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801
 Phone: 801-538-5340
 Fax: 801-359-3940

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48390
2. NAME OF OPERATOR: ConocoPhillips Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: P. O. Box 51810 CITY Midland STATE TX ZIP 79710		7. UNIT or CA AGREEMENT NAME: NA
4. LOCATION OF WELL FOOTAGES AT SURFACE: 986.66' FSL & 612.07' FWL		8. WELL NAME and NUMBER: Utah 33-602D
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 33 16S 8E		9. API NUMBER: 4301530733
COUNTY: Emery		10. FIELD AND POOL, OR WLD CAT: Undesignated
STATE: UTAH		

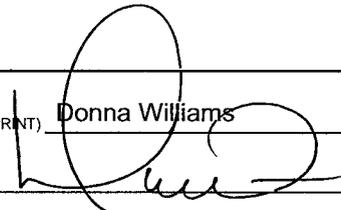
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/13/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Submit logs and formation tops</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well Completion Report dated 2/7/2008 was submitted with remark that ConocoPhillips would run cased hole logs after winter closure was lifted. ConocoPhillips will not run electric logs for this well. The TVD and MD gamma ray logs are attached and the following formation tops are submitted:

FORMATION	FORMATION TOP (MD)
Bluegate	4718
Ferron	4888
Ferron Coal	4913
Tununk	5117

NAME (PLEASE PRINT) <u>Donna Williams</u>	TITLE <u>Sr. Regulatory Specialist</u>
SIGNATURE 	DATE <u>4/29/2008</u>

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MAY 05 2008
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