

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

AMENDED REPORT   
(HIGHLIGHT CHANGES)

**APPLICATION FOR PERMIT TO DRILL**

5. MINERAL LEASE NO. ML-45562 6. SURFACE Private

1A. Type of Work: DRILL  REENTER  DEEPEN

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

B. Type of Well: OIL  GAS  OTHER: SINGLE ZONE  MULTIPLE ZONE

8. UNIT or CA AGREEMENT NAME: Utah

2. NAME OF OPERATOR: Phillips Petroleum Company

9. WELL NAME and NUMBER: 10-525

3. ADDRESS OF OPERATOR: 6825 South 5300 West, P.O. Box 851, Price, Utah 84501  
CITY STATE ZIP PHONE NUMBER: (435) 613-9777

10. FIELD AND POOL, OR WILDCAT: Drunkards Wash

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: 880' FSL, 818' FWL  
AT PROPOSED PRODUCING ZONE: 4395275 Y  
492426 X

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/4 SW/4 Section 10, T15S, R08E, SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 12.2 miles southwest of Price, UT

12. COUNTY: Carbon 13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 1276'

16. NUMBER OF ACRES IN LEASE: 120 acres

17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160 acres

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): 1900'

19. PROPOSED DEPTH: 4450'

20. BOND DESCRIPTION: Rotary

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7533.7' GR

22. APPROXIMATE DATE WORK WILL START: August 2002

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
14"	12 3/4" Conductor	40'	172 sks G+2&CaCl+1/4#/sk flocel
11"	J-55 8 5/8" 24#/ft	445'	420 sks 50/50poz8%gel+2%CaCl+1%extender
7 7/8"	N-80 5 1/2" 17#/ft	4440'	84 sks "G" thixtropic

25. **ATTACHMENTS**

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

WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER

COMPLETE DRILLING PLAN

EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

Name & Signature: Jean Semborski *Jean Semborski* Title: Permitting Analyst Date: 2/13/02

(This space for state use only)

API Number Assigned: 43-007-30844

Approval: Approved by the Utah Division of Oil, Gas and Mining  
Date: 09-12-02  
By: *[Signature]*

(11/2001) (See Instructions on Reverse Side)

RECEIVED COPY

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

# Range 8 East

(N89°13'W - 2614.92')

(S89°53'W - 2630.76')

Township 15 South

(N00°02'W - 2688.18')

(N02°13'W - 2515.92')

10

(N00°19'26"W - 2640.83')  
(N00°02'W - 2641.32')

818.33'

UTM  
N 4375376  
E 498422

DRILL HOLE 10-525  
ELEVATION 7533.7'

880.03'

(N00°01'E - 2774.64')  
(N01°41'44"E - 2775.45')

(S89°51'W - 5245.68')

(N89°32'46"E - 5245.71')

## Legend

- Drill Hole Location
- ⊙ Brass 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.

LAT / LONG  
39°31'48"N  
111°01'06"W

### Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 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 8638' BEING AT THE SOUTHWEST SECTION CORNER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 8 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE WATTIS QUADRANGLE 7.5 MINUTE SERIES MAP.

### Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE SW1/4, SW1/4 OF SECTION 10, T15S, R8E, S.L.B.&M., BEING 880.03' NORTH AND 818.33' EAST FROM THE SOUTHWEST CORNER OF SECTION 10, T15S, R8E, SALT LAKE BASE & MERIDIAN.

### Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 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.



GRAPHIC SCALE



( IN FEET )

1 inch = 1000 ft.



**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Price, Utah 84501  
Ph: 435-637-8781  
Fax: 435-636-8603

**PHILLIPS PETROLEUM**  
WELL # 10-525  
Section 10, T15S, R8E, S.L.B.&M.  
Carbon County, Utah

Drawn By: J. STANSFIELD	Checked By: L.W.J. / A.J.S.
Drawing No. A-1	Date: 11/30/01
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 465



**PHILLIPS PETROLEUM COMPANY**

6825 South 5300 West  
P.O. Box 851  
Price, UT 84501  
TEL: (435) 613-9777 FAX: (435) 613-9782

RECEIVED

DIVISION OF  
OIL, GAS AND MINING

February 13, 2002

Ms Lisha Cordova  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
SLC, Utah 84114-5801

RE: Application for Permit to Drill-  
Utah 10-525, SW/4 SW/4 Sec.10  
T15S, R08E, SLB & M, Carbon County, Utah

Dear Ms. Cordova:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

**COPY**

**CONFIDENTIAL**

This proposed well is located more than 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski  
Permitting Analyst

cc: Mr. Eric Jones, BLM, Moab, Utah  
Mr. Chuck Snure, Texaco  
Ms. Robin Adams, Dominion Resources  
Mr. Don Stephens, BLM, Price, Utah  
Ms. Jeanette Borges, Phillips Petroleum Company  
Mr. Dave Levanger, Carbon County Planning and Zoning  
Mrs. Deanna Walker, Phillips Petroleum Company  
Mr. Mark Jones, DOGM, Price, Utah  
PPCo Well File

EXHIBIT "D"  
DRILLING PROGRAM

Attached to Form 3  
Phillips Petroleum Company  
Utah 10-525  
SW/4, SW/4, Sec. 10, T15S, R08E, SLB & M  
880' FSL, 818' FWL  
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3950'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3975' - 4150'

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 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE</u> <u>SIZE</u>	<u>SETTING DEPTH</u> <u>(INTERVAL)</u>	<u>SIZE</u> <u>(OD)</u>	<u>WEIGHT, GRADE</u> <u>&amp; JOINT</u>	<u>NEW,</u> <u>USED</u>
14"	40'	12-3/4"	Conductor	New
11"	445'	8-5/8"	24#ST&C	New
7-7/8"	4440'	5-1/2"	17#LT&C	New

**Cement Program -Every attempt will be made to bring cement back to surface.**

Surface Casing: 172 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,  
1.15 cu.ft/sk yield.

Production Casing: 420 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,  
density, 1.92 cu.ft/sk yield.

84 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

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 2000 psi. 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

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

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

300-TD      Gamma Ray, Density, Neutron Porosity, Induction, Caliper

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 1927 psi max. 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 August 2002.

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.

EXHIBIT "E"  
MULTIPOINT SURFACE USE PLAN

Attached to Form 3  
Phillips Petroleum Company  
Utah 10-525  
SW/4, SW/4, Sec. 10, T15S, R08E, SLB & M  
880' FSL, 818' FWL  
Carbon 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 1900' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 6%
- c. Turnouts: None
- d. Drainage design: 2 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. See Exhibit "B". There are 4 proposed and 4 existing wells within a one-mile radius of the proposed location.

**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.
- d. 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 Exhibit "B".
- 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 Plateau Mining Corporation. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.  
Address and Contact Information:  
Plateau Mining Corporation  
847 NW Hwy 191  
Helper, Utah 84526  
Attn: Johnny Pappas

12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 1200 feet Southwest.
- b. Nearest live water is Serviceberry Creek, located 11,000' East.
- 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.

**13. Company Representative**

Jean Semborski  
Permitting Analyst  
Phillips Petroleum Company  
6825 S. 5300 W. P.O. Box 851  
Price, Utah 84501  
(435) 613-9777  
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

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

**14. Certification**

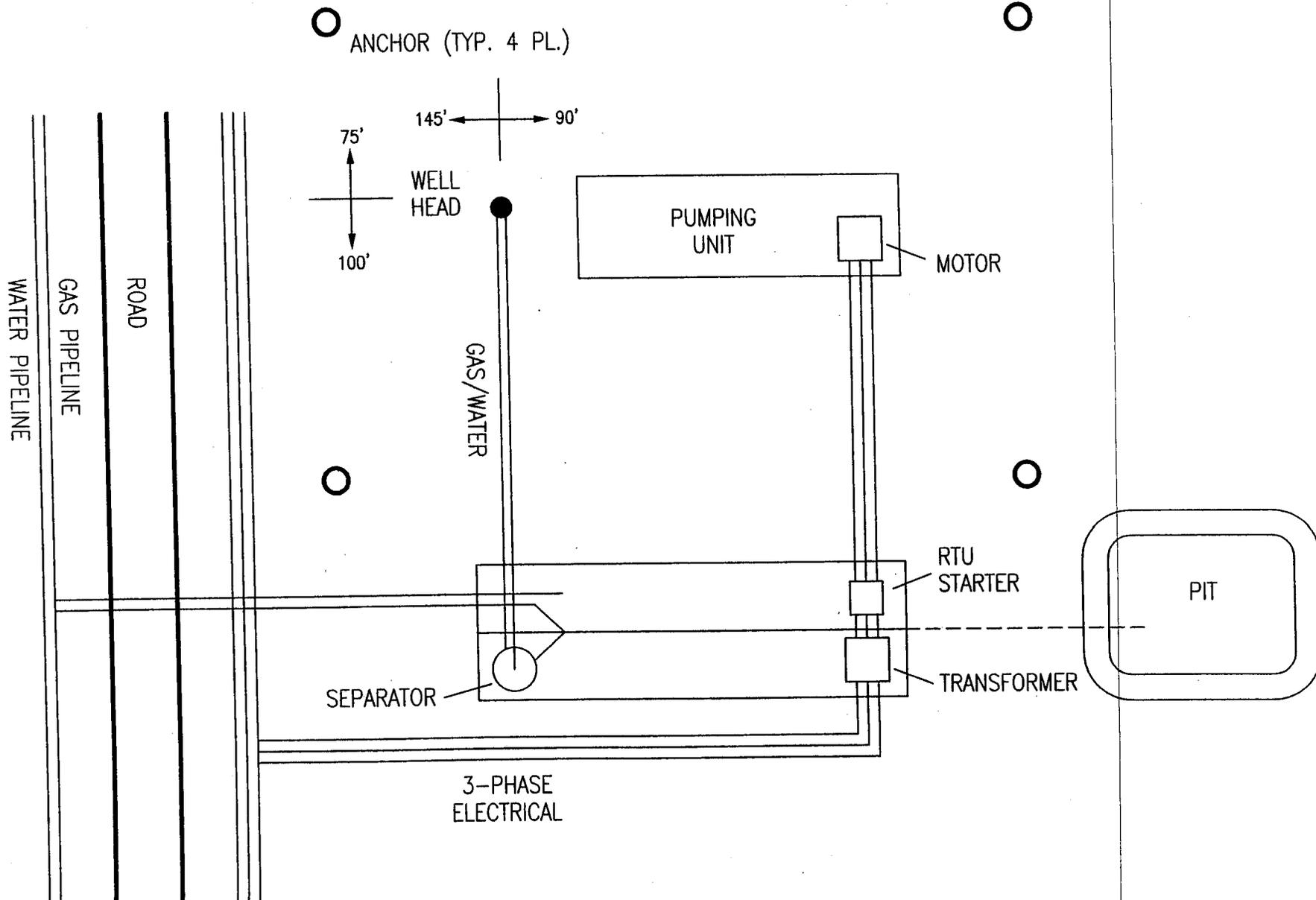
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated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

2/13/02  
Date

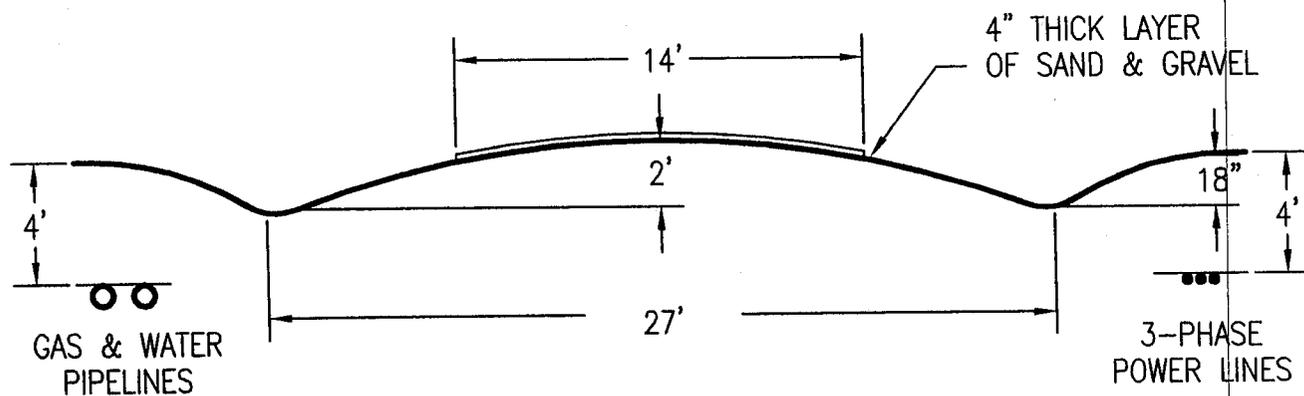
  
\_\_\_\_\_  
Jean Semborski  
Permitting Analyst  
Phillips Petroleum Company

# PHILLIPS PETROLEUM COMPANY

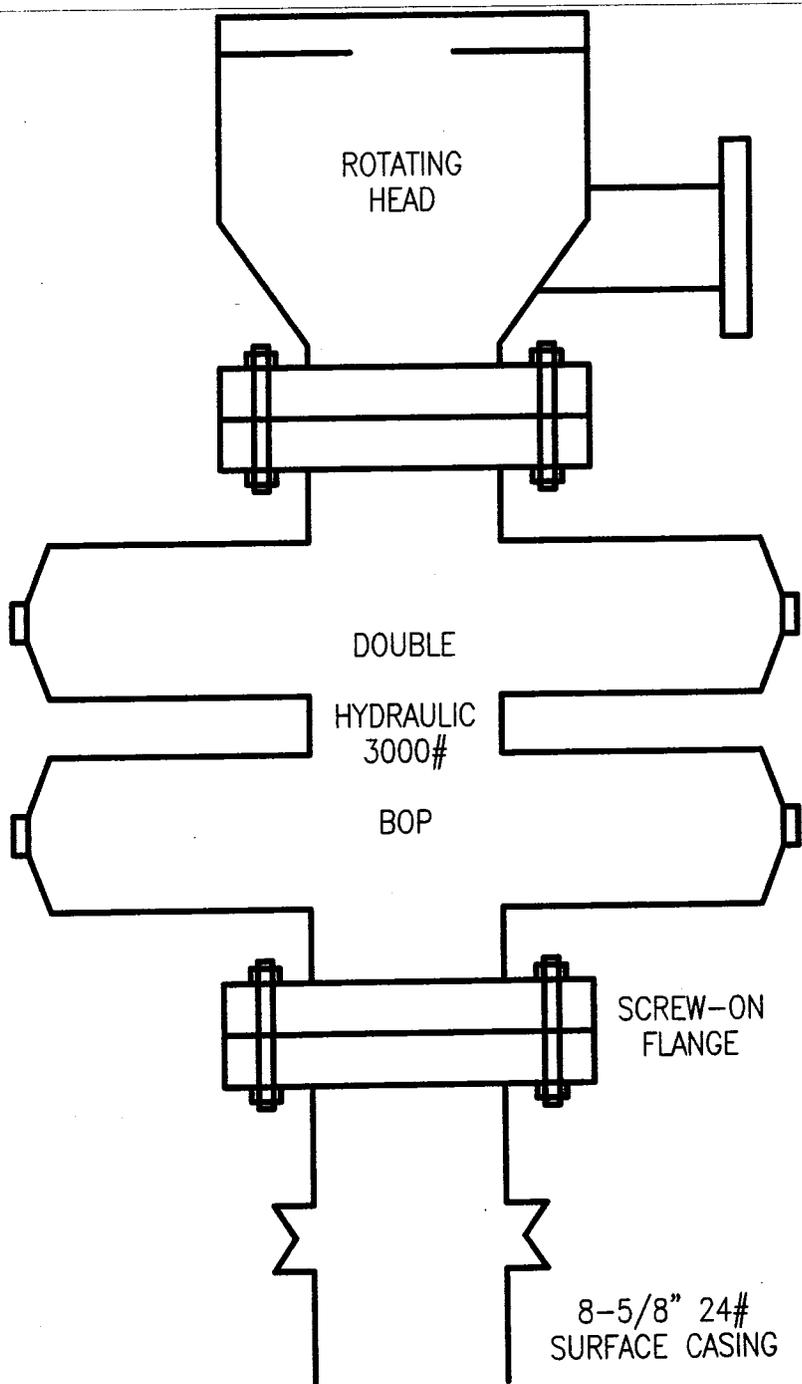
WELL SITE LAYOUT (235' x 175')



# TYPICAL ROAD CROSS-SECTION



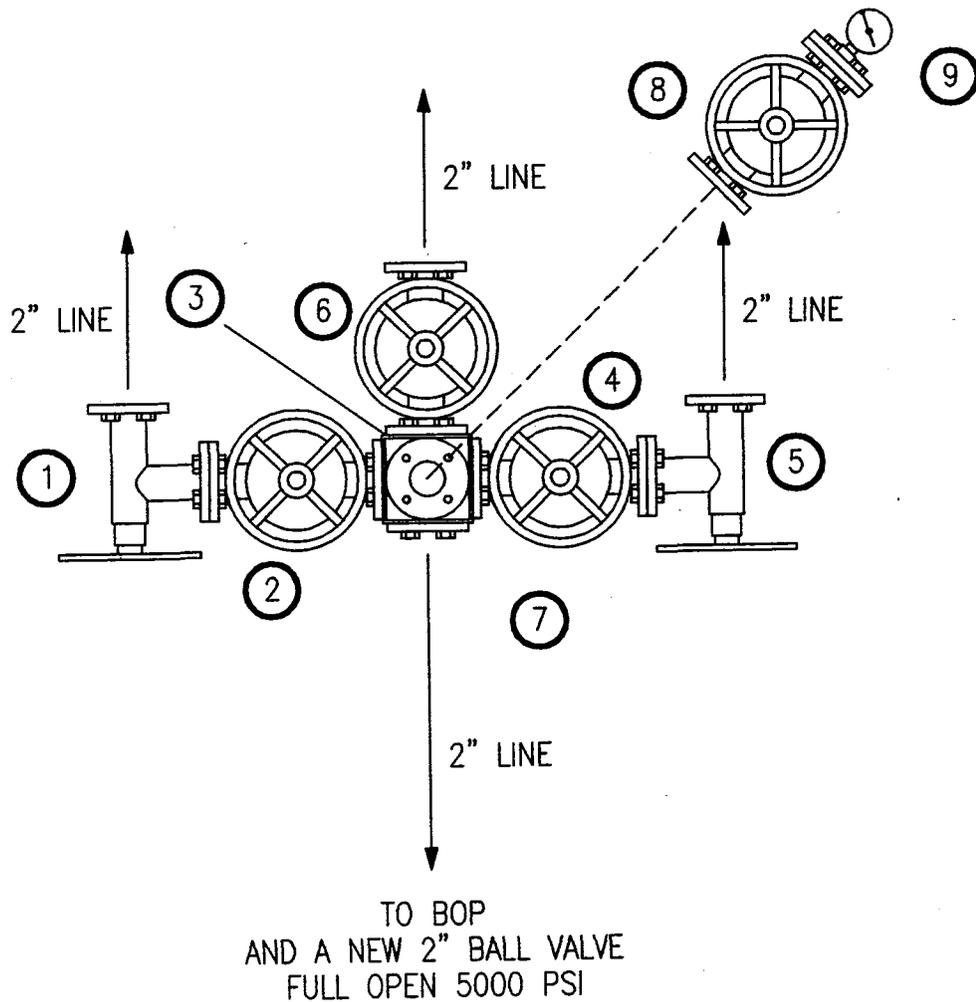
# DIVERTER HEAD



- (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 MANIFORD BETWEEN STUDDED CROSS AND 3000# GAUGE.



MANIFOLD

STATE OF UTAH  
BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we Phillips Petroleum Company  
of Bartlesville, Oklahoma as principal and  
Safeco Insurance Company of America as surety, are held and firmly bound  
unto the State of Utah in the sum of Two Hundred Thousand Dollars (\$200,000.00) lawful money of the United States  
to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit  
of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described  
lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other  
mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each  
of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by  
these presents.

Signed with our hands and seals this 31st day of January, 192001

The condition of the foregoing obligation is such that,

WHEREAS: The State of Utah, as Lessor, issued a(n) \_\_\_\_\_  
lease, Lease Number \_\_\_\_\_ and dated \_\_\_\_\_, to \_\_\_\_\_  
as lessee (and said lease has been duly assigned under date of \_\_\_\_\_  
to \_\_\_\_\_) to drill for, mine, extract, and remove all of the \_\_\_\_\_  
deposits in and under the following described lands, to wit:

Statewide Blanket Bond to cover all operations on state of Utah lands.

NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of  
reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest  
or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and  
shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto  
of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil,  
Gas and Mining as they may now exist or may from time to time be modified or amended. This obligation is in effect  
even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above  
described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect,  
otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.

Signed, sealed and delivered  
in the presence of

Jerry L. Hicks  
Witness

PHILLIPS PETROLEUM COMPANY

R. B. Gisi (SEAL)  
R. B. Gisi Principal Asst. Treasurer

Jerry L. Hicks  
Witness

BONDING COMPANY SAFECO INSURANCE COMPANY OF AMERICA

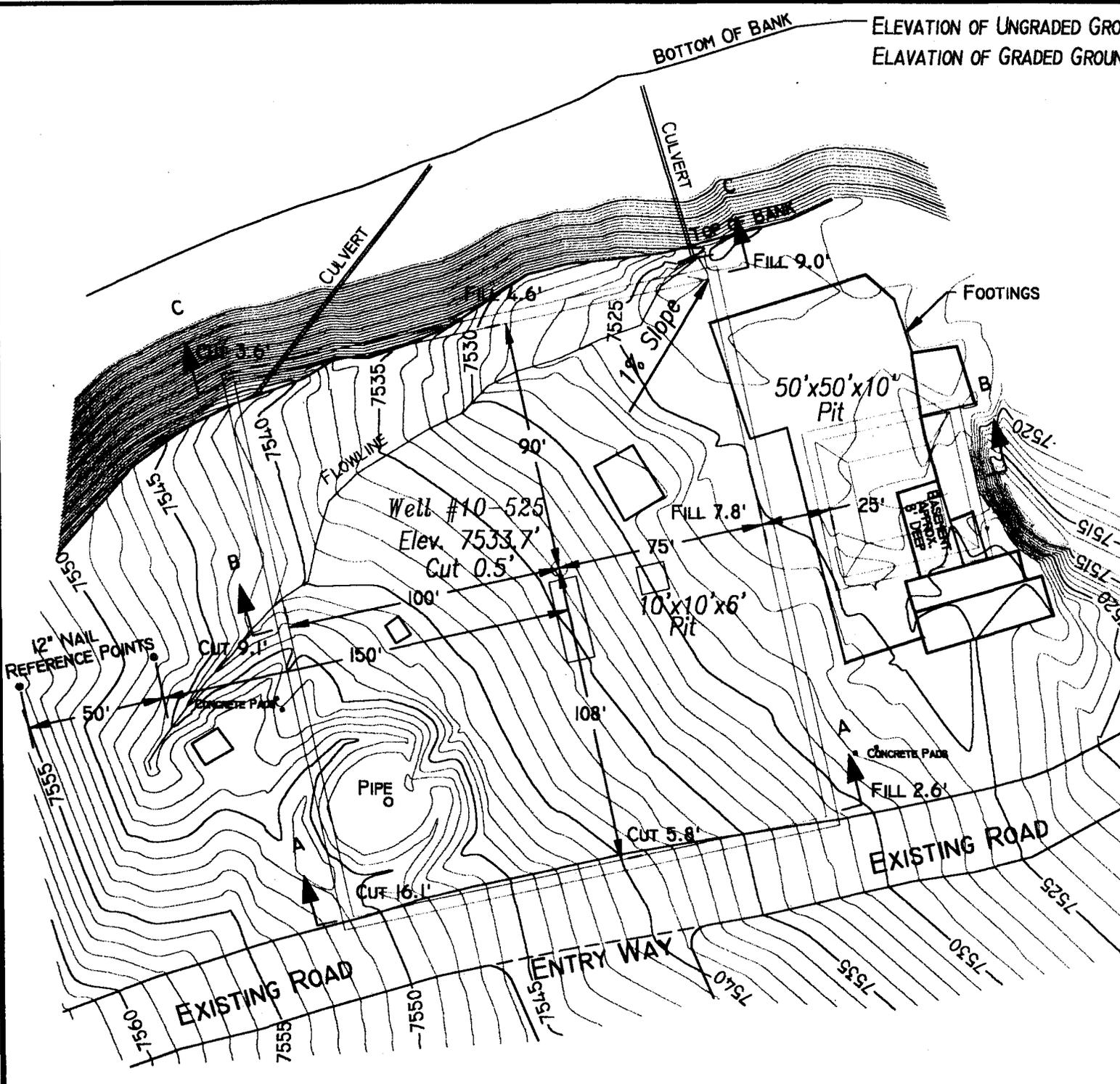
BY Betty G. Miller  
Betty G. Miller, Attorney-in-Fact  
Attest: \_\_\_\_\_  
Secretary  
Resident Agent: N/A

APPROVED AS TO FORM:  
JAN GRAHAM  
ATTORNEY GENERAL

By J. H. [Signature]

Bonding Co. Address: Millenium Corp. Park, Bldg. C, 18400 NE Union Hill

Redmond, WA 98052  
Corporate Seal of Bonding Company Must be Affixed.



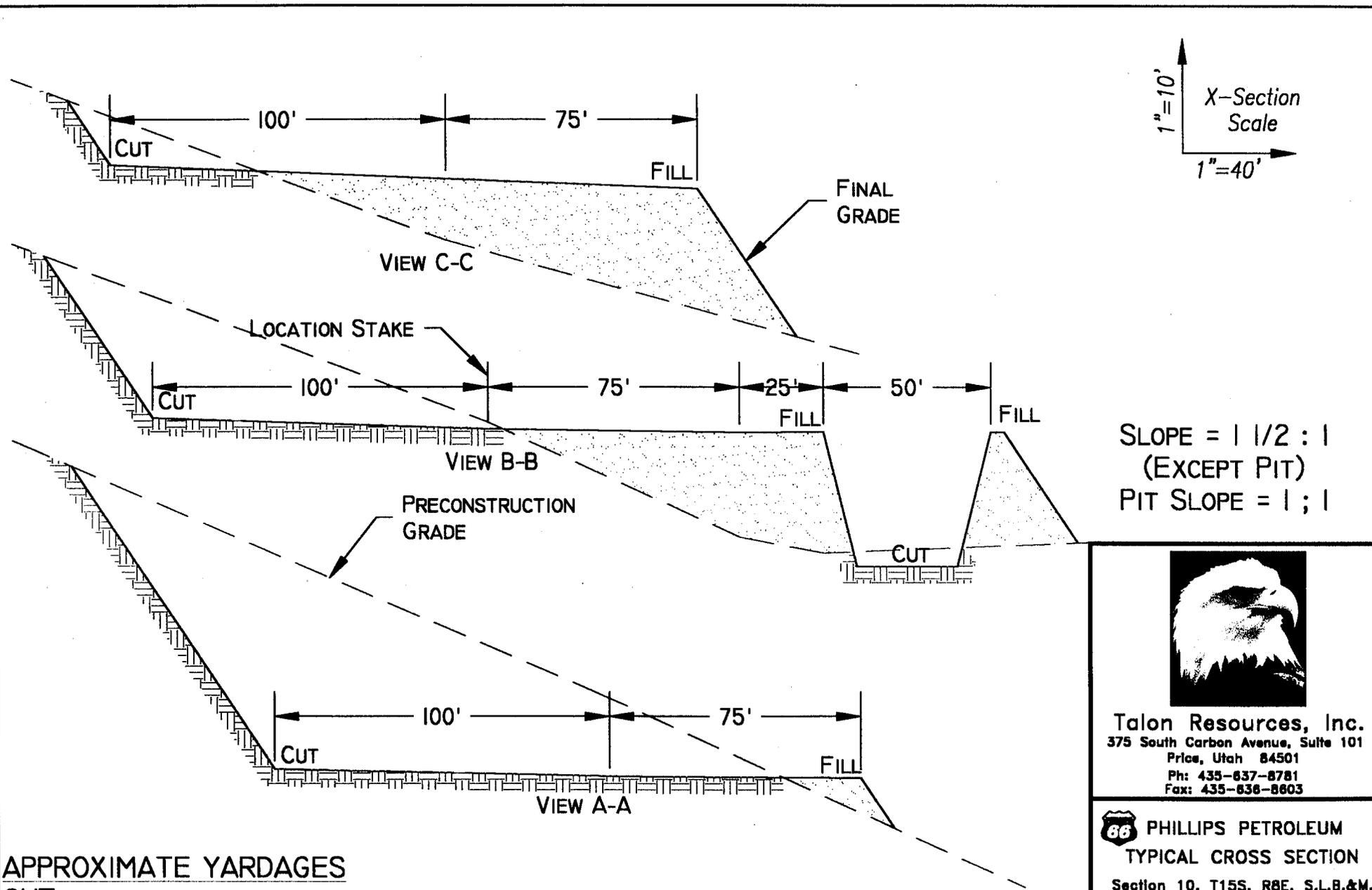
ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 7533.7'  
 ELAVATION OF GRADED GROUND AT LOCATION STAKE = 7533.2'



**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 101  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8603


**PHILLIPS PETROLEUM**  
**LOCATION LAYOUT**  
 Section 10, T15S, R8E, S.L.B.&M.  
**WELL #10-525**

Drawn By: <b>J. STANSFIELD</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>A-2</b>	Date: <b>12/04/01</b>
	Scale: <b>1" = 50'</b>
Sheet <b>2</b> of <b>4</b>	Job No. <b>465</b>



1" = 10'  
 X-Section Scale  
 1" = 40'

SLOPE = 1 1/2 : 1  
 (EXCEPT PIT)  
 PIT SLOPE = 1 ; 1

**APPROXIMATE YARDAGES**  
**CUT**  
 (6") TOPSOIL STRIPPING = 750 CU. YDS.  
 REMAINING LOCATION = 4,379 CU, YDS.  
 TOTAL CUT = 4,450 CU. YDS.  
 TOTAL FILL = 2,906 CU. YDS.

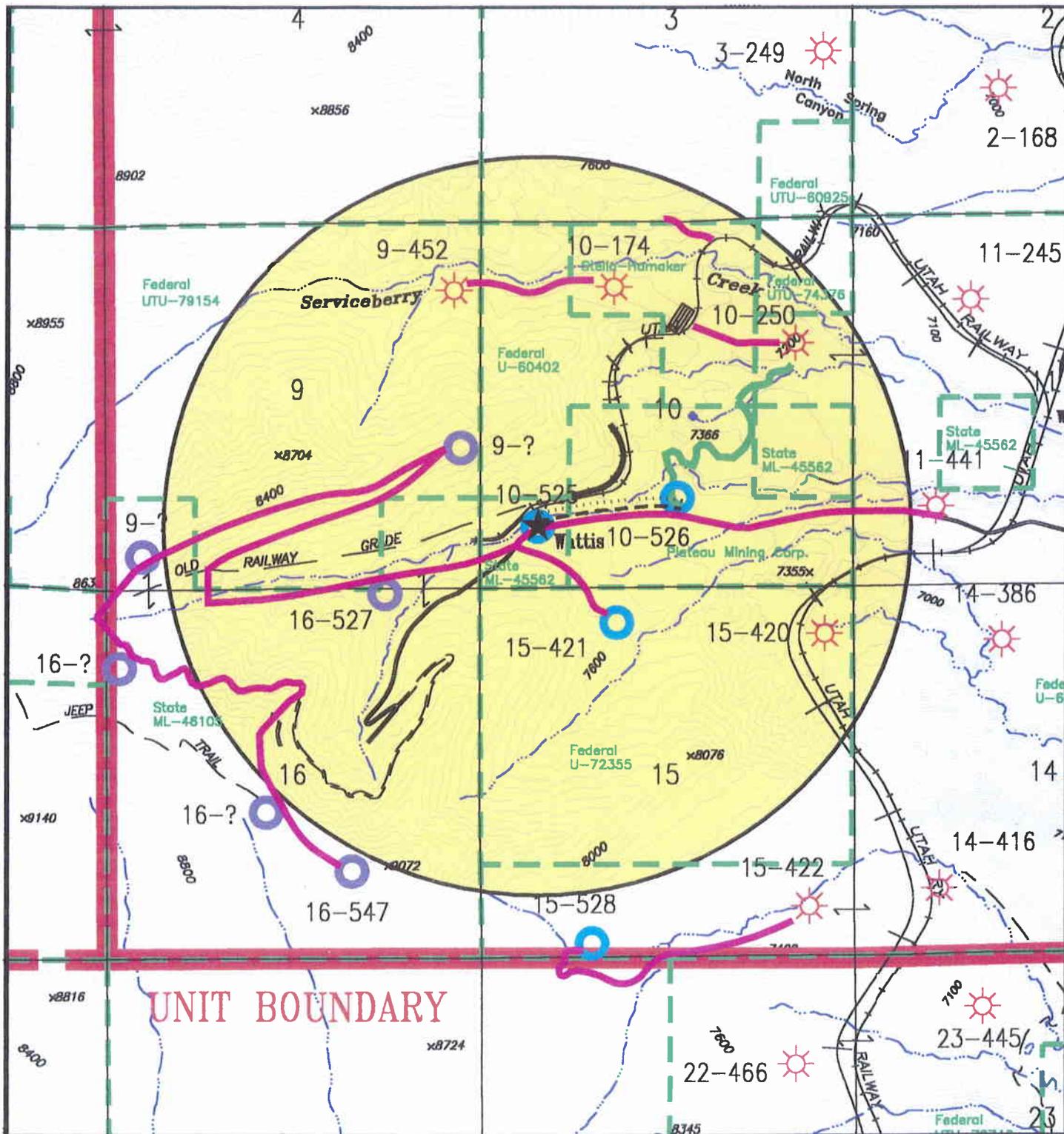


**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 101  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8603

**66 PHILLIPS PETROLEUM**  
**TYPICAL CROSS SECTION**  
 Section 10, T15S, R8E, S.L.B.&M.  
 WELL #10-525

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. C-1	Date: 12/04/01
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 465

Exhibit "A" 3 of 3



**LEGEND**

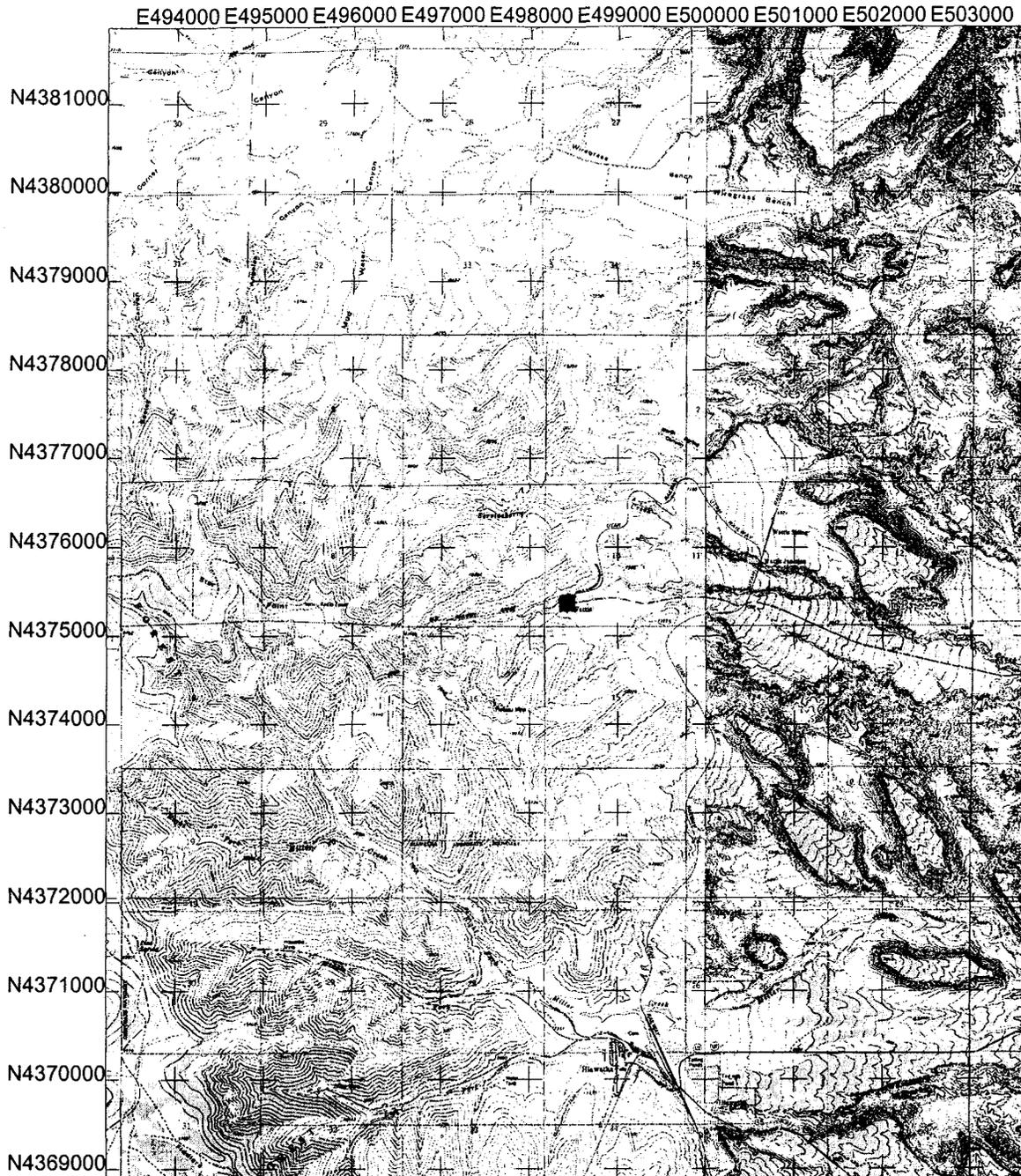
- Proposed Well Location: ★
- Other Proposed Well Locations: ○
- Proposed Powerline: - - -
- Proposed Pipeline: — (pink)
- Proposed Roads: — (solid)
- Lease Boundary: - - - (green)
- Existing Wells: \* (red)

Scale - 1" = 2000'

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



**WELL # 10-525**  
**Section 10, T15S, R8E, S.L.B.&M.**  
**Exhibit B 1 of 2**



# Utah 10-525

## Section 10, T15S, R8E

UTM  
12 North  
NAD 1927 (Conus)



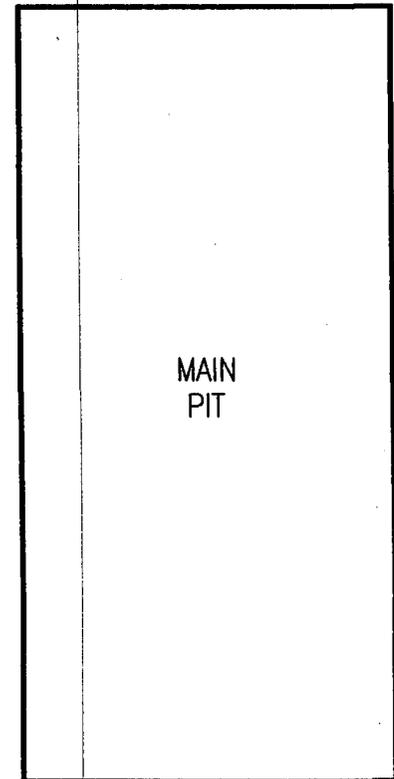
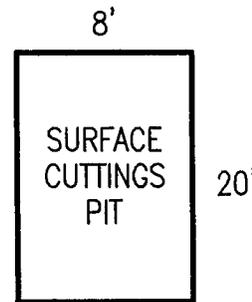
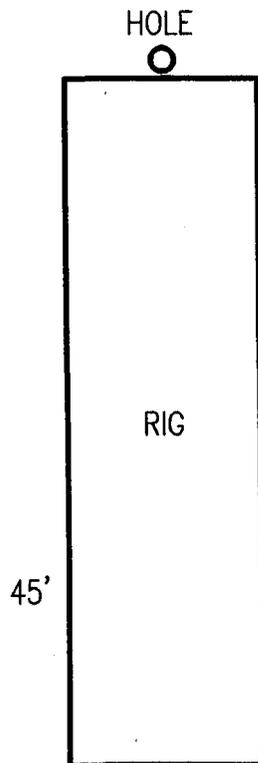
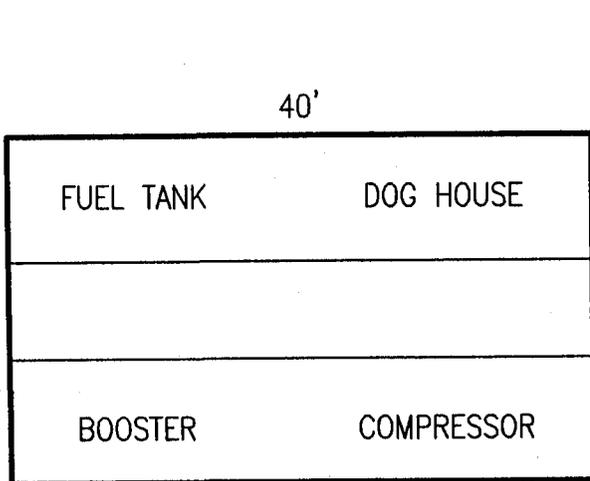
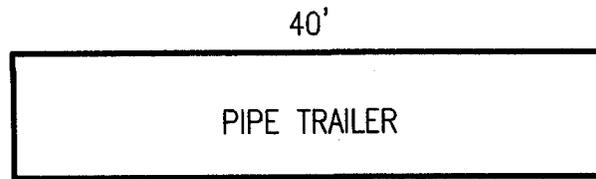
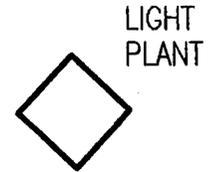
Scale 1:75,000  
0 8,000  
Feet

UT10525.ssf  
2/13/2002

GPS Pathfinder® Office



# APPROXIMATE LAYOUT OF RIG & EQUIPMENT





**PHILLIPS PETROLEUM COMPANY**

6825 South 5300 West  
P.O. Box 851  
Price, UT 84501  
TEL: (435) 613-9777 FAX: (435) 613-9782

RECEIVED

MAR 25 2002

DIVISION OF  
OIL, GAS AND MINING

March 4, 2002

Ms. Lisha Cordova  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
SLC, Utah 84114-5801

RE: Application for Permit to Drill – Utah 10-525 and Cyprus 10-526,  
T15S, R8E, SLB&M, Carbon County

Dear Lisha:

With regard to the Applications for Permit to Drill (APD) for the Utah 10-525 and Cyprus 10-526, T15S, R8E, SLB&M, Carbon County currently on file in your office, I am submitting the following information:

- 1) revised APD cover page reflecting the name change from Cyprus 10-526 to PMC 10-526,
- 2) name and address for the surface owner of the property for both wells. The surface owner and address are as follows:  
Plateau Mining Corporation  
Attn: Johnny Pappas  
847 NW HWY 191  
Helper, Utah 84526

The proposed wells are located more than 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Please contact me should you need any additional information.

Sincerely,

Jean Semborski  
Permit Analyst

Pc: well file



**PHILLIPS PETROLEUM COMPANY**  
BARTLESVILLE, OKLAHOMA 74004 918 661-6600

INSURANCE, REAL ESTATE & CLAIMS

August 15, 2002

Diana Mason  
State of Utah Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

Dear Ms. Mason:

Phillips Petroleum Plans to drill the 10-525 and 10-526 natural gas wells, which will be located in the southwest one-quarter and southeast one-quarter, respectively, of section 10, Township 15 South, Range 8 East, S.L.B.&M., Carbon County, Utah. Phillips has filed an Application for Permit to Drill (APD) with the Division of Oil, Gas and Mining for each of these wells.

Pursuant to the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules R659-3-34 ("Well Site Restoration Rule"), Phillips entered into a surface agreement with the surface owner of the pad location for each of these wells. The agreement includes an agreement for reclamation of the subject surface property and well site restoration. Enclosed is an Affidavit Concerning Surface Use Agreement evidencing Phillips' agreement with the surface owner for these two wells.

Please advise Deanna Walker with Phillips or me if you have questions or require additional information from Phillips regarding the subject surface use agreement.

Sincerely,

William R. Savage  
Phillips Petroleum Company  
Senior Real Estate Specialist

**RECEIVED**

AUG 16 2002

DIVISION OF  
OIL, GAS AND MINING

WRS/tsk

**AFFIDAVIT CONCERNING  
SURFACE USE AGREEMENT**

STATE OF OKLAHOMA            )

COUNTY OF WASHINGTON    )

**WILLIAM R. SAVAGE**, being first duly sworn upon his oath, deposes and says:

1. I am a senior real estate specialist in the Insurance, Real Estate and Claims department of Phillips Petroleum Company, a Delaware corporation, duly authorized to transact business in the State of Utah, ("Phillips") and am authorized to execute this Affidavit on behalf of said corporation.
2. Plateau Mining Corporation ("Surface Owner") owns the surface estate of property described as follows ("Property"):

Township 15 South, Range 8 East, S.L.B.&M, Carbon County, Utah:

Southwest Quarter of the Southwest Quarter of Section 10, Township 15 South, Range 8 East, Salt Lake Base and Meridian.

And

Southwest Quarter of the Southeast Quarter of Section 10, Township 15 South, Range 8 East, Salt Lake Base and Meridian.

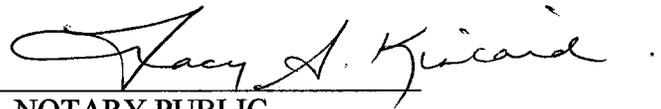
3. Phillips owns or operates oil and gas rights, including mineral leases, and may become holder of other oil and gas rights, including mineral leases, underlying and in the vicinity of the Property ("Leases") and desires to enter on the Property for the purposes of conducting oil and gas operations related to such oil and gas rights, including mineral leases.
4. Phillips entered into a Surface Use and Damage Agreement effective as of the 9<sup>th</sup> day of August, 2002 with the Surface Owner covering the Property. In addition to other agreements and as required by the State of Utah Division of Oil, Gas and Mining, Oil and Gas Conservation General Rules, R649-3-34 ("Well Site Restoration Rule"), the Surface Use and Damage Agreement sets forth the agreement between Phillips and the Surface Owner for reclamation of the Property and well site restoration for the surface pad location for Phillips 10-525 and 10-526 wells and associated infrastructure, which will be located on the Property. A Memorandum of Surface Use and Damage Agreement will be filed in the public records of Carbon County, Utah.

5. I execute and record this Affidavit in accordance with the requirements of the Well Site Restoration Rule.
6. The matters stated herein are true of my own knowledge, except to any matters stated herein upon information and belief, and, as to those matters, I believe them to be true.

DATED this 15<sup>th</sup> day of August, 2002.

  
WILLIAM R. SAVAGE  
Phillips Petroleum Company  
Senior Real Estate Specialist

Subscribed, sworn and acknowledged to and by William R. Savage before me this 15<sup>th</sup> day of August, 2002.

  
NOTARY PUBLIC  
For the State of Oklahoma

My Commission Expires:

February 4, 2006.  
Comm. # 02001974

093194 B 508 P 153  
15-AUG-2002 9:21am  
Fee: 16.00 Charge  
SHARON MURDOCK, Recorder  
Filed By KR  
For PHILLIPS PETROLEUM COMPANY  
CARBON COUNTY CORPORATION

**MEMORANDUM OF LEASE**

**THIS MEMORANDUM OF LEASE** (the "Memorandum"), dated effective the 9<sup>th</sup> day of August, 2002, is by and between **PLATEAU MINING CORPORATION**, a Delaware corporation, with an address of 847 Northwest Highway 191, Helper, Utah 84526 (hereinafter referred to as "Plateau"), and **PHILLIPS PETROLEUM COMPANY**, a Delaware corporation, with an address of 9780 Mt. Pyramid Ct., Suite 200, Englewood, CO 80112 (hereinafter referred to as "Phillips").

Plateau, in consideration of the covenants and agreements contained in that certain unrecorded Lease (the "Lease") dated concurrently herewith, leased unto Phillips the right and privilege to enter upon, through, over and across that certain land located in the County of Carbon, State of Utah, the same being generally described as follows (the "Leased Premises"):

**Township 15 South, Range 8 East, SLB&M**  
Section 10: S/2 SE/4; NW/4 SE/4; E/2 SW/4

containing 200.00 acres, more or less.

**Subject to:**

All prior coal leases; all prior oil and gas leases; all prior conveyances of record of portions of the Leased Premises or interests in the Leased Premises, or of any rights, titles or interests therein; reservations of rights to drill for oil, gas, water and other minerals of record; and all exceptions, reservations, conditions, rights, privileges, easements, encumbrances or rights-of-way as are contained within prior instruments of record affecting the Leased Premises or as are apparent from an inspection of the Leased Premises.

PMC has leased and lets exclusively unto Phillips the Leased Premises for the purpose of investigating, exploring, prospecting, drilling, and operating for and producing and owning oil, gas of whatsoever nature or kind (including gas well gas, casinghead gas, methane and gas from coal seams, carbon dioxide, and other gas, whether of commercial value or not, hereinafter referred to as "gas"), together with all associated hydrocarbons produced in a liquid or gaseous form, and sulfur (the "Leased Substances") and for injecting waters and other fluids, gas, air, and other gaseous substances, into subsurface strata, and, subject to the terms and conditions set forth in that certain Surface Use Agreement of even date herewith between PMC and Phillips, laying pipeline; establishing and utilizing facilities for surface or subsurface disposal of salt water or formation water, construction of roads and bridges, digging canals, storing oil, building links, power stations, telephone lines, and other structures and facilities thereon to produce, save, take care of, treat, process, store, and transport said Leased Substances and products manufactured therefrom.

L62925

The Leased Premises are subject to all of the terms and conditions of the Lease, reference to which may be made for a complete statement of rights and obligations of PMC and Phillips. Should there be any discrepancy between this Memorandum of Lease and the Lease, the Lease shall control.

The term of the Lease shall be for a primary term of two (2) years and shall commence on the effective date hereof; however, the Lease shall continue so long thereafter as Phillips is in compliance with all of the terms and conditions thereof.

Copies of the Lease may be found at the above indicated addresses of the parties.

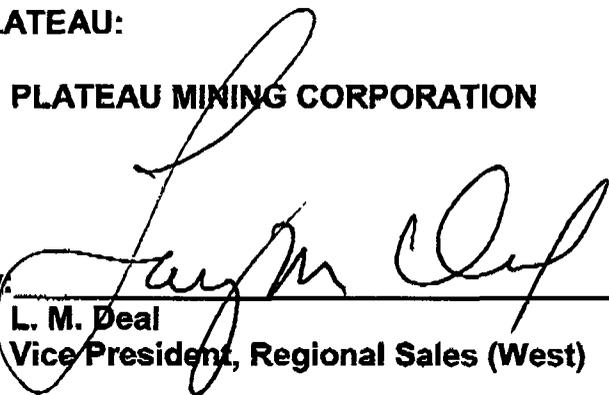
This Memorandum may be executed in any number of counterparts and shall be binding upon all owners of interests in the Leased Premises executing the same or a counterpart hereof, whether or not named herein, and whether or not other owners of interests in the Leased Premises have executed other counterparts or have not entered into the Lease.

All the terms, conditions and covenants of the Lease shall be binding upon and shall inure to the benefit of the successors and assigns, respectively, of each of the parties hereto.

IN WITNESS WHEREOF, PMC and Phillips have executed this Memorandum effective the date first above written.

PLATEAU:

PLATEAU MINING CORPORATION

By:   
L. M. Deal  
Vice President, Regional Sales (West)



PHILLIPS:

PHILLIPS PETROLEUM COMPANY

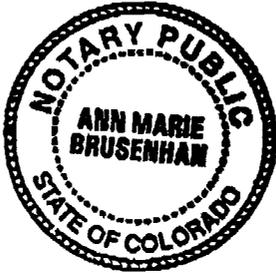


By:   
William Rainbolt  
Attorney-in-Fact

**CORPORATE ACKNOWLEDGMENT**

STATE OF COLORADO )  
 ) ss.  
COUNTY OF DOUBLAS )

The foregoing instrument was acknowledged before me this 9<sup>th</sup> day of August, 2002, by **L. M. Deal**, the Vice President, Regional Sales (West) of Plateau Mining Corporation, a Delaware corporation.



Ann Marie Brusenhan  
Notary Public

7999 South Jasmine Circle  
Englewood, CO 80112-3052  
Address

My Commission expires: May 21, 2004

**CORPORATE ACKNOWLEDGMENT**

STATE OF COLORADO )  
 ) ss.  
COUNTY OF DOUGLAS )

The foregoing instrument was acknowledged before me this 13<sup>th</sup> day of August, 2002, by **William Rainbolt**, Attorney-in-Fact of Phillips Petroleum Company, a Delaware corporation.



Jeanette B Borge  
Notary Public

8463 COOK WAY  
THORNTON, CO 80229  
Address

My Commission expires: NOVEMBER 12, 2002

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/01/2002

API NO. ASSIGNED: 43-007-30844

WELL NAME: UTAH 10-525

OPERATOR: PHILLIPS PETROLEUM ( N1475 )

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

SWSW 10 150S 080E  
SURFACE: 0880 FSL 0818 FWL  
BOTTOM: 0880 FSL 0818 FWL  
CARBON  
DRUNKARDS WASH ( 48 )

LEASE TYPE: 3 - State

LEASE NUMBER: ML-45562

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	9/3/2002
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[] Sta[3] Fee[]  
(No. 5952189 )
- N Potash (Y/N)
- N Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
(No. PRWID )
- N RDCC Review (Y/N)  
(Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

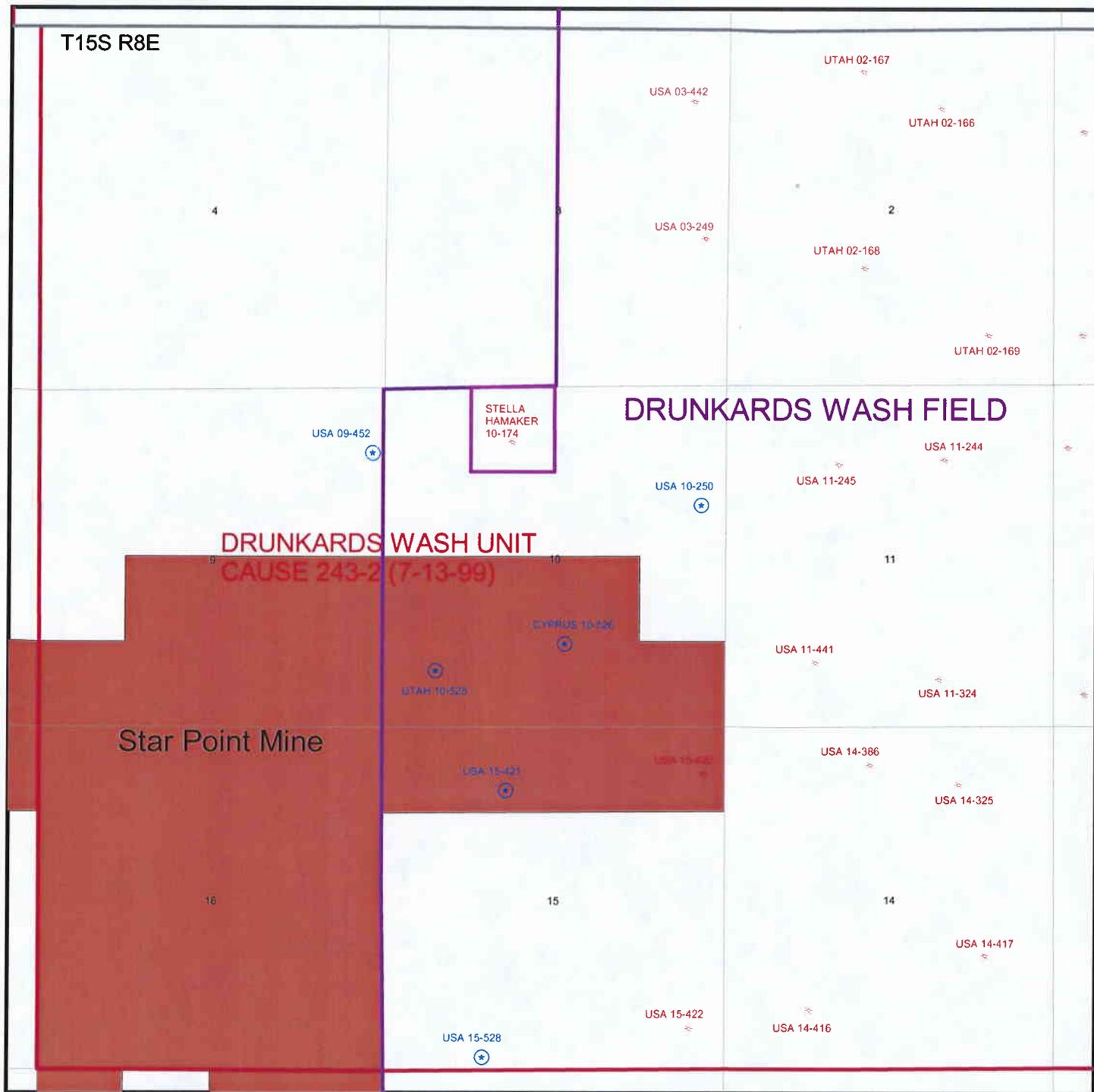
- R649-2-3. Unit DRUNKARDS WASH
- R649-3-2. General
- Siting: 460' From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: 243-2
- Eff Date: 7-13-99
- Siting: 460' fr. Unit Boundary E. Unconsolidated Tract
- R649-3-11. Directional Drill

COMMENTS: Need presite. ( Recd 4-16-02 )

STIPULATIONS: ① STATEMENT OF BASIS



OPERATOR: PHILLIPS PETRO CO (N1475)  
 SEC. 10, T15S, R8E  
 FIELD: DRUNKARDS WASH (048)  
 COUNTY: CARBON UNIT: DRUNKARDS WASH  
 CAUSE: 243-2



**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

OPERATOR: Phillips  
WELL NAME & NUMBER: Utah 10-525  
API NUMBER: 43-007-30844  
LEASE: State FIELD/UNIT: \_\_\_\_\_  
LOCATION: 1/4, 1/4 SWSW Sec: 10 TWP: 15S RNG: 8E 880 FSL 818 FWL  
LEGAL WELL SITING: 460 from unit boundary and uncommitted tracts.  
GPS COORD (UTM): X = 498422 E; Y = 4375375 N SURFACE OWNER: PMC

**PARTICIPANTS**

M. Jones, Karl Housekeeper (DOGM), J. Semborski (Phillips), L. Jensen (NELCO), C. Colt (DWR), Johnny Pappas (PMC). Carbon County and SITLA were invited but chose not to attend the onsite.

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Proposed location is ~12 miles SW of Price, Utah and ~14 miles NW of Huntington, Utah. The direct area drains to the Southeast eventually into Miller Creek, a year-round live water source. The location will be located on property currently owned by Plateau Mining Company who is in the process of reclamation and submission of paperwork with DOGM SLC office regarding post mining land use. Dry washes run throughout the area. The soil easily erodes when disturbed.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Mining operations and wildlife habitat.

PROPOSED SURFACE DISTURBANCE: 235' x 175' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 4 proposed and 2 existing well within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

**WASTE MANAGEMENT PLAN:**

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

**ENVIRONMENTAL PARAMETERS**

AFFECTED FLOODPLAINS AND/OR WETLANDS: Dry washes are typical throughout the area and at times handle a large amount of runoff water.

FLORA/FAUNA: Pinion Juniper, Sagebrush, grasses, Elk, deer, small game, rodents.

SOIL TYPE AND CHARACTERISTICS: Gravelly clay.

EROSION/SEDIMENTATION/STABILITY: Erosive when disturbed.

PALEONTOLOGICAL POTENTIAL: None observed.

**RESERVE PIT**

CHARACTERISTICS: Dugout earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Liner required.

**SURFACE RESTORATION/RECLAMATION PLAN**

As per surface use agreement.

SURFACE AGREEMENT: In negotiation.

CULTURAL RESOURCES/ARCHAEOLOGY: Arch study on file with state.

**OTHER OBSERVATIONS/COMMENTS**

Intermediate reclamation work will be done by PMC. Long-term reclamation will be done by Phillips.

**ATTACHMENTS**

Photos of this location were taken and placed on file.

Mark L. Jones  
DOGM REPRESENTATIVE

March 6, 2002 / 9:30 am  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>2</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>15</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>5</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score**      27      (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

**DIVISION OF OIL, GAS AND MINING  
APPLICATION FOR PERMIT TO DRILL  
STATEMENT OF BASIS**

**OPERATOR:** Phillips  
**WELL NAME & NUMBER:** Utah 10-525  
**API NUMBER:** 43-007-30844  
**LOCATION:** 1/4,1/4 SWSW Sec: 10 TWP: 15S RNG: 8E 880 FSL 818 FWL

**Geology/Ground Water:**

The sandy, silty, moderately permeable soil is likely to be developed on the Upper Portion of the Blue Gate Member of the Mancos Shale (above the Emery Sandstone Member of the Mancos Shale). The site is just off the area mapped as Quaternary/Tertiary Pediment Mantle, which covers the Upper Portion of the Blue Gate Member in many areas. The Garley Canyon Sandstone Beds of the Blue Gate Shale Member of the Mancos Shale are likely to be present at this location. If the Garley Canyon Sandstone Beds and the Emery Sandstone Member are present (probable) and saturated (possible - standing water was found in upper Garley Canyon Sandstone Beds in Pinnacle Canyon ~5 miles northeast), these strata should be included within the surface casing string. The operator is informed of the potential for saturated Garley Canyon Sandstone and Emery Sandstone Member Beds and will respond to protect the zones by extending the surface casing string as needed. Extending the proposed casing and cement will adequately isolate any shallow zones containing water. Six water rights have been filed for water resources within a mile of the location. Of these, 1 is on a well and most of the others are on springs. A review of the specific water right for the well (photocopy attached) indicates that it is probably not actually in Section 10, but in Section 7 and out of the area of review.

**Reviewer:** Christopher J. Kierst    **Date:** 4/18/2002

**Surface:**

Proposed location is ~12 miles SW of Price, Utah and ~14 miles NW of Huntington, Utah. The direct area drains to the Southeast eventually into Miller Creek, a year-round live water source. The location will be located on property currently owned by Plateau Mining Company who is in the process of reclamation and submission of paperwork with DOGM SLC office regarding post mining land use. Dry washes run throughout the area. The soil easily erodes when disturbed. DWR was present during the on-site. SITLA and Carbon County were invited but chose not to attend.

**Reviewer:** Mark L. Jones    **Date:** April 16, 2002

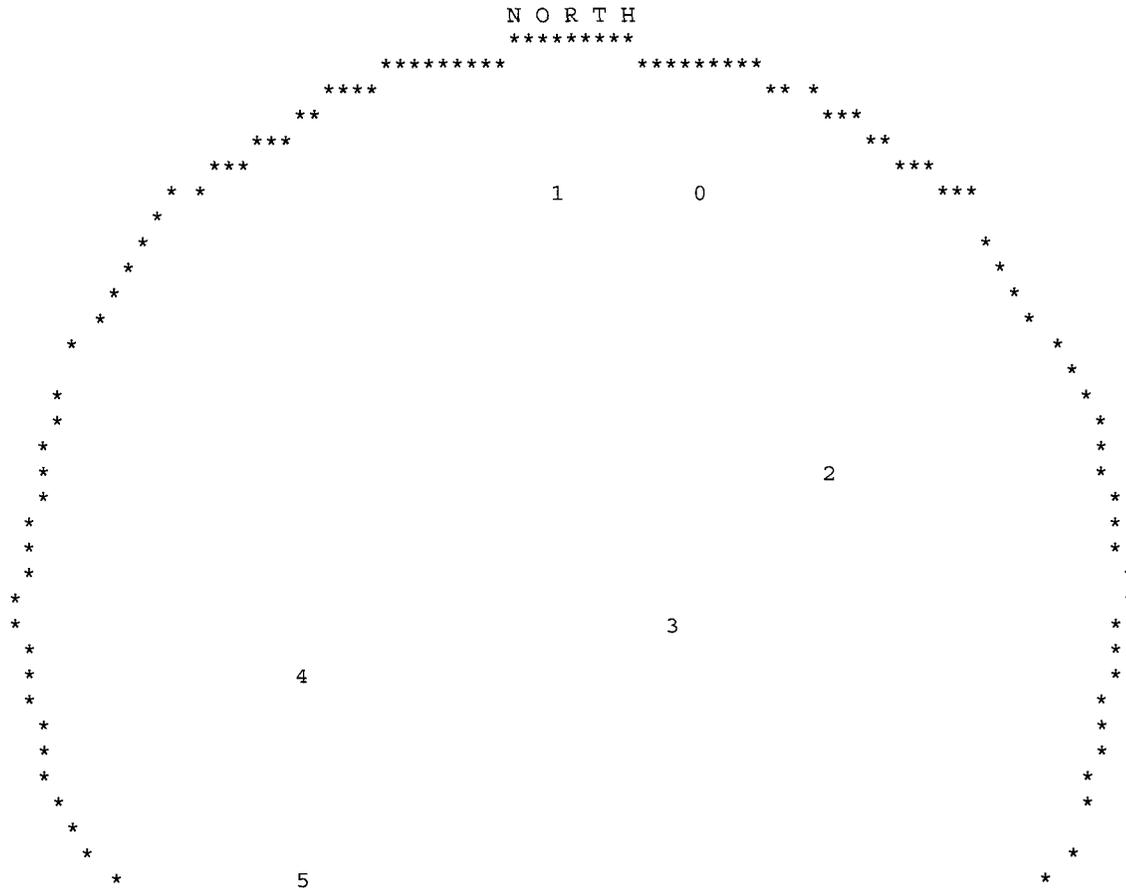
**Conditions of Approval/Application for Permit to Drill:**

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.
2. Culverts as needed where crossing drainages sufficient to handle run-off.
3. Berm the location and pit.

UTAH DIVISION OF WATER RIGHTS  
WATER RIGHT POINT OF DIVERSION PLOT CREATED THU, APR 18, 2002, 11:05 AM  
PLOT SHOWS LOCATION OF 7 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT  
N 880 FEET, E 818 FEET OF THE SW CORNER,  
SECTION 10 TOWNSHIP 15S RANGE 8E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS  
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO	POINT OF DIVERSION DESCRIPTION	U A P T : N P E E I N P R R I
0	91 1651	.0110	.00	Smith Spring		X
		WATER USE(S): STOCKWATERING			PRIORITY DATE: 00/00/1869	
		Smith, Clifford and Hazel			Price	UT 84501
1	91 4722	.0000	.00	Serviceberry Creek		X
		WATER USE(S): STOCKWATERING OTHER			PRIORITY DATE: 00/00/1869	
		USA Bureau of Land Management (Price Fie 125 South 600 West			Price	UT 84501
2	91 1652	.0000	.00	Unnamed Stream		X
		WATER USE(S): STOCKWATERING			PRIORITY DATE: 00/00/1902	
		Smith, Clifford & Hazel		Emery Star Route	Price	UT 84501
3	a15962	.9100	.00	1) Well 2) Mine Workings	N 630 E 1740 SW 10 15S 8E SL	X
		WATER USE(S): MINING			PRIORITY DATE: 08/16/1972	
		Cyprus Plateau Mining Corporation		P.O. Drawer PMC	Price	UT 84501
4	91 59	.0134	.00	Unnamed Spring	N 249 E 948 S4 9 15S 8E SL	X
		WATER USE(S): DOMESTIC			PRIORITY DATE: 11/03/1917	
		Plateau Mining Company (C/O Wayner Baker			Carbonville	UT 84501
5	91 57	.0055	.00	Sage Brush Canyon Spring	S 1851 W 1803 NE 16 15S 8E SL	X
		WATER USE(S): DOMESTIC			PRIORITY DATE: 05/22/1917	
		Plateau Mining Company		P.O. Drawer 7007	Price	UT 84501
5	a14235	.0231 OR	16.72	(4) Springs	S 1851 W 1803 NE 16 15S 8E SL	X

WATER USE(S): DOMESTIC MINING  
Plateau Mining Company

P.O. Drawer 7007

PRIORITY DATE: 03/05/1987

Price

UT 84501

---



Clyde, Attorney for Cyprus Western Coal Company.

POINT(S) OF DIVERSION ----->

Point Underground:

(1) N 659 ft E 3391 ft from SW cor, Sec 7, T 15S, R 8E, SLBM  
 Diameter: ins. Depth: to ft.

COMMENT:

CHANGED AS FOLLOWS:

Point Underground:

(1) N 659 ft E 3391 ft from SW cor, Sec 7, T 15S, R 8E,  
 Diameter: ins. Depth: to ft.

COMMENT:

(2) N 630 ft E 1740 ft from SW cor, Sec 10, T 15S, R 8E,  
 Diameter: ins. Depth: to ft.

COMMENT:

PLACE OF USE ----->

	--NW4--	--NE4--	--SW4--	--SE4--
	N N S S	N N S S	N N S S	N N S S
	W E W E	W E W E	W E W E	W E W E
Sec 1 T 15S R 7E SLBM	* : : : *	* : : : *	*X:X:X:X**X:X:X:X*	*X:X:X:X**X:X:X:X*
Sec 2 T 15S R 7E SLBM	* : : : *	* : : : *	* : : : *	* : : : *X*
Sec 11 T 15S R 7E SLBM	* : : : *	*X : X**	* : : : *	*X : X**
Sec 12 T 15S R 7E SLBM	*X:X:X:X**X:X:X:X**X:X:X:X**X:X:X*X*			
Sec 13 T 15S R 7E SLBM	*X:X:X:X**X:X:X*X**	* : : : *	* : : : *	* : : : *
Sec 14 T 15S R 7E SLBM	* : : : *	*X:X:X:X**X:X:X*X**X:X:X*X*		
Sec 23 T 15S R 7E SLBM	*X:X:X:X**X:X:X*X**X:X:X*X**X:X:X*X*			
Sec 25 T 15S R 7E SLBM	*X : X**	* : : : *	* : : : *	* : : : *
Sec 26 T 15S R 7E SLBM	*X:X:X:X**X:X:X*X**	* : : : *	* : : : *	* : : : *
Sec 6 T 15S R 8E SLBM	*X:X:X:X**X:X:X*X**X:X:X*X**X:X:X*X*			
Sec 7 T 15S R 8E SLBM	*X:X:X:X**X:X:X*X**X:X:X*X**X:X:X*X*			
Sec 8 T 15S R 8E SLBM	*X:X:X:X**	* : : : *	*X:X:X:X**	*X:X*
Sec 9 T 15S R 8E SLBM	* : : : *	* : : : *	*X:X:X:X**X:X:X*X*	
Sec 10 T 15S R 8E SLBM	* : : : *	* : : : *	*X:X:X:X**X:X:X*X*	

Change#: a15962 cont.\*\*

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 04/18/2002 Pa

Sec 15 T 15S R 8E SLBM	*X:X: : *	*X:X: : *	* : : : *	* : : : *
Sec 16 T 15S R 8E SLBM	*X:X:X:X**X:X:X*X**X:X:X*X**X:X:X*X*			
Sec 17 T 15S R 8E SLBM	*X:X:X:X**X:X:X*X**	* : : : *	*X:X:X:X*	
Sec 18 T 15S R 8E SLBM	*X:X:X:X**X:X:X*X**X:X:	*X:X:	* : : : *	
Sec 20 T 15S R 8E SLBM	* : : : *	*X:X:X:X**	* : : : *	* : : : *

SAME AS HERETOFORE

NATURE OF USE ----->

SUPPLEMENTAL to Other Water Rights: No

MIN: District: Wattis USED 01/01 - 12/31  
 Name: Star Point #2  
 Ores: Coal

SAME AS HERETOFORE

SUPPLEMENTAL to Other Water Rights: No



09-02 Phillips Utah 10-5  
Casing Schematic

Surface

Mancos

8-5/8"  
MW 8.4  
Frac 13.

TOC @  
21.

Surface  
445. MD

TOC @  
1115.

W/15% washout

BOP

BHP  
 $(0.052)(84)(4450) = 1944 \text{ psi}$   
 Anticipated = 1927 psi

3MBOP E proposed

Adequate per 9/3/2002

3950'  
BlueGate/Ferron

-3971' Top Tail  
-3975'

coals & ss's

-4150'

5-1/2"  
MW 8.4

Production  
4450. MD

Well name: **09-02 Phillips Utah 10-525**  
 Operator: **Phillips Petroleum Company**  
 String type: **Surface**  
 Location: **Carbon County**  
 Project ID: **43-007-30844**

**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

**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: 389 ft

**Environment:**  
 H2S considered? No  
 Surface temperature: 65 °F  
 Bottom hole temperature: 71 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 130 ft

Cement top: 21 ft

Non-directional string.

**Re subsequent strings:**  
 Next setting depth: 4,450 ft  
 Next mud weight: 8.400 ppg  
 Next setting BHP: 1,942 psi  
 Fracture mud wt: 13.000 ppg  
 Fracture depth: 445 ft  
 Injection pressure: 301 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)	Est. Cost ( )
1	445	8.625	24.00	J-55	ST&C	445	445	7.972	2916

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	194	1370	7.06	194	2950	15.19	11	244	22.85 J

↓  
 BHP ≈ 1950 psi

Prepared by: Dustin Doucet  
 Utah Dept. of Natural Resources

Phone: 801-538-5281  
 FAX: 801-359-3940

Date: September 3, 2002  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 445 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.  
 Burst strength is not adjusted for tension.

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

Well name:	<b>09-02 Phillips Utah 10-525</b>		
Operator:	<b>Phillips Petroleum Company</b>		
String type:	Production	Project ID:	43-007-30844
Location:	Carbon County		

**Design parameters:**

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

**Minimum design factors:**

**Collapse:**  
 Design factor 1.125

**Environment:**

H2S considered? No  
 Surface temperature: 65 °F  
 Bottom hole temperature: 127 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 250 ft

**Burst:**  
 Design factor 1.00

Cement top: 1,115 ft

**Burst**

Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.436 psi/ft  
 Calculated BHP: 1,942 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)

Non-directional string.

Tension is based on air weight.  
 Neutral point: 3,883 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)	Est. Cost ( )
1	4450	5.5	17.00	N-80	LT&C	4450	4450	4.767	31923
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	1942	6290	3.24	1942	7740	3.99	76	348	4.60 J

Prepared by: Dustin Doucet  
 Utah Dept. of Natural Resources

Phone: 801-538-5281  
 FAX: 801-359-3940

Date: September 3, 2002  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 4450 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.  
 Burst strength is not adjusted for tension.



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

[www.nr.utah.gov](http://www.nr.utah.gov)

Michael O. Leavitt  
Governor

Robert L. Morgan  
Executive Director

Lowell P. Braxton  
Division Director

September 12, 2002

Phillips Petroleum Company  
P O Box 851  
Price, UT 84501

Re: Utah 10-525 Well, 880' FSL, 818' FWL, SW SW, Sec. 10, T. 15 South, R. 8 East,  
Carbon 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 43-007-30844.

Sincerely,

A handwritten signature in cursive script, appearing to read "John R. Baza".

*for* John R. Baza  
Associate Director

pb  
Enclosures

cc: Carbon County Assessor  
SITLA

Operator: Phillips Petroleum Company  
Well Name & Number Utah 10-525  
API Number: 43-007-30844  
Lease: ML-45562

Location: SW SW      Sec. 10      T. 15 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 actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

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

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

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)

DIVISION OF OIL, GAS AND MINING

005

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: ML-45562
2. Name of Operator: Phillips Petroleum Company	6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777	7. Unit Agreement Name: Drunkards Wash UTU-67921X
4. Location of Well Footages: 880' FSL, 818' FWL QQ, Sec., T., R., M.: SW/4, SW/4 Sec. 10, T. 15S, R.08E, SLB&M	8. Well Name and Number: Utah 10-525 9. API Well Number: 43-007-30844 10. Field or Pool, or Wildcat: Undesignated
	County: Carbon County State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Spud Notice</u> Date of work completion _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  
\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 10-525 well was spud on 10/16/2002 at 3:00 P.M.  
Pense bros. Rig #9  
Dry drill

RECEIVED

OCT 23 2002

DIVISION OF OIL GAS AND MINING

ORIGINAL

CONFIDENTIAL

13. Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk-Development Date: 10/18/02

(This space for state use only)

STATE OF UTAH  
 DIVISION OF OIL, GAS AND MINING  
 ENTITY ACTION FORM - FORM 6

**CONFIDENTIAL**

OPERATOR Phillips Petroleum Company  
 ADDRESS 6825 S. 5300 W. P.O. Box 851  
Price, UT 84501

OPERATOR ACCT. NO. 1475

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	<u>99999</u>	<u>13635</u>	43-007-30844	Utah 10-525	SWSW	10	15S	08E	Carbon	10/16/02	<u>10-23-02</u>

WELL 1 COMMENTS:  
 New single well spud outside PA but inside of Unit Boundary

--	--	--	--	--	--	--	--	--	--	--	--

WELL 2 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 3 COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--

WELL 4 COMMENTS:

**ORIGINAL**

--	--	--	--	--	--	--	--	--	--	--	--

WELL 5 COMMENTS:

**RECEIVED**

**CONFIDENTIAL**

- ACTION CODES (See Instructions on back of form)
- 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)

NOTE: Use COMMENT section to explain why each Action Code was selected.

OCT 23 2002

DIVISION OF  
 OIL, GAS AND MINING

Frankie Hathaway *Frankie Hathaway*  
 Signature

Operations Clerk 10/18/02  
 Title Date

Phone No. (435)613-9777

CONFIDENTIAL

007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: ML-45562
2. Name of Operator: Phillips Petroleum Company	6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777	7. Unit Agreement Name: Drunkards Wash UTU-67921X
4. Location of Well Footages: 880' FSL, 818' FWL QQ, Sec., T., R., M.: SW/4, SW/4 Sec. 10, T. 15S, R.08E, SLB&M	8. Well Name and Number: Utah 10-525
	9. API Well Number: 43-007-30844
	10. Field or Pool, or Wildcat: Drunkards Wash
	County: Carbon County State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Well Report</u> Date of work completion _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  
\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

RECORDED  
 11/20/02  
 DIVISION OF  
 OIL, GAS AND MINING

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk-Development Date: 11/20/02

(This space for state use only)

# DRUNKARDS WASH PROJECT DAILY WELL REPORT

CONFIDENTIAL

**UTAH**

**10-525**

API NO: 43-007-30844

880' FSL, 818' FWL

SWSW SEC: 10 TWN 15S RNG: 08E

SPUD TIME/DATE: 10/16/2002 3:00:00 PM

COUNTY: Carbon

TD TIME/DATE: 11/13/2002 2:30:00 AM

ELEVATION: 7534

TD DEPTH: 4400

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

**Bit Information**

Type	Size	In	Out	Hours	Rotating Hours
Air Hammer	15 in	0.00	80.00	1.25	1
Tri-cone	14 3/4in	80.00	135.00	2	1.5
Air Hammer	11in	135.00	480.00	2.5	2
rerun tricone	7 7/8	0.00	480.00	2	1
Air Hammer	7 7/8in	447.00	1225.00	9	6.5

**Conductor Casing**

Bore Hole Size: 15 in      Conductor From: 0.00      To: 135.00

Casing Description: 12 3/4in PE      Number of Joints: 4      Set @: 135.00

Cement:      Amount:

Cement Report:

**Surface Casing**

Bore Hole Size: 11 in      Surface Casing From: 135.00      To: 480.00

Casing Description: 8 5/8 in 24#/ft J-55      Number of Joints: 15      Set @: 447.60

Cement: G + 2%S-1 + 1/4#/sk D-29      Amount: 200.00

Cement Report: r/up cementers, safety mtg, test lines, pump 50bbbs ahead, mix & pump cement, displace w/ 2%kcl, close valve @ 11:15am 10/17/02, 7bbbs good cement to surface

**Production Casing**

Bore Hole Size: 7 7/8 in      Prod.Casing From: 480.00      To: 4400.00

Casing Description: 5 1/2 in 17#/ft N-80      Number of Joints:      Length:

Lead Cement 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk      Amount:

Tail Cement: 10-1 RFC      Amount:

Cement Report: r/up cementers, safety mtg, test lines, wash down 8ft of csg, land csg hanger, screw in locks, pump 10 more bbbs ahead, mix & pump cement, s/down, drop plug, wash lines, displace w/ 100.5bbl s of fresh water, plug down @ 6:50pm 11/14/02, no returns, good lift pressure,

Float Equipment: 5 1/2in sawtooth collar, 5 1/2i Centralizers ran on:

**Drilling Data**

**DAY 1 10/17/2002**

CURRENT DEPTH 480 CURRENT OPERATIONS: reaming to bottom, ROTATING HRS: 5.50

7am-2pm no activity,  
2pm-3pm r/up & service equipment,  
3pm-4pm spud @ 3pm 10/16/02, drill 15in hammer to 80ft,  
4pm-5pm pooh, rih w/ 14 3/4in tricone, mud up,  
5pm-6:30pm drill to 135ft,  
6:30pm-9pm set 135ft of conductor,  
9pm-10:30pm n/up to drill 11in hole,  
10:30pm-12:30am drill 11in hole to 480ft,  
12:30am-1:30am pooh, prep to run csg,  
1:30am-2am rih w/ guide shoe + 6jts of csg, hit bridge, pooh,  
2am-3am rih w/ tricone,  
3am-4am mud up, ream to bottom,  
4am-5am pooh, rih w/ csg tag @ same spot,  
5am-6am pooh,  
6am-7am rih w/ tricone, ream thru bad spot

**Estimated Daily Cost:** [REDACTED]

**DAY 2 10/18/2002**

CURRENT DEPTH 1280 CURRENT OPERATIONS: drilling 7 7/8in hole @ 128 ROTATING HRS: 7.50

7am-9am ream to bottom, pooh,  
9am-10am rih w/ 15jts of 8 5/8in csg, land @ 447.6ft,  
10am-10:30am r/up cementers,  
10:30am-11:15am cement surface csg, close valve @ 11:15am 7bbls good cement to surface,  
11:15am-4pm woc,  
4pm-7pm break loose, n/up bope & manifold,  
7pm-8pm test bope,  
8pm-9pm n/up, rih, drill out cement,  
9pm-3:30am drill 7 7/8in hole to 1225ft, hit water, watered out,  
3:30am-5am pooh,  
5am-6am rih w/ tricone,  
6am-7am drill 7 7/8in hole to 1280ft,

**Estimated Daily Cost:** [REDACTED]

**DAY 3 10/19/2002**

CURRENT DEPTH 1790 CURRENT OPERATIONS: drilling @ 1790ft ROTATING HRS: 9.50

7am-10am drill to 1430ft, quit drilling, no penetration,  
10am-11:30am pooh, pin broke on crossover from drill rod to drill collar,  
11:30am-3pm wait on tools,  
3pm-5pm rih w/ overshot & jars, set down on fish, grab fish,  
5pm-6:30pm pooh w/ fish,  
6:30pm-9pm lay down tools, & collars,(trouble getting overshot off of collar),  
9pm-12:30am rih,  
12:30am-4am drill to 1610ft, (started pulling water out of pit),  
4am-7am drill 1610-1790ft,(added more trucks to pull pit),

**Estimated Daily Cost:** [REDACTED]

**DAY 4 10/20/2002**

CURRENT DEPTH 2840 CURRENT OPERATIONS: drilling @ 2840ft ROTATING HRS: 11.0

7am-12pm drill to 2120ft, pulling pit as fast as possible, (making 400bbls+- per hour)  
 12pm-1:30pm drill 2120-2240ft,  
 1:30pm-2:30pm pooh 600ft, hole in reserve pit,  
 2:30pm-7pm dig new pit, install liner,  
 7pm-7:30pm start rih unloading hole, water split pit liner on back side, s/down to repair,  
 7:30pm-9:30pm install new liner & reinforce backside with two layers of heavier liner material,  
 9:30pm-10:30pm rih, unloading hole every three joints,  
 10:30pm-10:45pm 20ft fill, drill out,  
 10:45pm-2am drill to 2510ft,  
 2am-5am drill 2510-2690ft,  
 5am-7am drill 2690-2840ft,

**Estimated Daily Cost:** [REDACTED]**DAY 5 10/21/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: pooh to unplug bit, ROTATING HRS: 5.25

7am-9am drill 2840-2960ft,(60ft per hr)  
 9am-12:15pm drill 2960-3200ft,(73ft per hr)  
 12:15pm-1pm clean hole,  
 1pm-5pm pooh, 3200-2900ft pulled good, 2900-2600 pulled tight, pressured up to 800psi no circulation,2600-2000ft freed up, circulated @ 450psi, 2000-surface pulled free,  
 5pm-6pm change out tricone,(jet plugged), rih w/ new tricone & collars,  
 6pm-7:30pm rih to 2000ft, blow off hole w/ 300#, rih to 2500ft,  
 7:30pm-8:30pm try to blow hole off, 500psi f/ 1hr no returns,  
 8:30pm-8:50pm pooh to 2000ft, blow off hole, 350psi  
 8:50-9pm rih to 2090ft blow off hole, 440psi,  
 9pm-9:45pm rih to 2180ft, try to blow off hole build to 500psi, no circulation,  
 9pm-10pm r/up mud equipment,  
 10pm-11pm mix & pump 4 tubs of mud w/ lcm, no circulation,  
 11pm-12:30am mix & pump 5tubs of mud w/lcm, no returns,  
 12:30am-1:30am pooh to 1000ft,  
 1:30am-2:15am mix & pump 3tubs of mud w/ lcm, no returns,  
 2:15am-4:30am s/down & let hole cure,  
 4:30am-6am mix & pump 3tubs of mud w/ lcm, no returns, slowed down on last tub, plugged bit,  
 6am-7am pooh to unplug bit,

**Estimated Daily Cost:** [REDACTED]**DAY 6 10/22/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: setting cement plug, ROTATING HRS: 0.00

7am-8am finish pooh,  
 8am--9:30am unplug bit & wait on loggers,  
 9:30am-12pm r/up loggers, rih, tag @ 2700ft, log well, r/down loggers,  
 12pm-3pm wait on cementers,  
 3pm-4pm r/up cementers, wait on fresh water,  
 4pm-4:40pm pump cement plug, 10bbl gel pill w/ heavy lcm ahead, 1bbl fresh water spacer, 47bbls cement @ 14.9ppg, 51bbls fresh water displacement, top of plug should be @ 850ft+-,  
 4:40pm-9pm r/down cementers, woc,  
 9pm-10pm open blindrams, small vacuum, died off, rih w/ 7 7/8in tricone + collars,  
 10pm-12:30am rih to 2720ft, tag bridge,  
 12:30am-1:30am pooh to 2200ft,  
 1:30am-1:50am blow off hole, 440psi,  
 1:30am-2am rih to 2290ft,  
 2am-2:30am try to blow off hole, 600psi no success,  
 2:30am-6am pooh to set plug,  
 6am-7am r/up cementers,

**Estimated Daily Cost:** [REDACTED]

**DAY 7 10/23/2002**

CURRENT DEPTH 3200      CURRENT OPERATIONS: woc      ROTATING HRS: 0.00

7am-7:15am finish r/up cementers & water trucks,  
7:15am-7:50am pump cement plug, 450psi while pump cement, 275psi while pumping displacement, shut in w/ 40psi,  
7:50am-12pm woc,  
12pm-12:30pm r/up loggers, rih w/ sinker bar to tag cement, tag bridge @ 2710ft,  
12:30pm-3:45pm rih w/ tricone, blow off hole @ 2090ft w/ 400psi, 2180ft 440psi, 2310ft 480psi, 2370ft 550psi, 2460ft 600psi, 2510ft 650psi would not come around,  
3:45pm-6:30pm pooh,  
6:30pm-9pm wait on cementers,  
9pm-10:15pm r/up cementers, wait on water trucks,  
10:15pm-10:45pm pump cement plug, close valve @ 10:45pm  
10:45pm-7am woc,

**Estimated Daily Cost:** [REDACTED]

**DAY 8 10/24/2002**

CURRENT DEPTH 3200      CURRENT OPERATIONS: no activity      ROTATING HRS: 0.00

7am-11am no activity, (Pense crews went home f/ days off),  
11am-12:30pm r/up loggers, rih tag @ 2700ft,  
12:30pm-7am no activity,

**Estimated Daily Cost:** [REDACTED]

**DAY 9 10/25/2002**

CURRENT DEPTH 3200      CURRENT OPERATIONS: no activity      ROTATING HRS: 0.00

7am-8am prep to mud up hole, (positive pressure when valve was opened on well),  
8am-2pm mix & pump 400bbls of heavy lcm mud, no circulation,  
2pm-7am no activity,

**Estimated Daily Cost:** [REDACTED]

**DAY 10 10/29/2002**

CURRENT DEPTH 3200      CURRENT OPERATIONS:      ROTATING HRS: 0.00

7am-9am no activity,  
9am-10am prep to pump mud, (100psi on hole when valve was opened, 10 minutes to bleed off,)  
10am-1pm mix & pump 150 bbls of heavy lcm mud, no circulation,  
1pm-2pm drain pump & lines, sdfn,

**Estimated Daily Cost:** [REDACTED]

**DAY 11 10/30/2002**

CURRENT DEPTH 3200      CURRENT OPERATIONS:      ROTATING HRS: 0.00

8am-2pm mix & pump mud, mud to surface after 1 1/2tubs, rih w/ wireline & tag @ 2600ft, r/down loggers, drain pump & lines, sdfn

**Estimated Daily Cost:** [REDACTED]

**DAY 12 10/31/2002**

CURRENT DEPTH 2690      CURRENT OPERATIONS: moving off location      ROTATING HRS: 0.00

7am-9am unthaw lines, clean out holding tank,  
9am-11:30am rih w/ tricone to 700ft, pump mud to circulate, bit plugged,  
11:30am-12:30pm pooh, unhplug bit,  
12:30pm-4pm rih, breaking circulation every 10 stands, tag @ 2600ft,  
4pm-4:30ppm wash & ream to 2660ft, lost circulation, start pumping heavy lcm slugs,  
4:30pm-6pm mix & pump heavy lcm mud, 500bbls,  
6pm-6:30pm broke circulation ream to 2690ft, lost circulation,  
6:30pm-9pm mix & pump heavy lcm mud, 400bbls, no returns,  
9pm-12am pooh w/ tricone,  
12am-7am r/down & prep to move,

**Estimated Daily Cost:** [REDACTED]

**DAY 13 11/2/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS:

ROTATING HRS: 0.00

7am-9:30am r/up cementers,  
9:30am -10:35am mix & pump 211bbls of cement, displace w/ 55bbls of fresh water, 300psi on displacement,  
s/down pressure fell to 150psi & held,  
10:35am-11am wash pump & lines,  
11am-11:10am pressure up on hole again, straight to 300psi & held, shut in & r/down cementers,

**Estimated Daily Cost:** [REDACTED]

**DAY 14 11/12/2002**

CURRENT DEPTH 3230 CURRENT OPERATIONS: drilling @ 3230ft

ROTATING HRS: 8.00

7am-10am move on location,  
10am-12:30pm r/up & service equipment,(tight locstion used loader to set substructure),  
12:30pm-1pm run blouie line,  
1pm-2:30pm n/up, rih w/ tricone & collars,  
2:30pm-3pm rih tag cement @ 310ft,  
3pm-7pm drill cement to 1400ft,  
7pm-11:30pm drill 1400-2060ft,  
11:30pm-2am drill to 2630ft,drill cement some rods & fall thru some rods,  
2am-4am drill & ream to 2900ft, drill some & fall thru some, making some water,  
4am-7am drill 3230ft, 30ft of new hole, lots of lcm down to 3200ft,

**Estimated Daily Cost:** [REDACTED]

**DAY 15 11/13/2002**

CURRENT DEPTH 4400 CURRENT OPERATIONS: pooh

ROTATING HRS: 19.5

7am-9am drill 3230-3380ft, making water,  
9am-11am drill 3380-3530ft,  
11am-2pm drill 3530-3770ft,  
2pm-5pm drill 3770-4010ft,  
5pm-9pm drill 4010-4190ft,  
9pm-12am drill 4190-4290ft,  
12am-2:30am drill 4290-4400ft, td @ 2:30am 11/13/02,  
2:30am-3:30am clean hole,  
3:30am-6:30am pooh to 2700ft, tight spot,  
6:30am-7am load hole & work thru tight spot,

**Estimated Daily Cost:** [REDACTED]

**DAY 16 11/14/2002**

CURRENT DEPTH 4400 CURRENT OPERATIONS: pooh to log

ROTATING HRS: 0.00

7am-8am wait on water truck,  
8am-9amdrill thru bridge @ 2700ft,  
9am-10am wait on water trucks to top off frac tank,  
10am-1pm drill & ream to bottom,  
1pm-3:30pm pooh to 2700ft,tight from 2900-2720ft,  
3:30pm-5:30pm pooh to take out check valves,  
5:30pm-6:30pm rih to 2700ft, r/up mud equipment,  
6:30pm-8:30pm mix & pump mud,  
8:30pm-10pm drill thru bridge, ream & drill to bottom,  
10pm-4am pooh to 2700ft, still dragging, work thru 2700-3200ft, pulled thru w/out dragging  
4am-7am pooh to log,

**Estimated Daily Cost:** [REDACTED]

DAY 17 11/15/2002

CURRENT DEPTH 3330 CURRENT OPERATIONS: r/down workover, ROTATING HRS: 0.00

7am-7:45am finish pooh,  
7:45am-10am r/up loggers, rih tag @ 4035ft, could not get thru, log well from 4035ft, r/down loggers, release rig @ 10am 11/14/02,  
10am-11:30am r/down & move off location,  
11:30am-2:30pm move workover on location, r/up, set racks, unload & tally csg,(small location),  
2:30pm-4pm rih 1 w/ 5 1/2in saw-tooth collar w/ kutrite on teeth, 1 5 1/2in x 10.59ft pup joint, 1 5 1/2in float collar, + 95jts of 5 1/2in csg, tag bridge @ 4035ft, knock thru bridge,  
4pm-5:30pm finish rih w/ csg,wash down last8ft, total jts 100, land csg @ 4340.91ft, shoe @ 3029ft,  
5:30pm-6:50pm cement longstring, plug down @ 6:50pm 11/14/02, no returns, good lift pressure,  
6:50pm-8pm r/down cementers, sdfn,

Estimated Daily Cost:

Cum. Estimated Daily Cost: [REDACTED]

**Frac Data**

**Completion Data**

008

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER:		5. Lease Designation and Serial Number: ML-45562
2. Name of Operator: Phillips Petroleum Company		6. If Indian, Allottee or Tribe Name: N/A
3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777		7. Unit Agreement Name: Drunkards Wash UTU-67921X
4. Location of Well Footages: 880' FSL, 818' FWL QQ, Sec., T., R., M.: SW/4, SW/4 Sec. 10, T. 15S, R.08E, SLB&M		8. Well Name and Number: Utah 10-525
		9. API Well Number: 43-007-30844
		10. Field or Pool, or Wildcat: Drunkards Wash
		County: Carbon County State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other _____ Approximate date work will start _____	<input type="checkbox"/> Abandon * <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other <u>Well Report</u> Date of work completion _____
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  
\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

RECEIVED

DIV. OF OIL, GAS & MINING

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway *Frankie Hathaway* Title: Operations Clerk-Development Date: 12/20/02

(This space for state use only)

# DRUNKARDS WASH PROJECT DAILY WELL REPORT

CONFIDENTIAL

UTAH

10-525

API NO: 43-007-30844

880' FSL, 818' FWL

SWSW SEC: 10 TWN 15S RNG: 08E

SPUD TIME/DATE: 10/16/2002 3:00:00 PM

COUNTY: Carbon

TD TIME/DATE: 11/13/2002 2:30:00 AM

ELEVATION: 7534

TD DEPTH: 4400

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

## Bit Information

Type	Size	In	Out	Hours	Rotating Hours
Air Hammer	15 in	0.00	80.00	1.25	1
Tri-cone	14 3/4in	80.00	135.00	2	1.5
Air Hammer	11in	135.00	480.00	2.5	2
rerun tricone	7 7/8	0.00	480.00	2	1
Air Hammer	7 7/8in	447.00	1225.00	9	6.5

## Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 135.00

Casing Description: 12 3/4in PE Number of Joints: 4 Set @: 135.00

Cement: Amount:

Cement Report:

## Surface Casing

Bore Hole Size: 11 in Surface Casing From: 135.00 To: 480.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 15 Set @: 447.60

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 200.00

Cement Report: r/up cementers, safety mtg, test lines, pump 50bbls ahead, mix & pump cement, displace w/ 2%kcl, close valve @ 11:15am 10/17/02, 7bbls good cement to surface

## Production Casing

Bore Hole Size: 7 7/8 in Prod.Casing From: 480.00 To: 4400.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: Length:

Lead Cement 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount:

Tail Cement: 10-1 RFC Amount:

Cement Report: r/up cementers, safety mtg, test lines, wash down 8ft of csg, land csg hanger, screw in locks, pump 10 more bbls ahead, mix & pump cement, s/down, drop plug, wash lines, displace w/ 100.5bbl s of fresh water, plug down @ 6:50pm 11/14/02, no returns, good lift pressure,

Float Equipment: 5 1/2in sawtooth collar, 5 1/2i Centralizers ran on:

**Drilling Data****DAY 1 10/17/2002**

CURRENT DEPTH 480 CURRENT OPERATIONS: reaming to bottom, ROTATING HRS: 5.50

7am-2pm no activity,  
 2pm-3pm r/up & service equipment,  
 3pm-4pm spud @ 3pm 10/16/02, drill 15in hammer to 80ft,  
 4pm-5pm pooh, rih w/ 14 3/4in tricone, mud up,  
 5pm-6:30pm drill to 135ft,  
 6:30pm-9pm set 135ft of conductor,  
 9pm-10:30pm n/up to drill 11in hole,  
 10:30pm-12:30am drill 11in hole to 480ft,  
 12:30am-1:30am pooh, prep to run csg,  
 1:30am-2am rih w/ guide shoe + 6jts of csg, hit bridge, pooh,  
 2am-3am rih w/ tricone,  
 3am-4am mud up, ream to bottom,  
 4am-5am pooh, rih w/ csg tag @ same spot,  
 5am-6am pooh,  
 6am-7am rih w/ tricone, ream thru bad spot

**Estimated Daily Cost:** [REDACTED]**DAY 2 10/18/2002**

CURRENT DEPTH 1280 CURRENT OPERATIONS: drilling 7 7/8in hole @ 128 ROTATING HRS: 7.50

7am-9am ream to bottom, pooh,  
 9am-10am rih w/ 15jts of 8 5/8in csg, land @ 447.6ft,  
 10am-10:30am r/up cementers,  
 10:30am-11:15am cement surface csg, close valve @ 11:15am 7bbls good cement to surface,  
 11:15am-4pm woc,  
 4pm-7pm break loose, n/up bope & manifold,  
 7pm-8pm test bope,  
 8pm-9pm n/up, rih, drill out cement,  
 9pm-3:30am drill 7 7/8in hole to 1225ft, hit water, watered out,  
 3:30am-5am pooh,  
 5am-6am rih w/ tricone,  
 6am-7am drill 7 7/8in hole to 1280ft,

**Estimated Daily Cost:** [REDACTED]**DAY 3 10/19/2002**

CURRENT DEPTH 1790 CURRENT OPERATIONS: drilling @ 1790ft ROTATING HRS: 9.50

7am-10am drill to 1430ft, quit drilling, no penetration,  
 10am-11:30am pooh, pin broke on crossover from drill rod to drill collar,  
 11:30am-3pm wait on tools,  
 3pm-5pm rih w/ overshot & jars, set down on fish, grab fish,  
 5pm-6:30pm pooh w/ fish,  
 6:30pm-9pm lay down tools, & collars,(trouble getting overshot off of collar),  
 9pm-12:30am rih,  
 12:30am-4am drill to 1610ft, (started pulling water out of pit),  
 4am-7am drill 1610-1790ft,(added more trucks to pull pit),

**Estimated Daily Cost:** [REDACTED]

**DAY 4 10/20/2002**

CURRENT DEPTH 2840 CURRENT OPERATIONS: drilling @ 2840ft ROTATING HRS: 11.0

7am-12pm drill to 2120ft, pulling pit as fast as possible, (making 400bbls+- per hour)  
12pm-1:30pm drill 2120-2240ft,  
1:30pm-2:30pm pooh 600ft, hole in reserve pit,  
2:30pm-7pm dig new pit, install liner,  
7pm-7:30pm start rih unloading hole, water split pit liner on back side, s/down to repair,  
7:30pm-9:30pm install new liner & reinforce backside with two layers of heavier liner material,  
9:30pm-10:30pm rih, unloading hole every three joints,  
10:30pm-10:45pm 20ft fill, drill out,  
10:45pm-2am drill to 2510ft,  
2am-5am drill 2510-2690ft,  
5am-7am drill 2690-2840ft,

**Estimated Daily Cost:** [REDACTED]

**DAY 5 10/21/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: pooh to unplug bit, ROTATING HRS: 5.25

7am-9am drill 2840-2960ft,(60ft per hr)  
9am-12:15pm drill 2960-3200ft,(73ft per hr)  
12:15pm-1pm clean hole,  
1pm-5pm pooh, 3200-2900ft pulled good, 2900-2600 pulled tight, pressured up to 800psi no circulation,2600-2000ft freed up, circulated @ 450psi, 2000-surface pulled free,  
5pm-6pm change out tricone.(jet plugged), rih w/ new tricone & collars,  
6pm-7:30pm rih to 2000ft, blow off hole w/ 300#, rih to 2500ft,  
7:30pm-8:30pm try to blow hole off, 500psi f/ 1hr no returns,  
8:30pm-8:50pm pooh to 2000ft, blow off hole, 350psi  
8:50-9pm rih to 2090ft blow off hole, 440psi,  
9pm-9:45pm rih to 2180ft, try to blow off hole build to 500psi, no circulation,  
9pm-10pm r/up mud equipment,  
10pm-11pm mix & pump 4 tubs of mud w/ lcm, no circulation,  
11pm-12:30am mix & pump 5tubs of mud w/lcm, no returns,  
12:30am-1:30am pooh to 1000ft,  
1:30am-2:15am mix & pump 3tubs of mud w/ lcm, no returns,  
2:15am-4:30am s/down & let hole cure,  
4:30am-6am mix & pump 3tubs of mud w/ lcm, no returns, slowed down on last tub, plugged bit,  
6am-7am pooh to unplug bit,

**Estimated Daily Cost:** [REDACTED]

**DAY 6 10/22/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: setting cement plug, ROTATING HRS: 0.00

7am-8am finish pooh,  
8am--9:30am unplug bit & wait on loggers,  
9:30am-12pm r/up loggers, rih, tag @ 2700ft, log well, r/down loggers,  
12pm-3pm wait on cementers,  
3pm-4pm r/up cementers, wait on fresh water,  
4pm-4:40pm pump cement plug, 10bbl gel pill w/ heavy lcm ahead, 1bbl fresh water spacer, 47bbls cement @ 14.9ppg, 51bbls fresh water displacement, top of plug should be @ 850ft+-,  
4:40pm-9pm r/down cementers, woc,  
9pm-10pm open blindrams, small vacuum, died off, rih w/ 7 7/8in tricone + collars,  
10pm-12:30am rih to 2720ft, tag bridge,  
12:30am-1:30am pooh to 2200ft,  
1:30am-1:50am blow off hole, 440psi,  
1:30am-2am rih to 2290ft,  
2am-2:30am try to blow off hole, 600psi no success,  
2:30am-6am pooh to set plug,  
6am-7am r/up cementers,

**Estimated Daily Cost:** [REDACTED]

**DAY 7 10/23/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: woc

ROTATING HRS: 0.00

7am-7:15am finish r/up cementers & water trucks,  
 7:15am-7:50am pump cement plug, 450psi while pump cement, 275psi while pumping displacement, shut in w/  
 40psi,  
 7:50am-12pm woc,  
 12pm-12:30pm r/up loggers, rih w/ sinker bar to tag cement, tag bridge @ 2710ft,  
 12:30pm-3:45pm rih w/ tricone, blow off hole @ 2090ft w/ 400psi, 2180ft 440psi, 2310ft 480psi, 2370ft 550psi,  
 2460ft 600psi, 2510ft 650psi would not come around,  
 3:45pm-6:30pm pooh,  
 6:30pm-9pm wait on cementers,  
 9pm-10:15pm r/up cementers, wait on water trucks,  
 10:15pm-10:45pm pump cement plug, close valve @ 10:45pm  
 10:45pm-7am woc,

**Estimated Daily Cost:** [REDACTED]**DAY 8 10/25/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS: no activity

ROTATING HRS: 0.00

7am-8am prep to mud up hole, (positive pressure when valve was opened on well),  
 8am-2pm mix & pump 400bbls of heavy lcm mud, no circulation,  
 2pm-7am no activity,

**Estimated Daily Cost:** [REDACTED]**DAY 9 10/30/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS:

ROTATING HRS: 0.00

8am-2pm mix & pump mud, mud to surface after 1 1/2tubs, rih w/ wireline & tag @ 2600ft, r/down loggers,  
 drain pump & lines, sdfn

**Estimated Daily Cost:** [REDACTED]**DAY 10 10/31/2002**

CURRENT DEPTH 2690 CURRENT OPERATIONS: moving off location

ROTATING HRS: 0.00

7am-9am unthaw lines, clean out holding tank,  
 9am-11:30am rih w/ tricone to 700ft, pump mud to circulate, bit plugged,  
 11:30am-12:30pm pooh, unplug bit,  
 12:30pm-4pm rih, breaking circulation every 10 stands, tag @ 2600ft,  
 4pm-4:30pm wash & ream to 2660ft, lost circulation, start pumping heavy lcm slugs,  
 4:30pm-6pm mix & pump heavy lcm mud, 500bbls,  
 6pm-6:30pm broke circulation ream to 2690ft, lost circulation,  
 6:30pm-9pm mix & pump heavy lcm mud, 400bbls, no returns,  
 9pm-12am pooh w/ tricone,  
 12am-7am r/down & prep to move,

**Estimated Daily Cost:** [REDACTED]**DAY 11 11/2/2002**

CURRENT DEPTH 3200 CURRENT OPERATIONS:

ROTATING HRS: 0.00

7am-9:30am r/up cementers,  
 9:30am -10:35am mix & pump 211bbls of cement, displace w/ 55bbls of fresh water, 300psi on displacement,  
 s/down pressure fell to 150psi & held,  
 10:35am-11am wash pump & lines,  
 11am-11:10am pressure up on hole again, straight to 300psi & held, shut in & r/down cementers,

**Estimated Daily Cost:** [REDACTED]

**DAY 14 11/12/2002**

CURRENT DEPTH 3230 CURRENT OPERATIONS: drilling @ 3230ft ROTATING HRS: 8.00

7am-10am move on location,  
10am-12:30pm r/up & service equipment,(tight locstion used loader to set substructure),  
12:30pm-1pm run blouie line,  
1pm-2:30pm n/up, rih w/ tricone & collars,  
2:30pm-3pm rih tag cement @ 310ft,  
3pm-7pm drill cement to 1400ft,  
7pm-11:30pm drill 1400-2060ft,  
11:30pm-2am drill to 2630ft,drill cement some rods & fall thru some rods,  
2am-4am drill & ream to 2900ft, drill some & fall thru some, making some water,  
4am-7am drill 3230ft, 30ft of new hole, lots of lcm down to 3200ft,

**Estimated Daily Cost:** [REDACTED]

**DAY 13 11/13/2002**

CURRENT DEPTH 4400 CURRENT OPERATIONS: pooh ROTATING HRS: 19.5

7am-9am drill 3230-3380ft, making water,  
9am-11am drill 3380-3530ft,  
11am-2pm drill 3530-3770ft,  
2pm-5pm drill 3770-4010ft,  
5pm-9pm drill 4010-4190ft,  
9pm-12am drill 4190-4290ft,  
12am-2:30am drill 4290-4400ft, td @ 2:30am 11/13/02,  
2:30am-3:30am clean hole,  
3:30am-6:30am pooh to 2700ft, tight spot,  
6:30am-7am load hole & work thru tight spot,

**Estimated Daily Cost:** [REDACTED]

**DAY 16 11/14/2002**

CURRENT DEPTH 4400 CURRENT OPERATIONS: pooh to log ROTATING HRS: 0.00

7am-8am wait on water truck,  
8am-9amdrill thru bridge @ 2700ft,  
9am-10am wait on water trucks to top off frac tank,  
10am-1pm drill & ream to bottom,  
1pm-3:30pm pooh to 2700ft,tight from 2900-2720ft,  
3:30pm-5:30pm pooh to take out check valves,  
5:30pm-6:30pm rih to 2700ft, r/up mud equipment,  
6:30pm-8:30pm mix & pump mud,  
8:30pm-10pm drill thru bridge, ream & drill to bottom,  
10pm-4am pooh to 2700ft, still dragging, work trhu 2700-3200ft, pulled thru w/out dragging  
4am-7am pooh to log,

**Estimated Daily Cost:** [REDACTED]

**DAY 17 11/15/2002**

CURRENT DEPTH 3330 CURRENT OPERATIONS: r/down workover, ROTATING HRS: 0.00

7am-7:45am finish pooh,  
7:45am-10am r/up loggers, rih tag @ 4035ft, could not get thru, log well from 4035ft, r/down loggers, release rig @ 10am 11/14/02,  
10am-11:30am r/down & move off location,  
11:30am-2:30pm move workover on location, r/up, set racks, unload & tally csg,(small location),  
2:30pm-4pmrih 1 w/ 5 1/2in saw-tooth collar w/ kutrite on teeth, 1 5 1/2in x 10.59ft pup joint, 1 5 1/2in float collar, + 95jts of 5 1/2in csg, tag bridge @ 4035ft, knock thru bridge,  
4pm-5:30pm finish rih w/ csg,wash down last8ft, total jts 100, land csg @ 4340.91ft, shoe @ 3029ft,  
5:30pm-6:50pm cement longstring, plug down @ 6:50pm 11/14/02, no returns, good lift pressure,  
6:50pm-8pm r/down cementers, sdfn,

**Estimated Daily Cost:** [REDACTED]

**DAY 15 11/16/2002**

CURRENT DEPTH 4400 CURRENT OPERATIONS: WO frac ROTATING HRS: 0.00  
07:00 - 09:30 RD cement head. ND BOPE. NU wellhead. Test wellhead to 3,000 psi. RDMO

**Estimated Daily Cost:** [REDACTED]

**DAY 18 12/3/2002**

CURRENT DEPTH 4303 CURRENT OPERATIONS: Completion ROTATING HRS: 0.00  
07:00 - 08:00 Road ross rig #11 to location.

08:00 - 12:00 Wait for frac tanks to be emptied and moved.  
12:00 - 14:30 RU rig. ND frac mandrel. NU BOPE. RU pump and tank. Function test BOPE and pressure test rams to 2,000 psi. Good test.  
14:30 - 17:30 Tally and TIH 125 jts 2 7/8" tbg w/ retrieving tool. Tag sand fill at 3878'. TOOH 5 jts. Drain pump and lines. Secure well. SDON

**Estimated Daily Cost:** [REDACTED]

**DAY 19 12/4/2002**

CURRENT DEPTH 4304 CURRENT OPERATIONS: Completion ROTATING HRS: 0.00  
07:00 - 09:30 RU pump and lines. TIH 5 jts. Tag fill at 3878'. Washed down to perforations at 3994'. Lost circulation.

09:30 - 11:00 TOOH w/ retrieving tool.  
11:00 - 14:30 TIH w/ retrieving head and bailer. Bail sand from 3994' to RBP at 4016'. Latch and unset RBP. TOOH w/ bailer, retrieving head and RBP. Dump sand. Lay down RBP.  
14:30 - 17:30 TIH w/ R.H. and bailer. Tag fill at 4025'. Bail sand to second RBP at 4090'. Latch and unset RBP. TOOH w/ bailer, R.H. and RBP. Dump sand. Lay down RBP. Drain pump and lines. Secure well. SDON.

**Estimated Daily Cost:** [REDACTED]

**DAY 20 12/5/2002**

CURRENT DEPTH 4327 CURRENT OPERATIONS: Completion ROTATING HRS: 0.00  
07:00 - 10:30 RU pump and lines. TIH w/ R.H. and bailer. Tag fill at 4105'. Bail down to third RBP at 4166'. Latch and unset RBP. TOOH, dump sand, LD RBP and R.H.

10:30 - 14:00 TIH w/ bailer and notched collar. Tag fill at 4210'. Bailed sand down to PBTD at 4327'.  
14:00 - 17:00 TOOH w/ bailer. Dump sand and RD bailer. TIH w/ production string: Mud anchor (29.45'), perf sub (4.05'), SN (1.10'), 136 jts 2 7/8" J-55 tbg (4241.44'). RDMO Ross rig, pump and tanks. Release rig to run casing.

**Estimated Daily Cost:** [REDACTED]

**DAY 21 12/6/2002**

CURRENT DEPTH 4327 CURRENT OPERATIONS: Completion Swabbing ROTATING HRS: 0.00  
07:00 - 07:30 Safety meeting, JSC, pre trip rig.

07:30 - 08:30 Road Key rig #920 to location.  
08:30 - 17:00 RU rig, pump and tank. RU to swab. Made 17 runs from SN, recovering 138 BBL fluid. Returns gas cut fluid with heavy to medium sand. Fluid level constant at 1800'. SI annulus at 12:00. Pressure built up to 400 psi in 5 hrs. Secure well. SION

**Estimated Daily Cost:** [REDACTED]

**DAY 22 12/7/2002**

CURRENT DEPTH 4327 CURRENT OPERATIONS: Completion Swabbing ROTATING HRS: 0.00  
07:00 - 07:30 Safety meeting, Job Safety Checklist on swabbing.

07:30 - 12:00 RU swabbing lubricator and hardline to pit. 12 swab runs from SN. Fluid level constant at 1800'. Casing pressure 625 psi. Recovered 84 BBL gas cut fluid and sand.  
12:00 - 13:30 Blow down casing. RD lubricator. Attempted to pull tubing. Pulled 40K# over string weight with no slack off. Pumped 32 BBL 2% KCl down tbg. Pulled 15K# over string weight for 3 jts. Pulled 5K# over string weight for 5 jts.  
13:30 - 17:30 TOOH. Lay down mud anchor, perf sub and SN. RU bailer. TIH to fill at 4255'. Bail to PBTD at 4327'.  
TOOH 17 stands. EOT at 3225'. Secure well. Drain pump and lines. SDON.

**Estimated Daily Cost:** [REDACTED]

**DAY 23 12/9/2002**

CURRENT DEPTH 4327      CURRENT OPERATIONS: Completion      ROTATING HRS: 0.00

07:00 - 07:15 Safety meeting, job safety checklist.  
07:15 - 09:00 TOOH w/ bailer. Dump 6 jts sand.  
09:00 - 11:00 TIH w/ bailer and perf sub.  
11:00 - 17:00 Made 21 swab runs from SN. IFL 1800'. Recovered 217 bbl fluid. FFL 1100'. SICP 500 psi.

**Estimated Daily Cost:** [REDACTED]

**DAY 24 12/10/2002**

CURRENT DEPTH 4327      CURRENT OPERATIONS: Completion      ROTATING HRS: 0.00

07:00 - 07:30 Weekly COP/Contractor safety meeting, JSA, JSC.  
07:30 - 18:30 Casing 500#, tbg 150#. Blow down tbg. RU to swab. IFL 1,800'. Swab from SN. Clean fluid. No gas. RD swab. Blow down casing. TIH to tag fill. Well blew in. RU pump and lines. Kill well. Tag fill at 4305'. Bailer quit working. TOOH w/ bailer. No sand in bailer. Rocks and cement chunks in flapper valves. TIH w/ bailer. Tag fill at 4292'. Bail to 4310'. Bailer quit working. Loosing hole. Last tag 4302'. TOOH. Dump 2 jts sand. Clean bailer assembly. TIH w/ bailer to 3690'. Secure well, drain up. SDON

**Estimated Daily Cost:** [REDACTED]

**DAY 25 12/11/2002**

CURRENT DEPTH 4327      CURRENT OPERATIONS: Completion      ROTATING HRS: 0.00

07:00 - 07:30 Safety meeting. Start and service rig.  
07:30 - 12:30 Casing 60#, tbg 0#. Blow down well. TIH to fill at 4290'. Bail to 4323'. TOOH. Dump 2 jts sand. RU bailer / swab assembly. TIH 2 flapper valves, 8 stands, bailer, perf sub, SN, 116 jts tbg. EOT 4132'. SN 3617'.  
12:30 - 15:45 RU to swab. IFL 1900'. SI casing. Made 12 swab runs from SN. FL constant at 1800'. Recovered 129 BBL. FCP 200#.  
15:45 - 18:00 RD swab. TIH to tag fill. Well started flowing to pit. Flow for 90 minutes. Secure well. SDON

**Estimated Daily Cost:** [REDACTED]

**DAY 26 12/12/2002**

CURRENT DEPTH 4327      CURRENT OPERATIONS: Completion      ROTATING HRS: 0.00

07:00 - 07:30 Safety meeting. Start and service rig.  
07:30 - 17:30 Casing 250#, tbg 100#. Blow down well. TIH to tag at 4323'. TOOH. RD bailer. TIH w/ production tbg. Land tbg in wellhead. ND BOPE. NU wellhead. Change over to rod tools. TIH w/ RWAC pump, rods and polished rod. Secure well. SDON.

**Estimated Daily Cost:** [REDACTED]

**DAY 27 12/13/2002**

CURRENT DEPTH 4327      CURRENT OPERATIONS: Completion      ROTATING HRS: 0.00

07:00 - 07:30 Safety meeting. Start and service rig.  
07:30 - 12:00 Finish running rods. Seat pump. Space out pump. Clamp off polished rod. RDMO  
WO surface production equipment.

**Estimated Daily Cost:** [REDACTED]

Cum. Estimated Daily Cost: \$305,911.01

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### Frac Data

All fluids used on this job were 2 % KCl water.

Gel breaker testing on 25 ppt gel at 0.25 ppt breaker loading resulted in 80% of maximum gel strength after 20 minutes with complete break in 80 minutes. All three stages were pumped with breaker diluted in water on a 0.25 to 1.00 ppt ramp schedule.

First Stage: RTS 09:50 on 11-26-2002 9' perforated 3 zones

Pumped 500 gallons 15% HCl. Displaced 250 gallons through the perfs at 3.5 BPM observing no break, and 250 gallons at 6.5 BPM with a 2140 psi break. Started pad at 17.5 BPM ( 1.9 BPM / PF ). Held rate constant +/- 1/2 BPM for job. Nolte slope was + 0.1 with a slight spike at 4.5 ppg sand DH, followed by a decline. Maximum sand concentration was 5.6 ppg. Observed closure within 5 to 10 minute shut in.

Second stage: RTS 14:55 on 11-26-2002 14' perforated 2 zones

Pumped 700 gallons 15% HCl displacing the acid through the perfs at 5 BPM. Treating pressure was < 200 psi so acid pressure break was not observable. Shut down for leak with acid spotted across perfs. Pumped entire job at 21 BPM ( 1.5 BPM / PF ). Nolte slope was + 0.2 with a spike and break at 7 ppg sand DH. Maximum sand concentration 7.65 ppg.

Third Stage RTS 06:55 on 11-27-2002 24' perforated 5 zones

Pumped 800 gallons 15% HCl. Observed a 650 psi acid break. Started pad at 35 BPM ( 1.46 BPM / PF ). Increased rate to 38 BPM at 4.5 ppg sand DH. Nolte slope was + 0.3. Maximum sand concentration was 6.0 ppg. Closure was not observed within 15 minutes of shut in.

Fourth Stage RTS 10:20 on 11-27-02 16' perforated 1 zone

Pumped 500 gallons of 15% HCl with no observed pressure break. Pumped the job at 25 BPM ( 1.56 BPM / PF ). Nolte slope was + 0.15. Maximum sand concentration was 7.8 ppg. No closure was observed.

### Completion Data

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STATE OF UTAH

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DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEEN form for such proposals.

1. Type of Well: OIL [ ] GAS [x] OTHER: [ ]

2. Name of Operator: Phillips Petroleum Company

3. Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages: 880' FSL, 818' FWL QQ, Sec., T., R., M.: SW/4 SW/4 Section 10, T15S, R08E, SLB&M

5. Lease Designation and Serial Number: ML-45562

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: Drunkards Wash UTU-67921X

8. Well Name and Number: Utah 10-525

9. API Well Number: 43-007-30844

10. Field or Pool, or Wildcat: Drunkards Wash

County: Carbon County

State: Utah

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

NOTICE OF INTENT (Submit in Duplicate)

- Abandon, Repair Casing, Change of Plans, Convert to Injection, Fracture Treat or Acidize, Multiple Completion, Other, New Construction, Pull or Alter Casing, Recomplete, Reperforate, Vent or Flare, Water Shut-Off

Approximate date work will start

SUBSEQUENT REPORT (Submit Original Form Only)

- Abandon \*, Repair Casing, Change of Plans, Convert to Injection, Fracture Treat or Acidize, Other (checked) 1st Production Notification, New Construction, Pull or Alter Casing, Reperforate, Vent or Flare, Water Shut-Off

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 10-525 showed first production on: 12/19/02 Gas production: 24 mcf Water production: 69 bbl

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13.

Name & Signature: Frankie Hathaway Title: Operations Clerk/Development Date: 12/20/02

(This space for state use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other PERIOD EXPIRED  
 b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  ON 1-4-04

2. NAME OF OPERATOR  
Phillips Petroleum Company

3. ADDRESS OF OPERATOR  
6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
 At surface 880' FSL & 818' FWL  
 At top prod. interval reported below  
 At total depth

14. API NO. 43-007-30844 DATE ISSUED 9/12/02

15. DATE SPUNDED 10/16/02 16. DATE T.D. REACHED 11/13/02 17. DATE COMPL. 11/2/02 (Ready to plug & Abd.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 7534'

20. TOTAL DEPTH, MD & TVD 4400' 21. PLUG BACK T.D., MD & TVD 4327' 22. IF MULTIPLE COMPL., HOW MANY N/A 23. INTERVALS DRILLED BY to TD ROTARY TOOLS N/A CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD)  
Ferron Coal - Top Coal 3994' & Bottom Coal 4216'

26. TYPE ELECTRIC AND OTHER LOGS RUN CDL/GR-12-16-02 27. WAS WELL CORED YES  NO  DRILL STEM TEST YES  NO  (Submit analysis) (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
12 3/4"	Conductor	135'	15"		
8 5/8"	24# JS5	447.6'	11"	200 sks Class G, 2%, 4% Gell & 1/4#/sk Flocel	
5 1/2"	17#	4340.91'	7 7/8"	211 sks 50/50 POZ, 8% D-20, 10% D-44, 2% S-1	
				90 sks 10-1 RFC (Thixotropic)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET
					2-7/8"	4276'	N/A

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Interval	Size	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Upper: 3994'-4010'	4spf .51"	Upper 3994'-4010'	33,500#, 20/40; 34,100#, 16/30; 29,588 gal fluid
Middle: 4025'-4032', 4043'-4054', 4056'-4058', 4066'-4068', 4076'-4078'	4spf .51"	Middle: 4025'-4078'	44,000#, 20/40; 100,000#, 16/30; 55,062 gal fluid
Lower Middle: 4103'-4110', 4135'-4142'	4spf .51"	L. Middle: 4103'-4142'	28,000#, 20/40; 28,000#, 16/30; 29,695 gal fluid
Lower: 4189'-4191', 4204'-4209', 4214'-4216'	4spf .51"	Lower: 4189'-4216'	13,000#, 20/40; 23,000#, 16/30; 26,179 gal fluid

33. PRODUCTION

DATE FIRST PRODUCTION 12/19/02 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - 2 1/2" x 2" x 16' RWAC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 12/19/02 HOURS TESTED 24hrs. CHOKO SIZE ----- PROD'N FOR TEST PERIOD → OIL---BBL. N/A GAS---MCF. 85 WATER---BBL. 320 GAS-OIL RATIO N/A

FLOW. TUBING PRESS. 46 CASING PRESSURE 42 CALCULATED 24-HOUR RATE → OIL---BBL. N/A GAS---MCF. 85 WATER---BBL. 320 GAS-OIL RATIO N/A

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD TEST WITNESSED BY Kevin Snow

35. LIST OF ATTACHMENTS

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

SIGNED Kevin E. Snow TITLE Operations Superintendent DATE 1/8/03

RECEIVED  
JAN 13 2003  
DIV. OF OIL, GAS & MINING

ORIGINAL

CONFIDENTIAL





2730 West Parkway, Suite 1210  
Salt Lake City, UT 84114-5801

Re: Notice of Address Change, Merger and Name Change  
Address Change effective **December 2, 2002**  
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining  
Attn: Mr. John Baza  
1594 West North Temple,  
Suite 1210, P. O. Box 145801  
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

**U.S. Mail Address:**

ConocoPhillips Company  
P.O. Box 2197  
Houston, Texas 77252  
Attn: Chief Landman,  
San Juan/Rockies

**Physical Address & Overnight Delivery:**

ConocoPhillips Company  
550 Westlake Park Blvd.  
Three Westlake Park  
3WL, Room WL 9000  
Houston, Texas 77079  
Attn: Chief Landman,  
San Juan/Rockies

**All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:**

**Attn: Chief Landman,  
San Juan/Rockies**

**Fax No.: 832-486-2688 or  
832-486-2687**

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

**RECEIVED**

DEC 02 2002

DIVISION OF  
OIL, GAS AND MINING

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:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u>		8. WELL NAME and NUMBER: <b>See Attached List</b>
2. NAME OF OPERATOR: <b>Phillips Petroleum Company</b>		9. API NUMBER: <b>See List</b>
3. ADDRESS OF OPERATOR: <b>980 Plaza Office</b> CITY <b>Bartlesville</b> STATE <b>OK</b> ZIP <b>74004</b>		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>See Attached List</b>		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: <b>UTAH</b>

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: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" 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 type="checkbox"/> OTHER: _____
	<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.

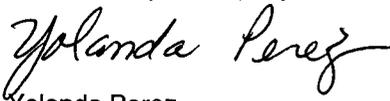
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator  
Phillips Petroleum Company

  
Steve de Albuquerque

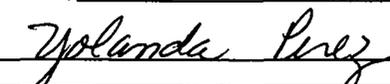
New Operator  
ConocoPhillips Company

  
Yolanda Perez

**RECEIVED**

**JAN 08 2003**

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Yolanda Perez</u>	TITLE <u>Sr. Regulatory Analyst</u>
SIGNATURE 	DATE <u>12/30/2002</u>

(This space for State use only)

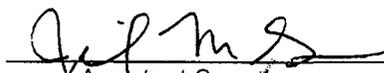


## SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

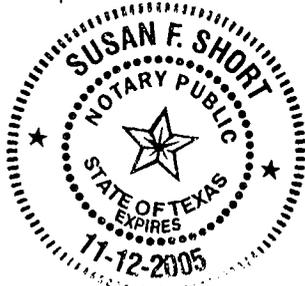
1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

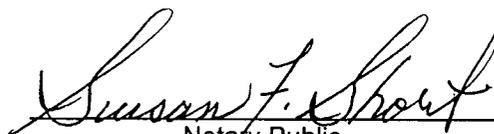
  
 Assistant Secretary  
 ConocoPhillips Company

STATE OF TEXAS           §  
                                      §  
 COUNTY OF HARRIS       §

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



RECEIVED  
 JAN 08 2003

  
 Notary Public

# Delaware

PAGE 1

*The First State*

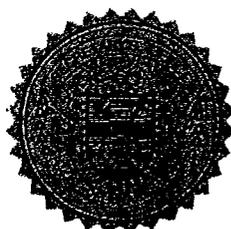
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100

030002793

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

FROM RL&F#1

(THU) 12. 12' 02 13:32/ST. 13

STATE OF DELAWARE  
SECRETARY OF STATE 5  
DIVISION OF CORPORATIONS  
FILED 01:41 PM 12/12/2002  
020763238 - 0064324

**CERTIFICATE OF AMENDMENT**

to the

**RESTATED CERTIFICATE OF INCORPORATION**

of

**PHILLIPS PETROLEUM COMPANY  
(to be renamed ConocoPhillips Company)**

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

HOU03:884504.1

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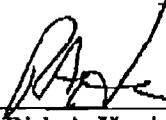
JAN 08 2003

DIV. OF OIL, GAS & MINING

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

WJ

By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

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JAN 08 2003  
DIV. OF OIL, GAS & MINING

# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

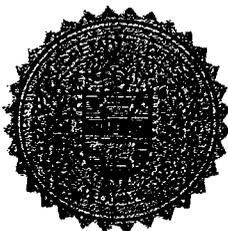
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

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DIV. OF OIL, GAS & MINING



0064324 8100M

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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

**CERTIFICATE OF MERGER**

of

**Conoco Inc.**  
**(a Delaware corporation)**

with and into

**ConocoPhillips Company**  
**(a Delaware corporation)**

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation" and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

**First:** As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

<u>NAME</u>	<u>STATE OF INCORPORATION</u>
PHILLIPS PETROLEUM COMPANY	Delaware
CONOCO INC.	Delaware

**Second:** An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

**Third:** The name of the Surviving Corporation will be ConocoPhillips Company;

**Fourth:** The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

**Fifth:** The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

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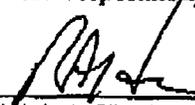
**Sixth:** A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

**Seventh:** Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

**PHILLIPS PETROLEUM COMPANY**  
(a Delaware corporation)

27

By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel

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DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
REGISTRATION

CONOCOPHILLIPS COMPANY

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit  
562960-0143

EFFECTIVE  
06/14/1946

EXPIRATION  
\*RENEWAL

UNITED STATES CORP CO  
CONOCOPHILLIPS COMPANY  
GATEWAY TOWER EAST STE 900  
10 EAST SOUTH TEMPLE  
SLC UT 84133

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JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF COMMERCE  
DIVISION OF CORPORATIONS & COMMERCIAL CODE  
REGISTRATION

EFFECTIVE DATE: 06/14/1946  
EXPIRATION DATE: \*RENEWAL  
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date.

Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

## Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14	S	10	E
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29	14	S	10	E
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13	S	9	E
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24	10	S	17	E
43-047-33982-00-00	FEDERAL 12-17 #1	Gas Well	APD	17	10	S	18	E
43-047-34471-00-00	FEDERAL 12-29-7 1	Gas Well	APD	29	9	S	19	E
43-047-34472-00-00	FEDERAL 31-31-6 1	Gas Well	APD	31	9	S	19	E
43-007-30864-00-00	MCKENDRICK 29-548	Gas Well	APD	29	14	S	10	E
43-015-30512-00-00	PPCO 19-379	Gas Well	APD	19	16	S	9	E
43-015-30515-00-00	PPCO 24-562	Gas Well	APD	24	16	S	8	E
43-015-30548-00-00	PPCO 30-605	Gas Well	APD	30	16	S	9	E
43-007-30888-00-00	PRICE 32-438	Gas Well	APD	32	14	S	10	E
43-007-30813-00-00	RITZAKIS 33-514	Gas Well	APD	33	13	S	9	E
43-007-30766-00-00	RITZAKIS 33-516	Gas Well	APD	33	13	S	9	E
43-007-30838-00-00	ROWLEY 32-616	Gas Well	APD	32	13	S	9	E
43-007-30863-00-00	SCHMIDT 29-531	Gas Well	APD	29	14	S	10	E
43-007-30797-00-00	SEELY 15-498	Gas Well	APD	15	14	S	8	E
43-007-30798-00-00	SEELY 15-499	Gas Well	APD	15	14	S	8	E
43-007-30799-00-00	SEELY 15-500	Gas Well	APD	15	14	S	8	E
43-007-30796-00-00	SEELY 22-492	Gas Well	APD	22	14	S	8	E
43-007-30801-00-00	SEELY 22-502	Gas Well	APD	22	14	S	8	E
43-007-30802-00-00	SEELY 22-503	Gas Well	APD	22	14	S	8	E
43-007-30711-00-00	USA 09-452	Gas Well	APD	9	15	S	8	E
43-015-30351-00-00	USA 11-313	Gas Well	APD	11	16	S	9	E
43-015-30398-00-00	USA 12-385	Gas Well	APD	12	16	S	9	E
43-015-30409-00-00	USA 12-426	Gas Well	APD	12	16	S	9	E
43-007-30805-00-00	USA 14-490	Gas Well	APD	14	14	S	8	E
43-007-30806-00-00	USA 14-491	Gas Well	APD	14	14	S	8	E
43-007-30676-00-00	USA 15-421	Gas Well	APD	15	15	S	8	E
43-015-30417-00-00	USA 21-427	Gas Well	APD	21	16	S	9	E
43-015-30416-00-00	USA 21-428	Gas Well	APD	21	16	S	9	E
43-015-30415-00-00	USA 21-429	Gas Well	APD	21	16	S	9	E
43-007-30515-00-00	USA 31-309	Gas Well	APD	31	15	S	10	E
43-007-30835-00-00	USA 33-515	Gas Well	APD	33	13	S	9	E
43-007-30836-00-00	USA 33-624	Gas Well	APD	33	13	S	9	E
43-007-30803-00-00	USA 34-518	Gas Well	APD	34	14	S	8	E
43-007-30478-00-00	UTAH 05-224	Gas Well	APD	5	15	S	9	E
43-015-30411-00-00	UTAH 16-365	Gas Well	APD	16	16	S	9	E
43-015-30412-00-00	UTAH 16-366	Gas Well	APD	16	16	S	9	E
43-015-30413-00-00	UTAH 16-430	Gas Well	APD	16	16	S	9	E
43-015-30299-00-00	UTAH 18-374	Gas Well	APD	18	16	S	9	E
43-015-30420-00-00	UTAH 19-377	Gas Well	APD	19	16	S	9	E
43-015-30492-00-00	UTAH 19-378	Gas Well	APD	19	16	S	9	E
43-007-30891-00-00	UTAH 19-533	Gas Well	APD	19	14	S	10	E
43-015-30414-00-00	UTAH 20-381	Gas Well	APD	20	16	S	9	E
43-015-30421-00-00	UTAH 20-382	Gas Well	APD	20	16	S	9	E
43-015-30518-00-00	UTAH 25-576	Gas Well	APD	25	16	S	8	E
43-015-30539-00-00	UTAH 25-578	Gas Well	APD	25	16	S	8	E
43-015-30540-00-00	UTAH 25-579	Gas Well	APD	25	16	S	8	E
43-007-30817-00-00	UTAH 25-618	Gas Well	APD	25	13	S	9	E
43-015-30543-00-00	UTAH 26-582	Gas Well	APD	26	16	S	8	E
43-015-30547-00-00	UTAH 29-608	Gas Well	APD	29	16	S	9	E
43-007-30889-00-00	UTAH 32-128	Gas Well	APD	32	14	S	10	E
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E

## Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00	FEDERAL 34-29	Gas Well	P	29	9	S	19	E
43-007-30782-00-00	GAROFOLA 26-482	Gas Well	P	26	15	S	8	E
43-007-30335-00-00	GIACOLETTO 11-113	Gas Well	P	11	14	S	9	E
43-007-30407-00-00	GIACOLETTO 13-120	Gas Well	P	13	14	S	9	E
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	P	14	14	S	9	E
43-007-30487-00-00	HELPER & ASSOC 07-307	Gas Well	P	7	15	S	9	E
43-007-30459-00-00	HELPER & ASSOC 18-236	Gas Well	P	18	15	S	9	E
43-007-30720-00-00	HELPER & ASSOC 18-308	Gas Well	P	18	15	S	9	E
43-007-30412-00-00	HELPER & ASSOC 8-232	Gas Well	P	8	15	S	9	E
43-007-30258-00-00	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15	S	9	E
43-007-30588-00-00	JENSEN 16-132	Gas Well	P	16	15	S	10	E
43-007-30420-00-00	KAKATSIDES 31-197	Gas Well	P	31	14	S	9	E
43-007-30296-00-00	LDS 17-133	Gas Well	P	17	15	S	10	E
43-007-30323-00-00	PAAR 16-146	Gas Well	P	16	14	S	9	E
43-047-34286-00-00	PETES WASH 23-12 #1	Gas Well	P	12	10	S	17	E
43-007-30748-00-00	PIERUCCI 25-461	Gas Well	P	25	15	S	8	E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	P	25	15	S	8	E
43-007-30754-00-00	PIERUCCI 26-463	Gas Well	P	26	15	S	8	E
43-007-30755-00-00	PIERUCCI 26-464	Gas Well	P	26	15	S	8	E
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	P	26	15	S	8	E
43-007-30117-00-00	PINNACLE PEAK 19-171	Gas Well	P	19	14	S	9	E
43-007-30845-00-00	PMC 10-526	Gas Well	P	10	15	S	8	E
43-007-30282-00-00	POWELL 19-104	Gas Well	P	19	15	S	10	E
43-007-30283-00-00	POWELL 19-105	Gas Well	P	19	15	S	10	E
43-007-30346-00-00	POWELL 30-173	Gas Well	P	30	15	S	10	E
43-015-30279-00-00	PPCO 10-557	Gas Well	P	10	16	S	8	E
43-015-30494-00-00	PPCO 15-555	Gas Well	P	15	16	S	8	E
43-007-30211-00-00	PRETTYMAN 10-15-34	Gas Well	P	10	14	S	9	E
43-007-30340-00-00	PRETTYMAN 11-114	Gas Well	P	11	14	S	9	E
43-007-30653-00-00	RGC 21-331	Gas Well	P	21	15	S	9	E
43-007-30743-00-00	RGC 21-332	Gas Well	P	21	15	S	9	E
43-007-30747-00-00	RGC 25-460	Gas Well	P	25	15	S	8	E
43-007-30559-00-00	RGC 28-318	Gas Well	P	28	15	S	9	E
43-007-30518-00-00	RGC 28-319	Gas Well	P	28	15	S	9	E
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	P	3	14	S	9	E
43-007-30473-00-00	RITZAKIS 5-304	Gas Well	P	5	14	S	9	E
43-007-30474-00-00	RITZAKIS 5-305	Gas Well	P	5	14	S	9	E
43-007-30475-00-00	RITZAKIS 8-298	Gas Well	P	8	14	S	9	E
43-007-30479-00-00	RITZAKIS 8-299	Gas Well	P	8	14	S	9	E
43-007-30476-00-00	RITZAKIS 8-300	Gas Well	P	8	14	S	9	E
43-007-30374-00-00	ROBERTSON 32-127	Gas Well	P	32	14	S	10	E
43-007-30610-00-00	SAMPINOS 16-131	Gas Well	P	16	15	S	10	E
43-007-30723-00-00	SAMPINOS 16-454	Gas Well	P	16	15	S	10	E
43-007-30765-00-00	SAMPINOS 16-521	Gas Well	P	16	15	S	10	E
43-007-30800-00-00	SEELY 22-501	Gas Well	P	22	14	S	8	E
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	P	25	14	S	9	E
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	P	36	14	S	9	E
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	P	10	15	S	8	E
43-007-30746-00-00	TABOR 23-468	Gas Well	P	23	15	S	8	E
43-007-30319-00-00	TELONIS 15-142	Gas Well	P	15	14	S	9	E
43-007-30322-00-00	TELONIS 16-145	Gas Well	P	16	14	S	9	E
43-007-30300-00-00	TELONIS 19-150	Gas Well	P	19	14	S	9	E
43-007-30299-00-00	TELONIS 19-151	Gas Well	P	19	14	S	9	E
43-007-30327-00-00	TELONIS 20-152	Gas Well	P	20	14	S	9	E

## Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpsd	Rngn	Rngd
43-007-30631-00-00	USA 13-419	Gas Well	P	13	15	S	8	E
43-007-30707-00-00	USA 13-447	Gas Well	P	13	14	S	8	E
43-007-30706-00-00	USA 13-470	Gas Well	P	13	14	S	8	E
43-007-30789-00-00	USA 13-474	Gas Well	P	13	14	S	8	E
43-007-30790-00-00	USA 13-475	Gas Well	P	13	14	S	8	E
43-007-30568-00-00	USA 13-91	Gas Well	P	13	14	S	9	E
43-007-30404-00-00	USA 14-122	Gas Well	P	14	14	S	9	E
43-015-30418-00-00	USA 1-425	Gas Well	P	1	16	S	9	E
43-007-30579-00-00	USA 14-325	Gas Well	P	14	15	S	8	E
43-007-30634-00-00	USA 14-386	Gas Well	P	14	15	S	8	E
43-007-30646-00-00	USA 14-416	Gas Well	P	14	15	S	8	E
43-007-30647-00-00	USA 14-417	Gas Well	P	14	15	S	8	E
43-007-30791-00-00	USA 14-476	Gas Well	P	14	14	S	8	E
43-007-30792-00-00	USA 14-477	Gas Well	P	14	14	S	8	E
43-007-30529-00-00	USA 14-74	Gas Well	P	14	14	S	9	E
43-007-30263-00-00	USA 14-75	Gas Well	P	14	14	S	9	E
43-007-30450-00-00	USA 15-176	Gas Well	P	15	14	S	9	E
43-007-30423-00-00	USA 15-177	Gas Well	P	15	14	S	9	E
43-007-30690-00-00	USA 15-420	Gas Well	P	15	15	S	8	E
43-007-30691-00-00	USA 15-422	Gas Well	P	15	15	S	8	E
43-007-30264-00-00	USA 15-88	Gas Well	P	15	14	S	9	E
43-007-30422-00-00	USA 17-179	Gas Well	P	17	14	S	9	E
43-007-30622-00-00	USA 17-180A	Gas Well	P	17	14	S	9	E
43-007-30618-00-00	USA 18-181	Gas Well	P	18	14	S	9	E
43-007-30417-00-00	USA 18-182	Gas Well	P	18	14	S	9	E
43-007-30619-00-00	USA 18-435	Gas Well	P	18	14	S	9	E
43-007-30393-00-00	USA 19-222	Gas Well	P	19	15	S	10	E
43-007-30392-00-00	USA 19-73	Gas Well	P	19	15	S	10	E
43-007-30448-00-00	USA 20-287	Gas Well	P	20	15	S	10	E
43-007-30451-00-00	USA 20-288	Gas Well	P	20	15	S	10	E
43-007-30590-00-00	USA 20-398	Gas Well	P	20	15	S	10	E
43-007-30591-00-00	USA 20-399	Gas Well	P	20	15	S	10	E
43-007-30424-00-00	USA 21-184	Gas Well	P	21	14	S	9	E
43-007-30425-00-00	USA 21-35	Gas Well	P	21	14	S	9	E
43-007-30426-00-00	USA 22-185	Gas Well	P	22	14	S	9	E
43-007-30477-00-00	USA 22-186	Gas Well	P	22	14	S	9	E
43-007-30700-00-00	USA 22-466	Gas Well	P	22	15	S	8	E
43-007-30611-00-00	USA 23-423	Gas Well	P	23	14	S	8	E
43-007-30650-00-00	USA 23-445	Gas Well	P	23	15	S	8	E
43-007-30704-00-00	USA 23-451	Gas Well	P	23	15	S	8	E
43-007-30503-00-00	USA 23-467	Gas Well	P	23	15	S	8	E
43-007-30793-00-00	USA 23-478	Gas Well	P	23	14	S	8	E
43-007-30794-00-00	USA 23-479	Gas Well	P	23	14	S	8	E
43-007-30795-00-00	USA 23-480	Gas Well	P	23	14	S	8	E
43-007-30469-00-00	USA 24-183	Gas Well	P	24	14	S	8	E
43-007-30612-00-00	USA 24-387	Gas Well	P	24	14	S	8	E
43-007-30613-00-00	USA 24-388	Gas Well	P	24	14	S	8	E
43-007-30651-00-00	USA 24-443	Gas Well	P	24	15	S	8	E
43-007-30648-00-00	USA 24-444	Gas Well	P	24	15	S	8	E
43-007-30708-00-00	USA 24-446	Gas Well	P	24	14	S	8	E
43-007-30652-00-00	USA 24-448	Gas Well	P	24	15	S	8	E
43-007-30705-00-00	USA 24-449	Gas Well	P	24	15	S	8	E
43-007-30505-00-00	USA 25-459	Gas Well	P	25	15	S	8	E
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E

## Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twps	Rngn	Rngd
43-007-30430-00-00	UTAH 06-223	Gas Well	P	6	15	S	9	E
43-007-30562-00-00	UTAH 06-330	Gas Well	P	6	15	S	9	E
43-007-30716-00-00	UTAH 06-483	Gas Well	P	6	15	S	9	E
43-007-30409-00-00	UTAH 07-234	Gas Well	P	7	15	S	9	E
43-007-30421-00-00	UTAH 07-235	Gas Well	P	7	15	S	9	E
43-007-30411-00-00	UTAH 08-231	Gas Well	P	8	15	S	9	E
43-007-30488-00-00	UTAH 08-233	Gas Well	P	8	15	S	9	E
43-015-30464-00-00	UTAH 08-354	Gas Well	P	8	16	S	9	E
43-015-30378-00-00	UTAH 08-355	Gas Well	P	8	16	S	9	E
43-015-30379-00-00	UTAH 08-356	Gas Well	P	8	16	S	9	E
43-015-30380-00-00	UTAH 08-357	Gas Well	P	8	16	S	9	E
43-007-30449-00-00	UTAH 09-227	Gas Well	P	9	15	S	9	E
43-007-30561-00-00	UTAH 09-329	Gas Well	P	9	15	S	9	E
43-015-30300-00-00	UTAH 09-358	Gas Well	P	9	16	S	9	E
43-015-30407-00-00	UTAH 09-359	Gas Well	P	9	16	S	9	E
43-015-30397-00-00	UTAH 09-360	Gas Well	P	9	16	S	9	E
43-015-30408-00-00	UTAH 09-361	Gas Well	P	9	16	S	9	E
43-007-30580-00-00	UTAH 09-412	Gas Well	P	9	15	S	10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	P	9	15	S	10	E
43-007-30657-00-00	UTAH 09-450	Gas Well	P	9	15	S	10	E
43-007-30722-00-00	UTAH 09-453	Gas Well	P	9	15	S	10	E
43-007-30302-00-00	UTAH 10-01-36	Gas Well	P	10	15	S	9	E
43-007-30298-00-00	UTAH 10-219	Gas Well	P	10	15	S	9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	P	10	15	S	9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	P	10	15	S	9	E
43-007-30228-00-00	UTAH 11-50	Gas Well	P	11	15	S	9	E
43-007-30229-00-00	UTAH 11-51	Gas Well	P	11	15	S	9	E
43-007-30230-00-00	UTAH 11-52	Gas Well	P	11	15	S	9	E
43-007-30231-00-00	UTAH 11-53	Gas Well	P	11	15	S	9	E
43-007-30467-00-00	UTAH 1-209	Gas Well	P	1	15	S	8	E
43-007-30210-00-00	UTAH 12-15-37	Gas Well	P	12	15	S	9	E
43-007-30232-00-00	UTAH 12-54	Gas Well	P	12	15	S	9	E
43-007-30233-00-00	UTAH 12-55	Gas Well	P	12	15	S	9	E
43-007-30234-00-00	UTAH 12-56	Gas Well	P	12	15	S	9	E
43-015-30493-00-00	UTAH 13-376	Gas Well	P	13	16	S	8	E
43-015-30301-00-00	UTAH 13-550	Gas Well	P	13	16	S	8	E
43-007-30243-00-00	UTAH 13-65	Gas Well	P	13	15	S	9	E
43-007-30244-00-00	UTAH 13-66	Gas Well	P	13	15	S	9	E
43-007-30245-00-00	UTAH 13-67	Gas Well	P	13	15	S	9	E
43-007-30246-00-00	UTAH 13-68	Gas Well	P	13	15	S	9	E
43-007-30439-00-00	UTAH 13-92	Gas Well	P	13	14	S	9	E
43-007-30220-00-00	UTAH 1-42	Gas Well	P	1	15	S	9	E
43-007-30221-00-00	UTAH 1-43	Gas Well	P	1	15	S	9	E
43-007-30222-00-00	UTAH 1-44	Gas Well	P	1	15	S	9	E
43-007-30223-00-00	UTAH 1-45	Gas Well	P	1	15	S	9	E
43-015-30330-00-00	UTAH 14-551	Gas Well	P	14	16	S	8	E
43-015-30331-00-00	UTAH 14-552	Gas Well	P	14	16	S	8	E
43-007-30239-00-00	UTAH 14-61	Gas Well	P	14	15	S	9	E
43-007-30240-00-00	UTAH 14-62	Gas Well	P	14	15	S	9	E
43-007-30241-00-00	UTAH 14-63	Gas Well	P	14	15	S	9	E
43-007-30242-00-00	UTAH 14-64	Gas Well	P	14	15	S	9	E
43-015-30334-00-00	UTAH 15-553	Gas Well	P	15	16	S	8	E
43-007-30416-00-00	UTAH 17-101	Gas Well	P	17	15	S	10	E
43-007-30277-00-00	UTAH 17-102	Gas Well	P	17	15	S	10	E

## Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	P	24	15	S	9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	P	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	P	24	15	S	9	E
43-007-30375-00-00	UTAH 24-87	Gas Well	P	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	P	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	P	25	14	S	9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	P	25	15	S	9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	P	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	P	25	15	S	9	E
43-007-30402-00-00	UTAH 25-254	Gas Well	P	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	P	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	P	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	P	25	14	S	8	E
43-007-30602-00-00	UTAH 25-392	Gas Well	P	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	P	25	14	S	9	E
43-015-30519-00-00	UTAH 25-577	Gas Well	P	25	16	S	8	E
43-007-30156-00-00	UTAH 25-7-6	Gas Well	P	25	14	S	9	E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	P	26	14	S	9	E
43-007-30205-00-00	UTAH 26-1-23	Gas Well	P	26	14	S	9	E
43-007-30181-00-00	UTAH 26-16-8	Gas Well	P	26	14	S	9	E
43-007-30446-00-00	UTAH 26-255	Gas Well	P	26	15	S	9	E
43-007-30445-00-00	UTAH 26-256	Gas Well	P	26	15	S	9	E
43-007-30444-00-00	UTAH 26-257	Gas Well	P	26	15	S	9	E
43-007-30514-00-00	UTAH 26-267	Gas Well	P	26	15	S	9	E
43-015-30541-00-00	UTAH 26-580	Gas Well	P	26	16	S	8	E
43-015-30542-00-00	UTAH 26-581	Gas Well	P	26	16	S	8	E
43-015-30544-00-00	UTAH 26-583	Gas Well	P	26	16	S	8	E
43-007-30202-00-00	UTAH 26-6-24	Gas Well	P	26	14	S	9	E
43-007-30395-00-00	UTAH 27-187	Gas Well	P	27	14	S	9	E
43-007-30292-00-00	UTAH 27-188	Gas Well	P	27	14	S	9	E
43-007-30457-00-00	UTAH 27-268	Gas Well	P	27	15	S	9	E
43-007-30458-00-00	UTAH 27-269	Gas Well	P	27	15	S	9	E
43-007-30712-00-00	UTAH 27-457	Gas Well	P	27	14	S	8	E
43-007-30714-00-00	UTAH 27-458	Gas Well	P	27	14	S	8	E
43-007-30777-00-00	UTAH 27-520	Gas Well	P	27	14	S	8	E
43-015-30545-00-00	UTAH 27-584	Gas Well	P	27	16	S	8	E
43-007-30193-00-00	UTAH 27-8-29	Gas Well	P	27	14	S	9	E
43-007-30186-00-00	UTAH 27-9-30	Gas Well	P	27	14	S	9	E
43-007-30396-00-00	UTAH 28-189	Gas Well	P	28	14	S	9	E
43-007-30397-00-00	UTAH 28-190	Gas Well	P	28	14	S	9	E
43-007-30293-00-00	UTAH 28-191	Gas Well	P	28	14	S	9	E
43-007-30294-00-00	UTAH 28-192	Gas Well	P	28	14	S	9	E
43-007-30551-00-00	UTAH 28-320	Gas Well	P	28	15	S	9	E
43-007-30560-00-00	UTAH 28-321	Gas Well	P	28	15	S	9	E
43-007-30405-00-00	UTAH 29-193	Gas Well	P	29	14	S	9	E
43-007-30427-00-00	UTAH 29-194	Gas Well	P	29	14	S	9	E
43-007-30739-00-00	UTAH 29-339	Gas Well	P	29	15	S	9	E
43-007-30740-00-00	UTAH 29-340	Gas Well	P	29	15	S	9	E
43-007-30741-00-00	UTAH 29-341	Gas Well	P	29	15	S	9	E
43-007-30742-00-00	UTAH 29-342	Gas Well	P	29	15	S	9	E
43-007-30262-00-00	UTAH 30-125	Gas Well	P	30	14	S	10	E
43-007-30185-00-00	UTAH 30-13-14	Gas Well	P	30	14	S	10	E
43-007-30265-00-00	UTAH 30-195	Gas Well	P	30	14	S	9	E
43-007-30344-00-00	UTAH 30-196	Gas Well	P	30	14	S	9	E

Utah Well List as of 12/26/02

API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	P	36	14	S	9	E
43-007-30341-00-00	UTAH 36-135	Gas Well	P	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	P	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	P	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	P	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	P	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	P	36	14	S	8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	P	36	14	S	8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	P	36	14	S	9	E
43-015-30341-00-00	UTAH 4-280	Gas Well	P	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	P	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	P	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	P	5	15	S	10	E
43-007-30270-00-00	UTAH 5-95	Gas Well	P	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	P	5	15	S	10	E
43-007-30217-00-00	UTAH 6-38	Gas Well	P	6	15	S	10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	P	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15	S	10	E
43-007-30254-00-00	UTAH 6-41	Gas Well	P	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	P	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	P	7	15	S	10	E
43-007-30237-00-00	UTAH 7-59	Gas Well	P	7	15	S	10	E
43-007-30238-00-00	UTAH 7-60	Gas Well	P	7	15	S	10	E
43-007-30275-00-00	UTAH 8-100	Gas Well	P	8	15	S	10	E
43-007-30410-00-00	UTAH 8-230	Gas Well	P	8	15	S	9	E
43-007-30272-00-00	UTAH 8-97	Gas Well	P	8	15	S	10	E
43-007-30285-00-00	UTAH 8-98X	Gas Well	P	8	15	S	10	E
43-007-30274-00-00	UTAH 8-99	Gas Well	P	8	15	S	10	E
43-007-30413-00-00	UTAH 9-228	Gas Well	P	9	15	S	9	E
43-007-30414-00-00	UTAH 9-229	Gas Well	P	9	15	S	9	E
43-007-30279-00-00	WILLIAMS 30-78	Gas Well	P	30	14	S	10	E
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	P	5	15	S	10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut In	16	16	S	9	E



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Eastern States Office  
7450 Boston Boulevard  
Springfield, Virginia 22153

IN REPLY REFER TO  
3106.8(932.34)WF

January 16, 2003

### NOTICE

ConocoPhillips Company : Oil & Gas Leases  
P.O. Box 7500 :  
Bartlesville, Oklahoma 74005 :

#### Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

*S/ Wilbert B. Forbes*

Wilbert B. Forbes  
Land Law Examiner  
Branch of Use Authorization  
Division of Resources Planning, Use  
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932;  
Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW
3. FILE

011

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

**X Merger**

The operator of the well(s) listed below has changed, effective: **12-31-02**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
PHILLIPS PETROLEUM COMPANY	CONOCOPHILLIPS COMPANY
Address: 980 PLAZA OFFICE	Address: P O BOX 2197, WL3 4066
BARTLESVILLE, OK 74004	HOUSTON, TX 77252
Phone: 1-(918)-661-4415	Phone: 1-(832)-486-2329
Account No. N1475	Account No. N2335

CA No. Unit:

WELL(S)	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
ANDREEN 32-529	32-14S-10E	43-007-30887	99999	FEE	GW	APD
PRICE 32-438	32-14S-10E	43-007-30888	99999	FEE	GW	APD
UTAH 32-128	32-14S-10E	43-007-30889	99999	STATE	GW	APD
USA 09-452	09-15S-08E	43-007-30711	99999	FEDERAL	GW	APD
STELLA-HAMAKER 10-174	10-15S-08E	43-007-30116	10849	FEE	GW	P
PMC 10-526	10-15S-08E	43-007-30845	13634	FEE	GW	P
UTAH 10-525	10-15S-08E	43-007-30844	13635	STATE	GW	DRL
USA 15-421	15-15S-08E	43-007-30676	99999	FEDERAL	GW	APD
USA 15-528	15-15S-08E	43-007-30834	99999	FEDERAL	GW	NEW
USA 22-466 (CA UTU-79754)	22-15S-08E	43-007-30700	13193	FEDERAL	GW	P
USA 23-451 (CA UTU-79751)	23-15S-08E	43-007-30704	13260	FEDERAL	GW	P
USA 23-445 (CA UTU-79661)	23-15S-08E	43-007-30650	13167	FEDERAL	GW	P
USA 23-467 (CA UTU-79885)	23-15S-08E	43-007-30503	13264	FEDERAL	GW	P
TABOR 23-468 (CA UTU-79762)	23-15S-08E	43-007-30746	13263	FEE	GW	P
USA 24-444	24-15S-08E	43-007-30648	12923	FEDERAL	GW	P
USA 24-449 (CA UTU-79763)	24-15S-08E	43-007-30705	13253	FEDERAL	GW	P
USA 24-443	24-15S-08E	43-007-30651	12936	FEDERAL	GW	P
USA 24-448	24-15S-08E	43-007-30652	12934	FEDERAL	GW	P
USA 25-459	25-15S-08E	43-007-30505	13261	FEDERAL	GW	P
PIERUCCI 25-461	25-15S-08E	43-007-30748	13266	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 02/12/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 02/12/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 8140-60-24

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 8015-16-69

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 6196922
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

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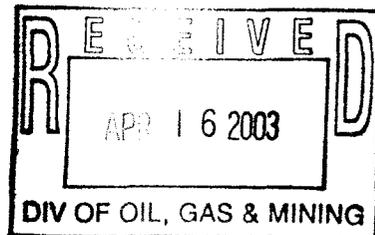
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# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
UT-922

April 14, 2003

ConocoPhillips Company  
Attn: Gregory A. Reeves  
P.O. Box 2197  
Houston, Texas 77252-2197

Re: 3<sup>rd</sup> Revision Consolidated Ferron Formation  
Participating Area "A,C,D"  
Drunkards Wash Unit  
Carbon and Emery Counties, Utah

Gentlemen:

The 3<sup>rd</sup> Revision Consolidated Ferron Formation Participating Area "A,C,D", Drunkards Wash Unit, UTU67921F, is hereby approved effective as of December 1, 2002, pursuant to Section 11 of the Drunkards Wash Unit Agreement, Carbon and Emery Counties, Utah.

The 3<sup>rd</sup> Revision Consolidated Ferron Formation Participating Area "A,C,D" results in the addition of 160.00 acres to the participating area for a total of 68,105.49 acres and is based upon the completion of the following well, as capable of producing unitized substances in paying quantities.

WELL NO.	API NO.	LOCATION	LEASE NO.
Utah 10-525	43-007-30844	SW, 10-15S-8E	STATE

*13635 OK*

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 3<sup>rd</sup> Revision Consolidated Ferron Formation Participating Area "A,C,D", Drunkards Wash Unit and the effective date.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Minerals Adjudication Group w/exhibit B  
Division of Oil, Gas & Mining  
Drunkards Wash Unit w/enclosure  
MMS - Data Management Division (Attn: Rose Davalos)  
Field Manager - Moab w/enclosure  
SITLA  
Sovereign Lands  
Agr. Sec. Chron.  
Fluid Chron.

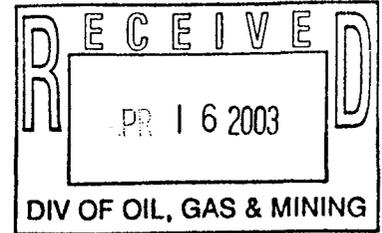
UT922:TATHOMPSON:tt:4/14/03



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
UT-922

April 14, 2003

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Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

### Enclosure

bcc: Minerals Adjudication Group w/exhibit B  
Division of Oil, Gas & Mining  
Drunkards Wash Unit w/enclosure  
MMS - Data Management Division (Attn: Rose Davalos)  
Field Manager - Moab w/enclosure  
SITLA  
Sovereign Lands  
Agr. Sec. Chron.  
Fluid Chron.

UT922:TATHOMPSON:tt:4/14/03

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

ORIGINAL

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL  GAS  OTHER: **CONFIDENTIAL**

2. Name of Operator: **ConocoPhillips Company**

3. Address and Telephone Number: **6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777**

4. Location of Well Footages: **880' FSL, 818' FWL**  
Q.Q. Sec., T., R., M.: **SW/SW, SEC. 10, T15S, R08E, SLB & M**

5. Lease Designation and Serial Number: **ML-45562**  
6. If Indian, Allottee or Tribe Name: **N/A**  
7. Unit Agreement Name: **UTU67921X Drunkards Wash**  
8. Well Name and Number: **UTAH 10-525**  
9. API Well Number: **43-007-30844**  
10. Field or Pool, or Wildcat: **Drunkards Wash**  
County: **Carbon County**  
State: **Utah**

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

**NOTICE OF INTENT**  
(Submit in Duplicate)

- |  |  |
|--|--|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete        |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off    |
| <input type="checkbox"/> Other _____               |  |
- Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |   |  |
|---|--|
| <input type="checkbox"/> Abandon *  | <input type="checkbox"/> New Construction  |
| <input type="checkbox"/> Repair Casing                                    | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans                                  | <input type="checkbox"/> Reperforate       |
| <input type="checkbox"/> Convert to Injection                             | <input type="checkbox"/> Vent or Flare     |
| <input type="checkbox"/> Fracture Treat or Acidize                        | <input type="checkbox"/> Water Shut-Off    |
| <input checked="" type="checkbox"/> Other <u>Chemical/Flush Treatment</u> |  |
- Date of work completion 06/24/2003

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  
\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 4% HCL on 06/24/2003.

13. Name & Signature: Lynnette Allred  Title: SAP-Clerk Date: 06/27/2003

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML-45562</b>
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:
		7. UNIT or CA AGREEMENT NAME: <b>Drunkards Wash UTU-67921X</b>
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: <b>Utah 10-525</b>	
2. NAME OF OPERATOR: <b>ConocoPhillips Company</b>		9. API NUMBER: <b>4300730844</b>
3. ADDRESS OF OPERATOR: P. O. Box 51810 CITY <b>Midland</b> STATE <b>TX</b> ZIP <b>79710-1810</b>		10. FIELD AND POOL, OR WILDCAT: <b>Drunkards Wash</b>
		PHONE NUMBER: <b>(432) 688-6943</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>880' FSL &amp; 818' FWL</b>		COUNTY: <b>Carbon</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SWSW 10 15S 8E</b>		STATE: <b>UTAH</b>

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: <b>3/20/2007</b>	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> PRODUCTION (START/RESUME)  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> TEMPORARILY ABANDON  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> WATER SHUT-OFF  <input checked="" type="checkbox"/> OTHER: <b>Remedial</b>

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

3/16/07: MIRU. Unhang rods, RD unit, unseat pump and POOH w/rods. LD 3-1.5" sinker bars and pump. ND WH, NU BOP and test to 1000#. RU floor and changed over to 2 7/8" tbg. Tag fill at EOT (4,238'). PU hole one joint.

3/19/07: POOH w/tbg, LD BHA and RIH w/bailer. Cleaned out from 4238' to 4340' TD. POOH w/tbg, laid down bailer and cleaned out cavity. RIH w/2-7/8" x 2-3/8" change over, 2-7/8" sub, 1 slick joint w/hole, SN, 133 jts 2-7/8" tbg. Flush tbg, pump standing valve, test tbg to 2500#. Retrieve standing valve and land tbg at 4239.08'. RD floor and change over to rod equipment. ND BOP, NU WH. RIH w/2.5x1.5x18' RHAC pump, 6-1.5" sinker bars, 85-3/4" rods, 76- 7/8" rods and 1 each - 8', 6', 4', 2' pony, 1.5x22' polished rod.

3/20/07: Fill and test tbg to 1000#. Flush csg w/80 bbls produced water. RU unit and hang rods. Rigged down. Pump up well.

NAME (PLEASE PRINT) <b>Donna Williams</b>	TITLE <b>Sr. Regulatory Analyst</b>
SIGNATURE	DATE <b>4/5/07</b>

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