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

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: Private	6. SURFACE: Fee
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: Drunkards Wash UTU-67921X
2. NAME OF OPERATOR: ConocoPhillips Company	9. WELL NAME and NUMBER: Telonis 19-171r
3. ADDRESS OF OPERATOR: Price UT 84501 — PHONE NUMBER: (435) 613-9777	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1322' FSL, 1481' FEL 504128X 39.589807 AT PROPOSED PRODUCING ZONE: 4383537Y -110.151922	11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 19 14S 09E S
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 7.6 Miles west of Price, Utah	12. COUNTY: Carbon — 13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
1322'	N/A	NA
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
100'	3,200	Rotary
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
6398.5 GR	8/1/2005	

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
15"	12 3/4" Conductor	40	
11"	8 5/8" J-55 24#/ft	320	138 sks G+2% CaCl+ 1/4#/skD29
7 7/8"	5 1/2" N-80 17#/ft	3,190	200 sks 50/50POZ 8%D20,10% D44,2%S001 1/4#/skD29
			90 sks 10-1 RFC Tail

25. **ATTACHMENTS**

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

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
- ☑ COMPLETE DRILLING PLAN
- ☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Jean Semborski TITLE Construction Supervisor

SIGNATURE [signature] DATE 4/25/05

(This space for State use only)

API NUMBER ASSIGNED: 43-007-31029

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 04-13-05
By: [signature]
(See Instructions on Reverse Side)

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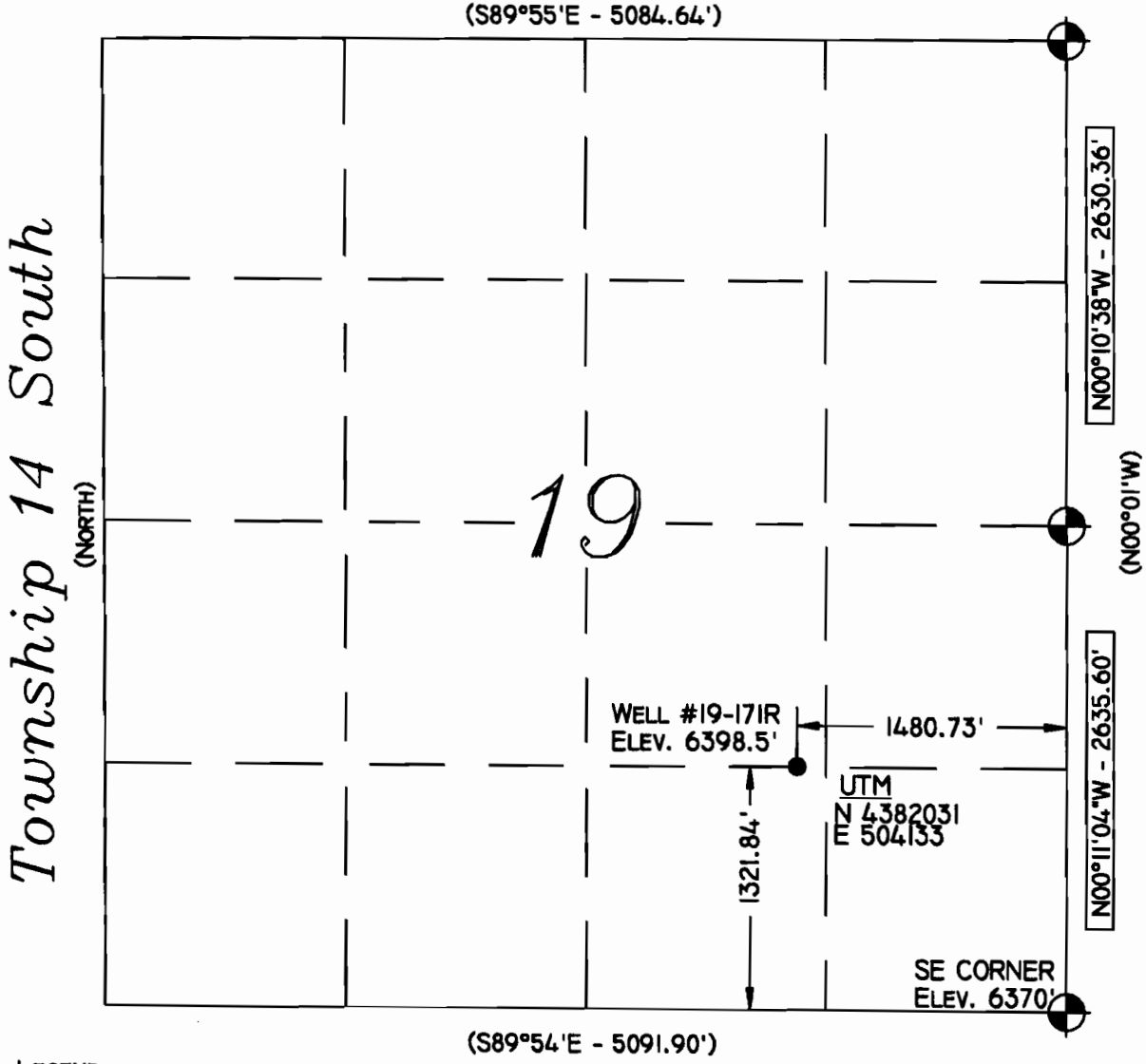
MAY 06 2005
DIV. OF OIL, GAS & MINING

(11/2001)

Range 9 East



Township 14 South (NORTH)

LEGEND

- DRILL HOLE LOCATION
- METAL CAP (FOUND)
- BRASS CAP (SEARCHED FOR, BUT NOT FOUND)
- CALCULATED CORNER
- ( ) GLO

GPS MEASURED

NOTES:
1. UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

LAT / LONG
39°35'23.554"N
110°57'06.730"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 6370' BEING AT THE SOUTHEAST SECTION CORNER OF SECTION 19, TOWNSHIP 14 SOUTH, RANGE 9 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE PINNACLE PEAK QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:
PROPOSED DRILL HOLE LOCATED IN THE NW1/4 SE1/4 OF SECTION 19, T14S, R9E, S.L.B.&M., BEING 1321.84' NORTH AND 1480.73' WEST FROM THE SOUTHEAST SECTION CORNER OF SECTION 19, T14S, R9E, 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.

REGISTERED LAND SURVEYOR
3-16-05
No. 146652
Albert J. Spensko
STATE OF UTAH

GRAPHIC SCALE
0 500' 1000'
(IN FEET)
1 inch = 1000 ft.

TALON RESOURCES, INC.
195 North 100 West P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talonetv.net

ConocoPhillips Company

WELL #19-171R
Section 19, T14S, R9E, S.L.B.&M.
Carbon County, Utah

Drawn By: N. BUTKOVICH	Checked By: L.W.J./A.J.S.
Drawing No.: A-1	Date: 3/15/05
	Scale: 1" = 1000'
Sheet 1 of 1	Job No.: 1648

Exhibit "A" 1 of 3

Kile Thompson
Agent, PTRRC

ConocoPhillips Company
3960 E. 56th Ave.
Commerce City, CO 80022
Office:303.376.4368
Cell: 303.419.9513
Fax: 303.376.4368

ConocoPhillips

August 18, 2005

Division of Oil, Gas and Mining
Attention: Diane Whitney
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84116

Re: Corrected Surface Use Agreement Affidavits for Telonis 19-171r and Telonis 20-901

Dear Ms. Whitney:

Please find enclosed two new affidavits for the wells on which you had discovered errors in the legal descriptions. Please let me know if you have any more questions or concerns.

Sincerely,

Kile A. Thompson

Enc.

AFFIDAVIT CONCERNING
SURFACE USE AGREEMENT

STATE OF COLORADO }
}
COUNTY OF ADAMS }

KILE A. THOMPSON, being first duly sworn upon his oath, deposes and says:

1. I am an Agent in the Property Tax, Real Estate, Right of Way and Claims Organization of ConocoPhillips Company, a Delaware corporation duly authorized to transact business in the State of Utah, ("COPC") and am authorized to execute this Affidavit on behalf of said corporation.

2. **FOTINI G. TELONIS, ANGELO G. TELONIS, THOMAS G. TELONIS, AND JOHN G. TELONIS** whose address is 190 N. Carbon Ave., Price, Utah, 84501, ("**Surface Owner**") owns the surface estate of property located in the **Northwest Quarter of the Southeast Quarter of Section 19, Township 14 South, Range 9 East, S.L.B.&M., Carbon County, Utah** ("Property").

3. COPC 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. The Surface Owner executed a Surface Use and Damage Agreement effective as of the 3rd day of August 2005, which covers 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 Rules"), the Surface Use and Damage Agreement sets forth the agreement between the parties for the protection of surface resources, reclamation of the Property and well site restoration, or damages in lieu thereof, for the surface pad location for COPC's **Telonis 19-171r well** 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 Rules.

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 Thursday, August 18, 2005.

KILE A. THOMPSON
ConocoPhillips Company
Property Tax, Real Estate,
Right of Way and Claims
Agent

Subscribed, sworn and acknowledged to and by Kile A. Thompson before me this Thursday, August 18, 2005.

NOTARY PUBLIC
For the State of Colorado

My Commission Expires:

06/08/2006

ConocoPhillips

ConocoPhillips Company
6825 S. 5300 W.
Price, UT 84501

April 18, 2005

Ms Diana Whitney
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-
Telonis 19-171r, NW/4SE/4 Sec. 19
T14S, R9E, SLB & M, Carbon County, Utah

Dear Ms. Whitney:

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;

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MAY 0 6 2005
DIV. OF OIL, GAS & MINING

The proposed well is located within the Drunkards Wash Federal Unit more than 460 feet from the unit boundary 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. The proposed location is 1,322' FSL and 1,481' FEL of Section 19, T14S, R9E.

Please accept this letter as ConocoPhillips' 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
Construction Supervisor

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Gene Herrington, Texaco
Mr. John Lennon, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Ms. Jane Strickland , ConocoPhillips
Mr. Kile Thompson, ConocoPhillips
Mr. Mark Jones, DOGM, Price, Utah
ConocoPhillips Well File

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
ConocoPhillips Company
Telonis 19-171r
NW/4SE/4, Sec. 19, T14S, R9E, SLB & M
1,322' FSL, 1,481' FEL
Carbon County, Utah

1. The Surface Geologic Formation

   Mancos Shale

2. Estimated Tops of Important Geologic Markers

   Blue Gate/Ferron 2830'

3. Projected Gas & H2O zones (Ferron Formation)

   Coals and sandstones 2852' - 3012'

   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

HOLE SIZE	SETTING DEPTH (INTERVAL)	SIZE (OD)	WEIGHT,GRADE & JOINT	NEW, USED
15"	40'	12-3/4"	Conductor	New
11"	320'	8-5/8"	24#ST&C	New
7-7/8"	3190'	5-1/2	17#LT&C	New

Cement Program -

Surface Casing: 138 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density, 1.15 cu.ft/sk yield. Every attempt will be made to bring cement back to surface.

Production Casing: 200 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal, density, 1.92 cu.ft/sk yield.

90 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 1381 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 2005.

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
ConocoPhillips Company
Telonis 19-171r
NW/4SE/4, Sec. 19, T14S, R9E, SLB & M
1,322' FSL, 1,481' FEL
Carbon County, Utah

1. **Existing Roads**
   a. There is no 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 50' of new access is required (See Exhibit "B")

   a. Maximum Width: 24' travel surface with 27' base

   b. Maximum grade: 1%

   c. Turnouts: None

   d. Drainage design: 0 culvert(s) 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 0 proposed and 12 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. No ancillary facilities are anticipated 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 the Telonis Family Trust. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

Private Land Owner Name: Telonis Family Trust
Represented by: Mr. Nick Sampino
190 North Carbon Avenue
Price, Utah 84501
435/637-9000

12. **Other Information**:

a. The primary surface use is farming and grazing. The nearest dwelling is approximately 3,000 feet to the west.

b. Nearest live water is Gordon Creek located 8,500' Northeast.

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
Construction Supervisor
ConocoPhillips Company
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777 ext. 21
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

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

14. **Certification**

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

4/25/05
Date

Jean Semborski
Construction Supervisor
ConocoPhillips Company

FORM 4A

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

Bond No. 6196922

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS:

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

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

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

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

X Blanket Bond: To cover all wells drilled in the State of Utah

____ Individual Bond: Well No: _____

Section: _____ Township: _____ Range: _____

County: _____, Utah

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

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

30th day of Dec, 20 02.

(Corporate or Notary Seal here)

Attestee: [signature] Date: 12-30-02

By

CONOCOPHILLIPS COMPANY
Principal (company name)

James F. Hughes - Corporate Insurance Manager
Name (print) Title

James F. Hughes
Signature

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

1ST day of JANUARY, 20 03.

(Corporate or Notary Seal here)

Attestee: Carolyn E. Wheeler Date: 12/20/2002

CAROLYN E. WHEELER
NOTARY PUBLIC
MY COMMISSION EXPIRES: NOVEMBER 1, 2006

By

SAFECO INSURANCE COMPANY OF AMERICA
Surety Company (Attach Power of Attorney)

TINA MARIE FOSTER — ATTORNEY-IN-FACT
Name (print) Title

Tina Marie Foster
Signature

C/O MARSH USA INC.
Surety Mailing Address

P.O. BOX 36012, KNOXVILLE, TN 37930-6012
City State Zip

(5/2002)

ConocoPhillips

ConocoPhillips Company
6825 South 5300 West
P.O. Box 851
Price, UT 84501

May 20, 2005

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

RE: Archeology Report for Application for Permit to Drill- Telonis 19-171r, Telonis 19-900, Telonis 20-901, Utah 24-902, Utah 28-903, Utah 18-904, Utah 18-905, and Utah 36-906 SLB & M, Carbon County, Utah

Dear Ms. Whitney:

Enclosed are eight archeology reports prepared for the Telonis 19-171r, Telonis 19-900, Telonis 20-901, Utah 24-902, Utah 28-903, Utah 18-904, Utah 18-905, and Utah 36-906 SLB & M, Carbon County, Utah. The reports were not ready when the APDs were submitted to your office. Should you have any question about these reports please give me a call. My cell phone number is 435/820-9807.

Sincerely,

Jean Semborski
Construction Supervisor

Cc: ConocoPhillips Well File

RECEIVED
MAY 25 2005
DIV. OF OIL, GAS & MINING

19-171r

SENCO-PHENIX

AN INTENSIVE CULTURAL RESOURCE SURVEY AND INVENTORY OF THE UTAH 24-902 (ML 38828), UTAH 28-903 (ML 48182), UTAH 18-904 (ML 38666), UTAH 18-905 (ML 38666), UTAH 36-906 (ML43024), AND THE TELONIS 19-900, 20-901 AND 19-171R

CARBON COUNTY, UTAH
(SITLA And Private Land)

PERFORMED FOR
ConocoPhillips Company

In Accordance with
Utah State Guidelines
Antiquities Permit #U05SC0309sp

SPUT-496
May 2, 2005

John A. Senulis

Direct Charge of Fieldwork

UTAH SHPO

COVER SHEET

Project Name: **AN INTENSIVE CULTURAL RESOURCE SURVEY AND INVENTORY OF THE UTAH 24-902 (ML 38828), UTAH 28-903 (ML 48182), UTAH 18-904 (ML 38666), UTAH 18-905 (ML 38666), UTAH 36-906 (ML43024), AND THE TELONIS 19-900, 20-901 AND 19-171R**

ConocoPhillips Company

State #U05SC0309ps

Report Date: May 2, 2005 County (ies): Carbon

Principal Investigator/ Field Supervisor: John A. Senulis/John Senulis

Records Search/Location/Dates: April 14, 2005, Price River Field Office of the BLM

Acreage Surveyed: 36 acres

Intensive Acres: 36 Recon/Intuitive Acres: 0

U.S.G.S. 7.5 Quads: Price, Utah (1972) & Pinnacle Peak, UT (1972)

Sites Reported	Number	Smithsonian Site #(s):
Archeological Sites:	0	
Revisit (No IMACS update)	0	
Revisit (IMACS update attch.)	0	
New Sites (IMACS attached)	0	
Archeological Site Total:	0	
Historic Structures:		
(USHS Site Form Attached)		
Total NRHP Eligible Sites,	0	

Checklist of Required Items:

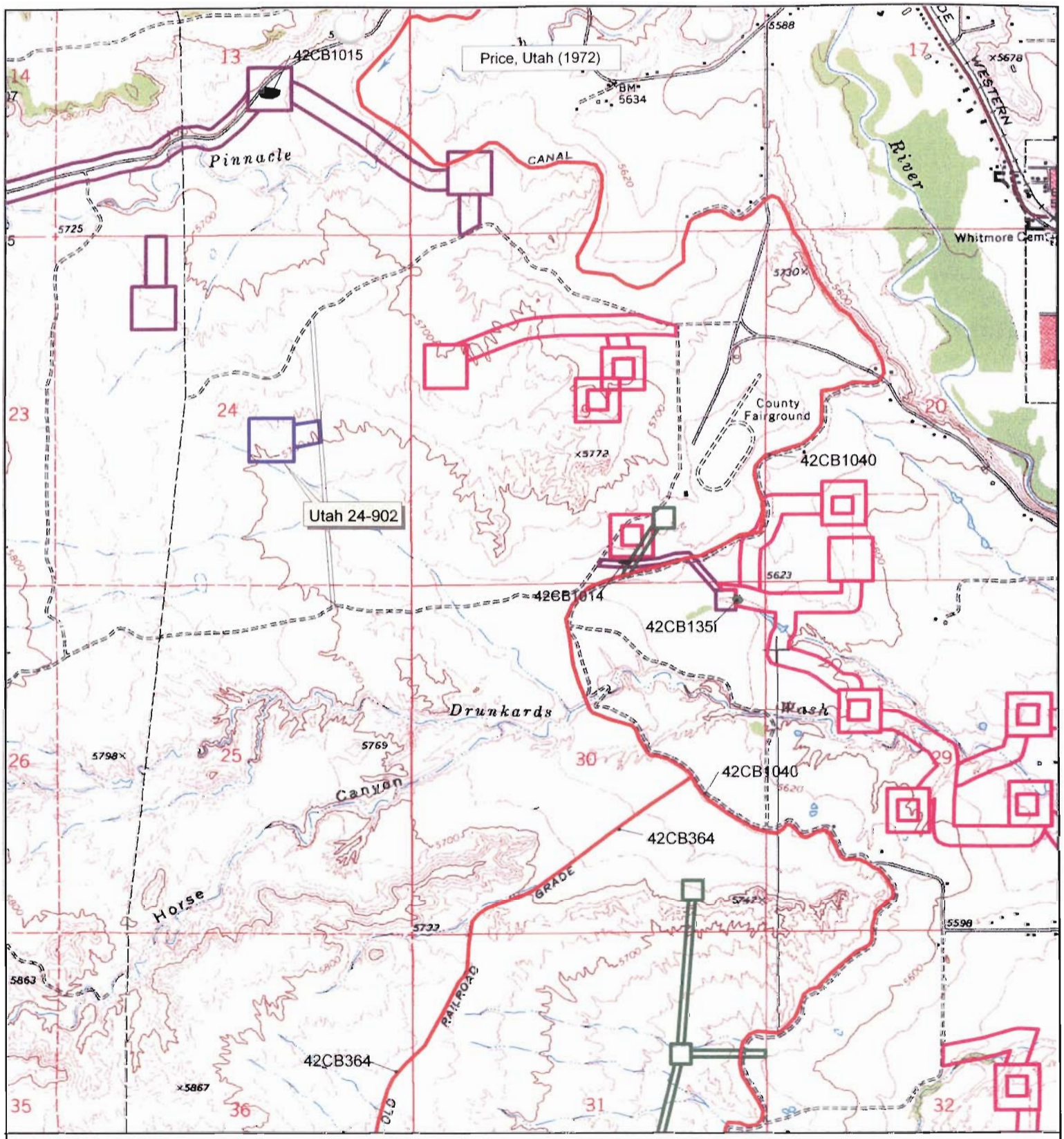
1. X 1 Copy of Final Report
2. X Copy of U.S.G.S. 7.5' map showing surveyed/excavated area
3. Completed IMACS Site Inventory Forms Including
   - _____Parts A and B or C
   - _____IMACS Encoding Form
   - _____Site Sketch Map
   - _____Photographs
   - _____Copy of USGS 7.5' Quad with Smithsonian site Number
4. X Completed Cover Sheet

Abstract

ConocoPhillips has proposed eight new well pads and access corridors. Five of these wells are within previously surveyed areas. The **Telonis 19-900, Telonis 20-901, Utah 28-903 (ML 48182), Utah 18-905 (ML 38666)** and **Utah 36-906 (ML 43024)** will not require additional archeological survey. The previous survey documentation is in the file search and bibliographic portions of this report.

SENCO-PHENIX performed an intensive cultural resource survey on the remaining three wells. The **Utah 24-902 (ML 38828)** and **Utah 18-905 (ML 38666)** are on land managed by SITLA. The **Telonis 19-171r** is on private land. The purpose of the survey was to identify and evaluate cultural resources that may exist within the project area.

No cultural resources were located and the potential for undetected remains is remote. A finding of **No Effect** is appropriate and **Archeological Clearance** is recommended.



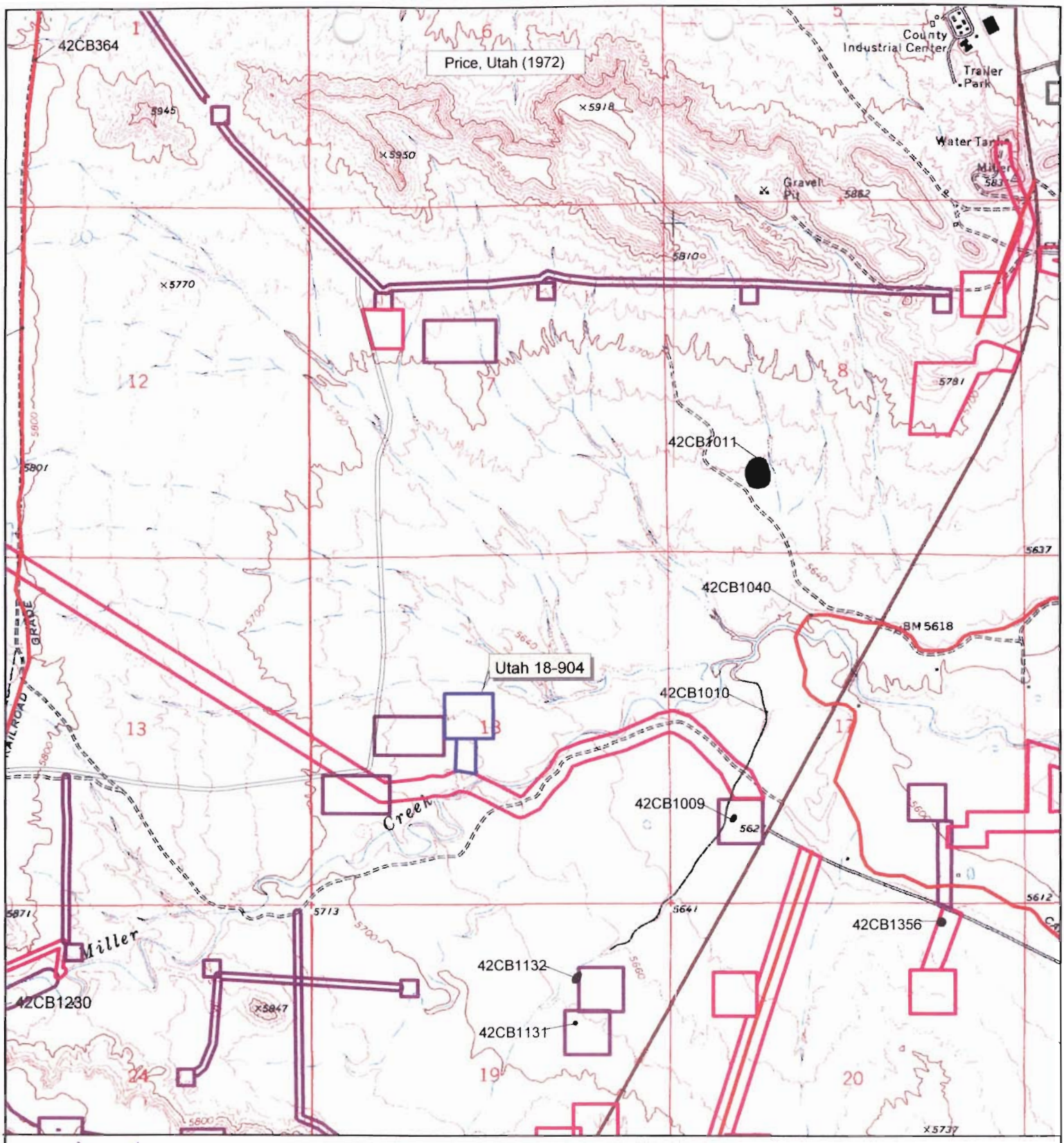
SENCO-PHENIX

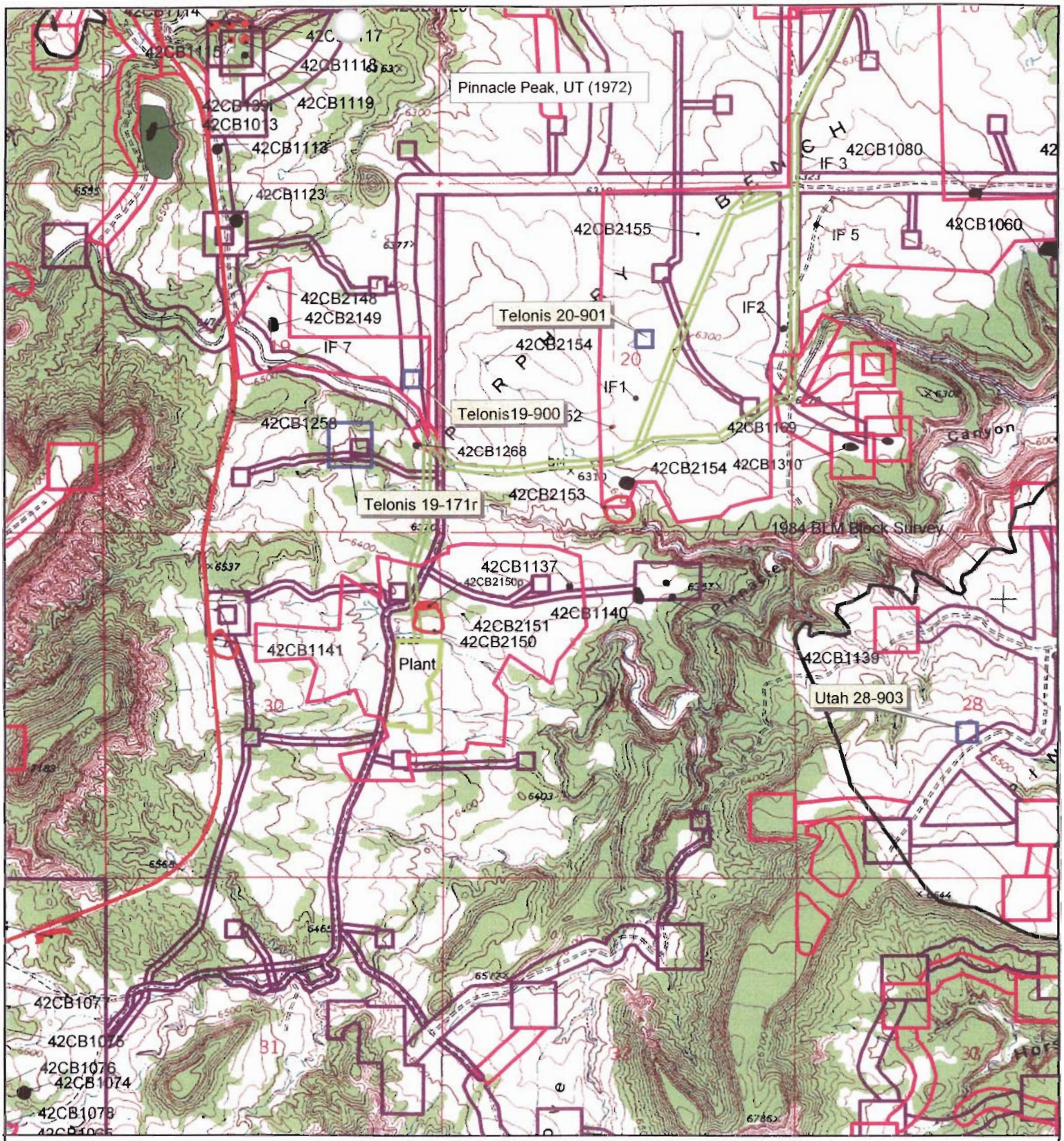
N

Scale 1:24,000
1"= 2,000'

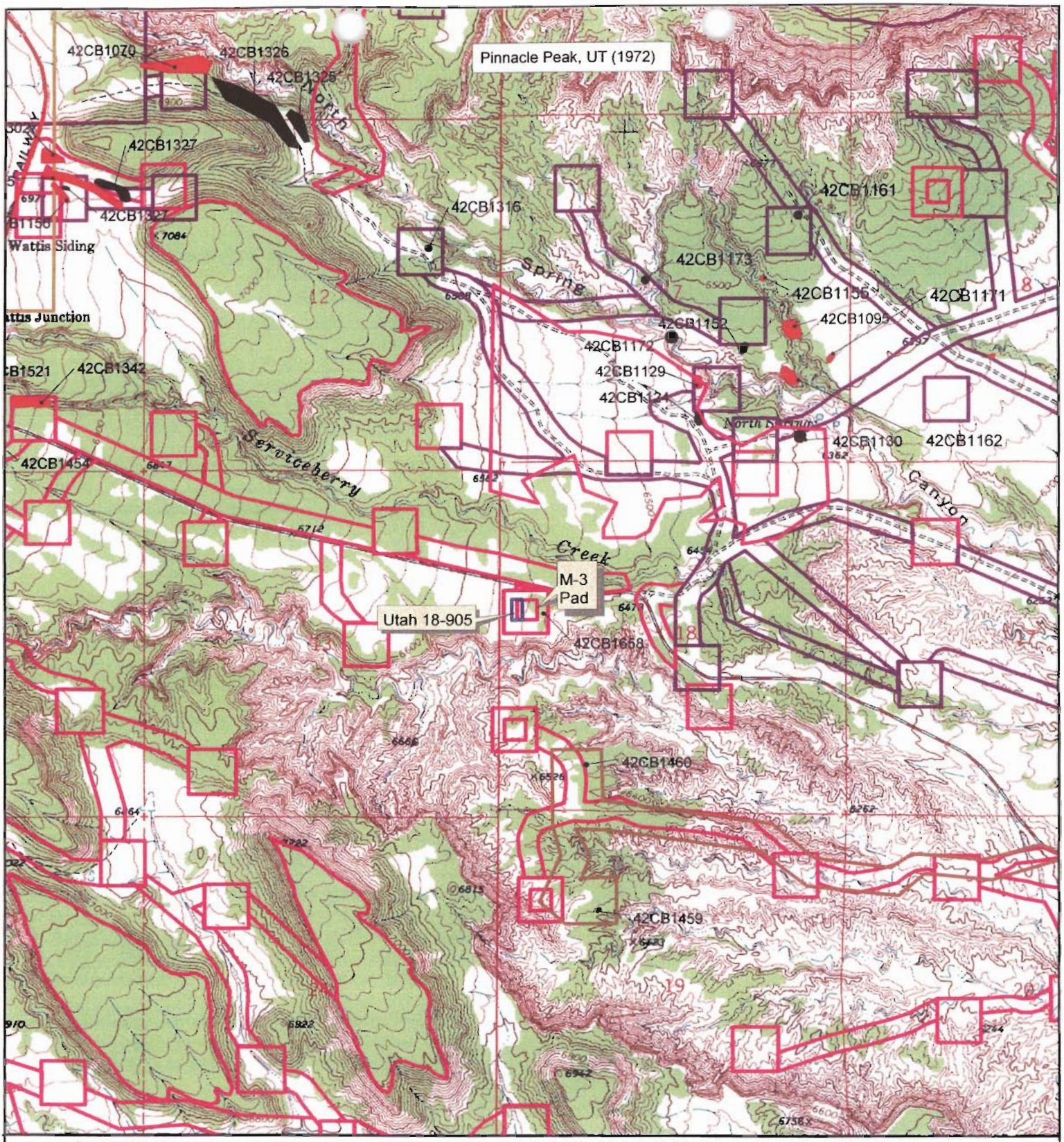
- Current Survey
- Previous Survey
- Baseline Survey
- Powers Survey
- Eligible Sites
- Ineligible Sites

Utah 24-902 Well Pad & Access
ConocoPhillips Company
Section 24, T14S, R9E
Carbon County, Utah
April 2005
SPUT-496
(ML 38828)

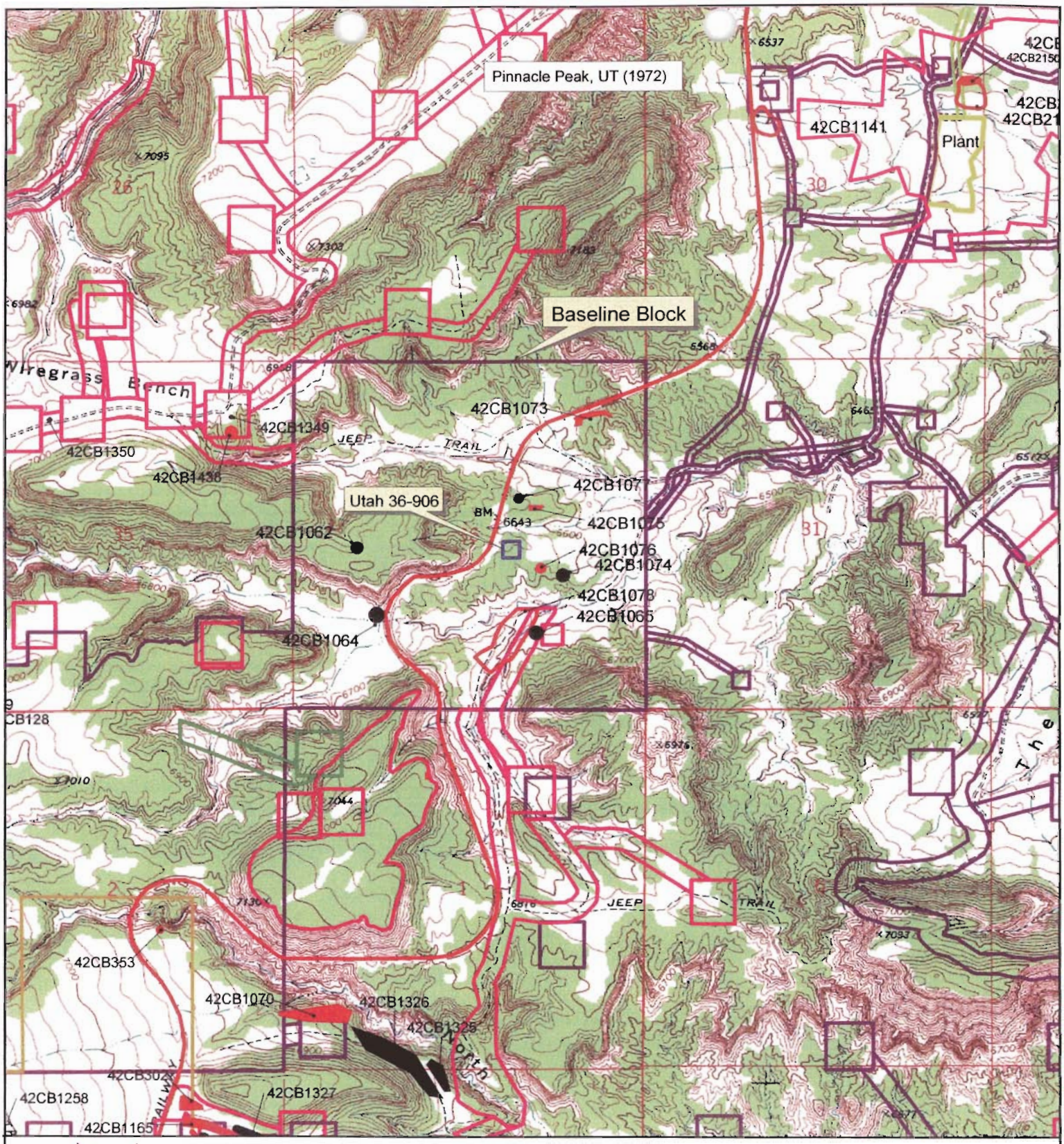

Price, Utah (1972)
42CB364
42CB1011
42CB1040
42CB1010
42CB1009
42CB1356
42CB1132
42CB1131
42CB1230
Utah 18-904
BM 5618
County Industrial Center
Trailer Park
Water Tanks
Gravel Pit
Miller
Creek
RAILROAD GRADE
N
Current Survey
Previous Survey
Baseline Survey
AERC Survey
Eligible Sites
Ineligible Sites
Scale 1:24,000
1"= 2,000'
SENCO-PHENIX
Utah 18-904 Well Pad & Access
ConocoPhillips Company
Section 18, T15S, R10E
Carbon County, Utah
April 2005
SPUT-496
(ML 38666)



Telonis 19-171r, 19-900, 20-901
Utah 28-903 Well
ConocoPhillips Company
Sections 19, 20, 28, T14S, R9E
Carbon County, Utah
April 2005
SPUT-496
(ML 48182 -Utah 28-903)



Utah 18-905 Well Pad
ConocoPhillips Company
Section 18, T15S, R9E
Carbon County, Utah
April 2005
SPUT-496
(ML 38666)


Pinnacle Peak, UT (1972)
Baseline Block
Utah 36-906
42CB1141
Plant
42CB1073
42CB1349
42CB1350
42CB1438
42CB107
42CB1062
42CB1076
42CB1074
42CB1078
42CB1065
42CB1064
42CB353
42CB1070
42CB1326
42CB1325
42CB1327
42CB1258
42CB1165
JEEP
TRAIL
N
Current Survey
Previous Survey
Baseline Survey
AERC Survey
Eligible Sites
Ineligible Sites
Scale 1:24,000
1"= 2,000'
SENCO-PHENIX
Utah 36-906 Well
ConocoPhillips Company
Section 36, T14S, R8E
Carbon County, Utah
April 2005
SPUT-496
(ML 43024)

Project Location

The following chart gives the well locations and U.S.G.S Quadrangle map. Wells marked with an asterisk have been previously surveyed:

Well Name	Location	T & R	Quad Map
Utah 24-902	NW/SE ¼ Sect. 24	T14S, R9E	Price, UT (1972)
Utah 18-904	SE/NW ¼ Sect. 18	T15S, R10E	Price, UT (1972)
Telonis 19-171r	C/SE ¼ Sect. 19	T14S, R9E	Pinnacle Peak, UT (1972)
Utah 28-903*	NE/SW ¼ Sect 28	T14S, R9E	Pinnacle Peak, UT (1972)
Utah 18-905*	SW/NW ¼ Sect 18	T15S, R9E	Pinnacle Peak, UT (1972)
Utah 36-906*	NW/SE ¼ Sect 36	T14S/R8E	Pinnacle Peak, UT (1972)
Telonis 19-900*	NE/SE ¼ Sect. 19	T14S, R9E	Pinnacle Peak, UT (1972)
Telonis 20-901*	SW/NE ¼ Sect. 20	T14S, R9E	Pinnacle Peak, UT (1972

Specific Environment

The project area for the Utah 24-902 and Utah 18-904 is in deeply dissected barren mudflats in the Drunkards Wash drainage. Vegetation is very sparse sagebrush and grasses. There is no permanent water in the project area.

The project area for the Telonis 19-171r is partially on the western half of the existing Telonis 19-171 well pad. The project area is on the western edge of Porphyry Bench. Vegetation is light Pinyon-juniper interfacing with sagebrush and various grasses and forbs. There is no permanent water in the project area

Previous Research

A file search by John Senulis at the Price Resource Area BLM office on April 14, 2005 and of the SENCO-PHENIX files and maps revealed the following projects had been performed in the project areas.

- 1984, The BLM did a block survey of Pinnacle Bench, No significant cultural resources were located. The Utah 28-903 is within that block and Archeological Clearance is recommended. (83-87)
- 1997, Baseline did block survey and numerous well pads, evaporation ponds and access corridors in the general project area. The block survey included section 36, T14S, R8E, where the Utah 36-906 well is planned. No significant cultural resources were found in close proximity to the proposed well. Because the proposed well is within the Baseline block Archeological clearance is recommended. Baseline also did the original Telonis 19-171(>5 acres) and wells and blocks around the Utah 18-904 and 24-902. No cultural resources were found near any of those proposed projects. (96-547)
- 1998-2000, SENCO-PHENIX did numerous well pad and access corridor surveys near the current project areas. No significant cultural resources were located close to the current survey areas.
- 2000, SENCO-PHENIX surveyed the original M-3 well, with ten-acre buffer in the SW/NW ¼ of Section 18, T15S, R9E. No significant cultural resources were located. The proposed Utah 18-905 will share the western half of the M-3 well pad and new construction will proceed no further than 150 feet to the west, well within the ten-acre buffer. Archeological clearance is recommended.
- 2004, SENCO-PHENIX surveyed a 1,000 acre block on Porphyry Bench. The Telonis 19-900 and 20-901 well pads and access roads are within that block and are not close to any significant cultural resources. Archeological Clearance is recommended. (04-498)

Methodology

John and Jeanne Senulis of SENCO-PHENIX performed Class III intensive walkover surveys on the Utah 24-902, Utah 18-902 and Telonis 19-171r well pads, ten-acre buffers and 300-foot access corridors. The survey was conducted on April 22, 2005. Special attention was given to areas of subsurface soil exposure from construction, animal burrowing, and erosion. All field notes and digital photographs are on file at the offices of SENCO-PHENIX in Price, Utah.

Findings and Recommendations

ConocoPhillips has proposed eight new well pads and access corridors. Five of these wells are within previously surveyed areas. The Telonis 19-900, Telonis 20-901, Utah 28-903 (ML 48182), Utah 18-905 (ML 38666) and Utah 36-906 (ML 43024) will not require additional archeological survey. The previous survey documentation is in the file search and bibliographic portions of this report.

SENCO-PHENIX performed an intensive cultural resource survey on the remaining three wells. The Utah 24-902 (ML 38828) and Utah 18-905 (ML 38666) are on land managed by SITLA. The Telonis 19-171r is on private land. The purpose of the survey was to identify and evaluate cultural resources that may exist within the project area.

No cultural resources were located and the potential for undetected remains is remote. A finding of No Effect is appropriate and Archeological Clearance is recommended.

These recommendations are subject to approval by the SITLA Land Manager and the Utah SHPO.

References Cited

Beaty, Richard, Arlene Coleman, Quint Coleman, Cindy Eccles and Asa Nielson

1997 *Cultural Resource Survey and Inventory of the River Gas Corporation 1997 Drilling Season in Carbon and Emery Counties, Utah, On Private, State and Federal Land*, Baseline Data Inc. Orem, Utah. (96-547)

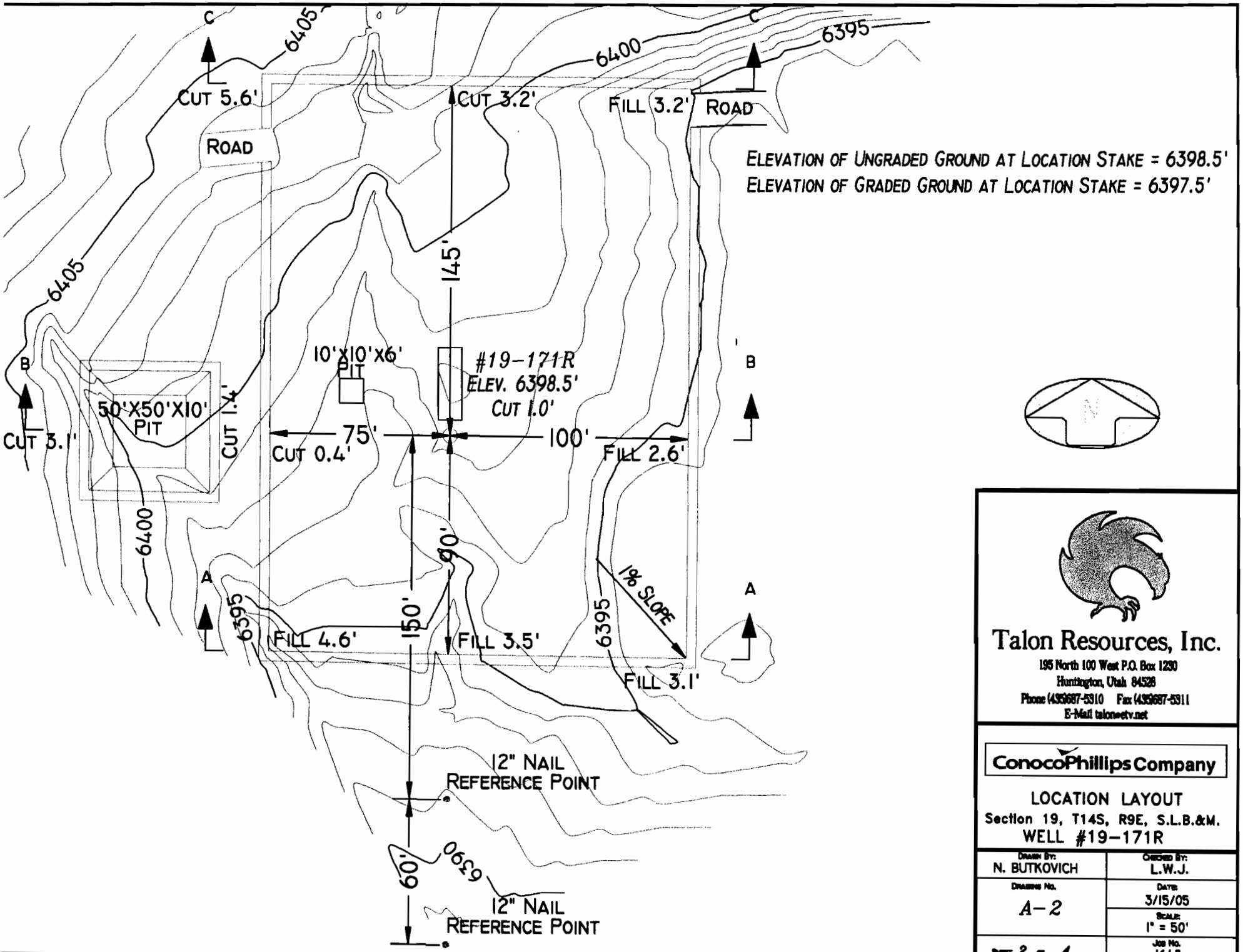
Miller, Blaine

1984 *Pinnacle Bench Seeding*, Bureau of Land Management, Price River Field Office, Price, Utah. (83-87)

Senulis, John A

2000 *An Intensive Cultural Resource Survey and Inventory of the Utah 27-686, 34-688 & Monitor Well 3 (MW-3), Well Pads and Access Corridors in the Phillips Petroleum Company Coalbed Gas Methane Field*, SENCO-PHENIX, Price, Utah. (02-55)

2004 *An Intensive Cultural Resource Survey and Inventory of the Porphyry Bench Block Survey*, for the U.S. Fish and Wildlife Service, SENCO-PHENIX, Price, Utah. (04-498)



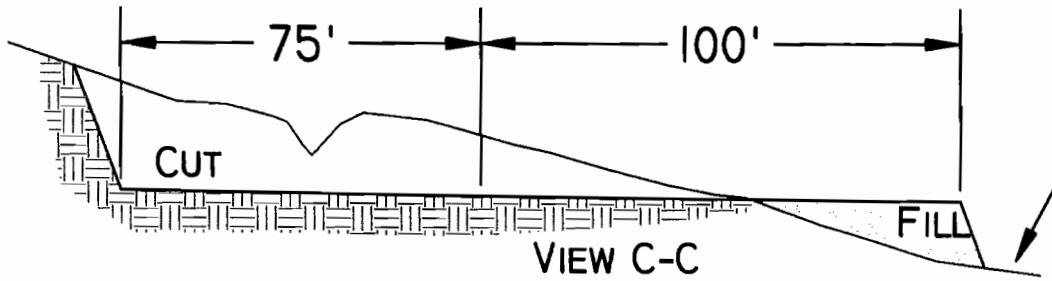
Talon Resources, Inc.
195 North 100 West P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talonset.net

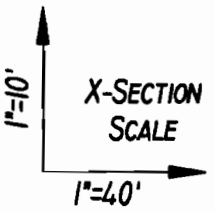
ConocoPhillips Company

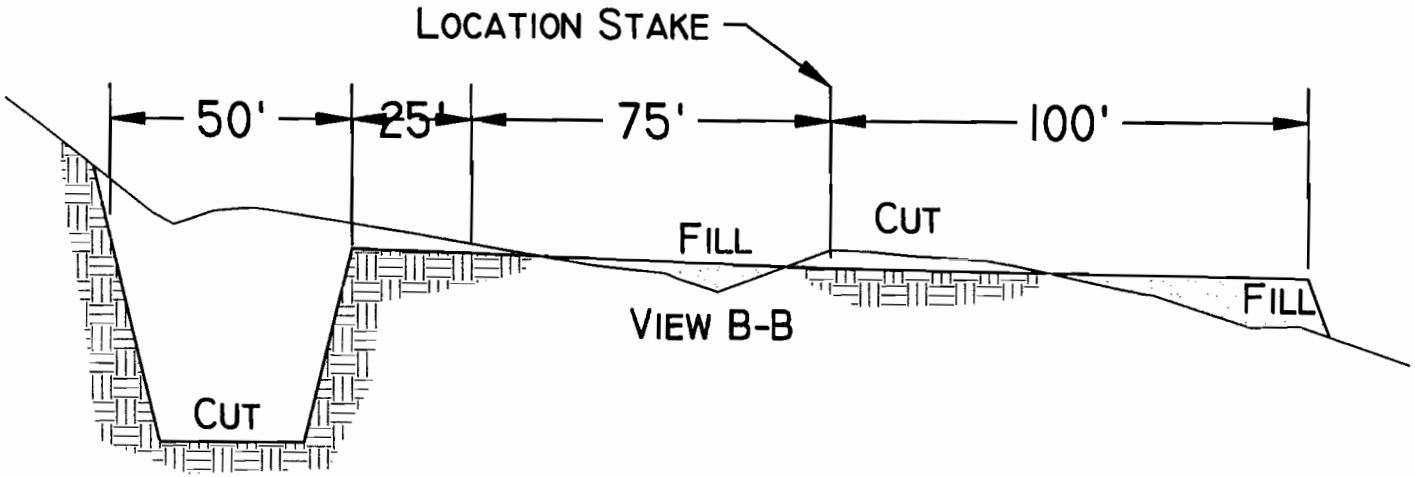
LOCATION LAYOUT
Section 19, T14S, R9E, S.L.B.&M.
WELL #19-171R

Drawn By: N. BUTKOVICH	Checked By: L.W.J.
Drawing No. A-2	Date: 3/15/05
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 1648

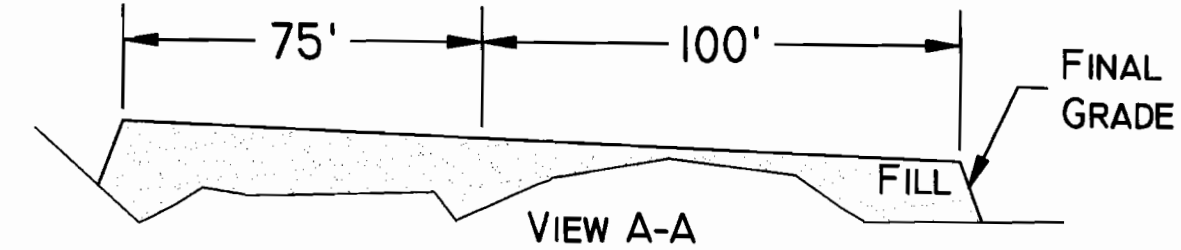
Exhibit "A" 2 of 3







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



APPROXIMATE YARDAGES

CUT

(6")TOPSOIL STRIPPING = 810 CU. YDS.

REMAINING LOCATION = 1,765 CU, YDS.

(INCLUDING TOPSOIL STRIPPING)

TOTAL CUT (INCLUDING PIT) = 2,525 CU. YDS.

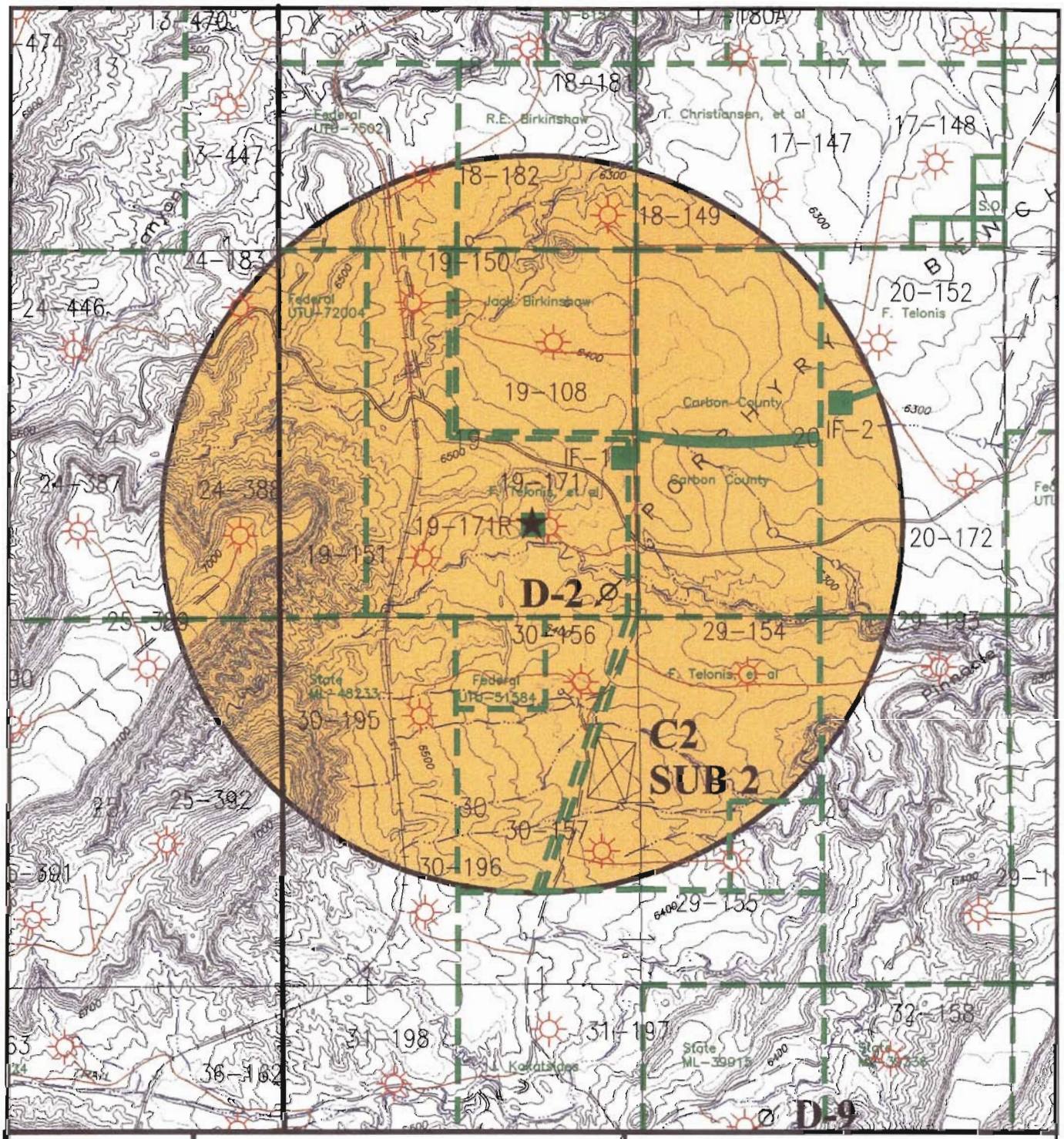
TOTAL FILL = 1,525 CU. YDS.

Talon Resources, Inc.
195 North 100 West P.O. Box 1230
Huntington, Utah 84528
Phone (435)687-5310 Fax (435)687-5311
E-Mail talonetv.net

ConocoPhillips Company

TYPICAL CROSS SECTION
Section 19, T14S, R9E, S.L.B.&M.
WELL #19-171R

DRAWN BY: N. BUTKOVICH	CHECKED BY: L.W.J.
DRAWING NO. C-1	DATE: 3/15/05
	SCALE: 1" = 40'
SHEET 3 OF 4	JOB NO. 1648



LEGEND

Proposed Well Location:
Other Proposed Well Locations:
Proposed Powerline:
Proposed Pipeline:
Proposed Roads:
Lease Boundary:
Existing Wells:

Scale: 1" = 2000'

April 4, 2005

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

ConocoPhillips Company

WELL #19-171R
Section 19, T14S, R9E, S.L.B.&M.
Exhibit B 1 of 2

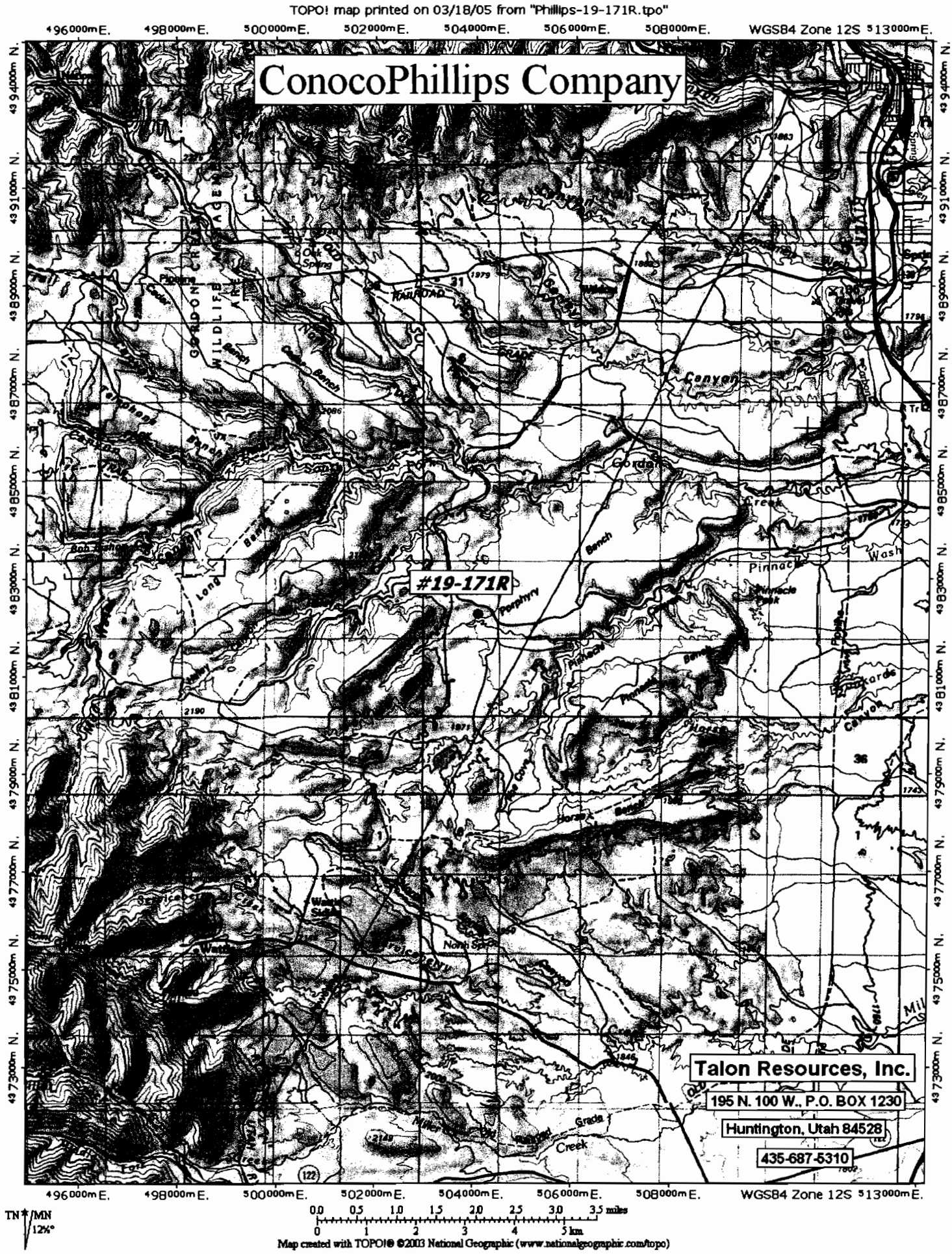

TOPO! map printed on 03/18/05 from "Phillips-19-171R.tpo"
496000mE.
498000mE.
500000mE.
502000mE.
504000mE.
506000mE.
508000mE.
WGS84 Zone 12S
513000mE.
4394000m N.
4391000m N.
4389000m N.
4387000m N.
4385000m N.
4383000m N.
4381000m N.
4379000m N.
4377000m N.
4375000m N.
4373000m N.
ConocoPhillips Company
#19-171R
Talon Resources, Inc.
195 N. 100 W., P.O. BOX 1230
Huntington, Utah 84528
435-687-5310
TN
MN
12¾°
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles
0 1 2 3 4 5 km
Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

EXHIBIT C

APPROXIMATE LAYOUT OF RIG & EQUIPMENT

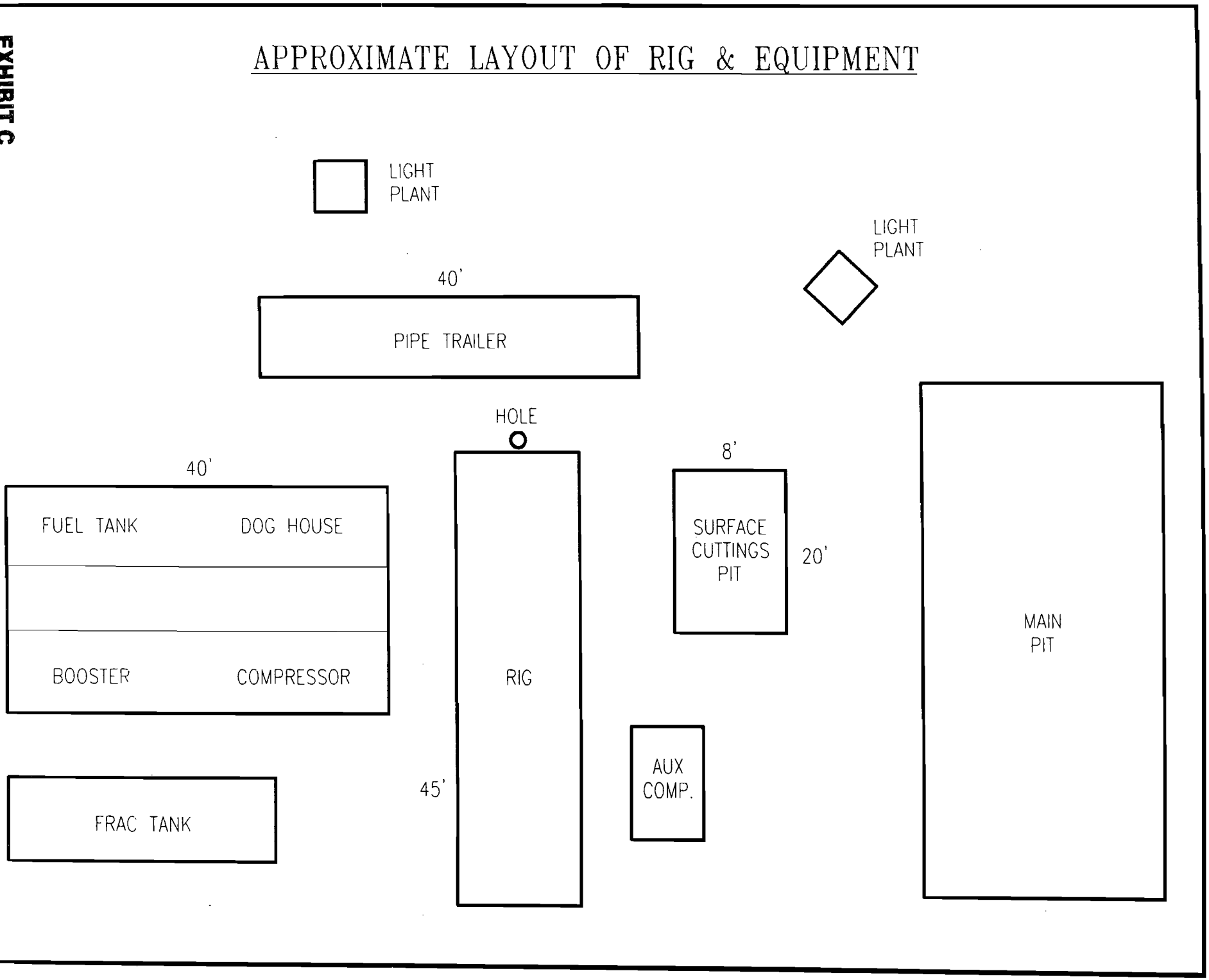


EXHIBIT E

CONOCOPHILLIPS

WELL SITE LAYOUT (235' x 175')

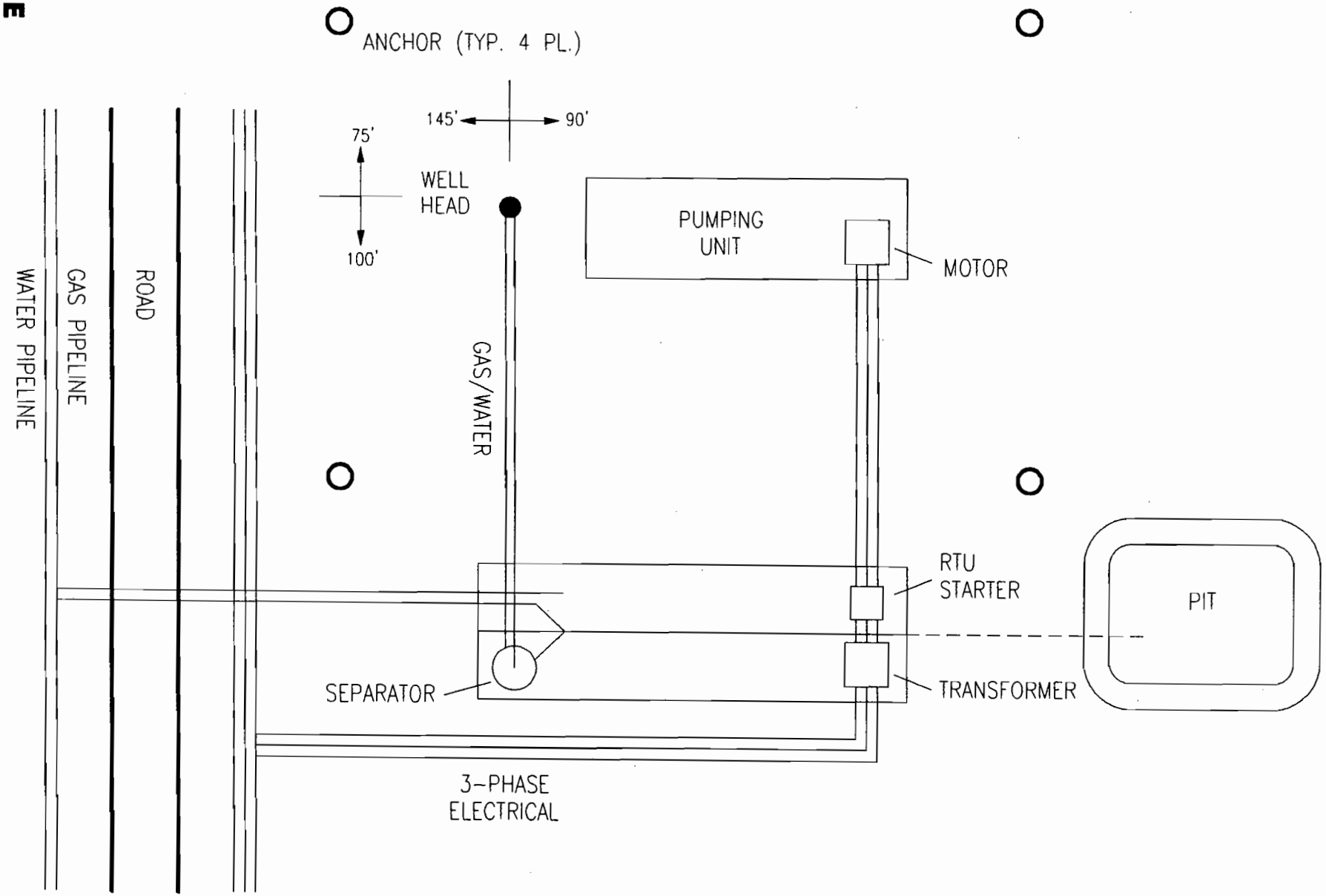
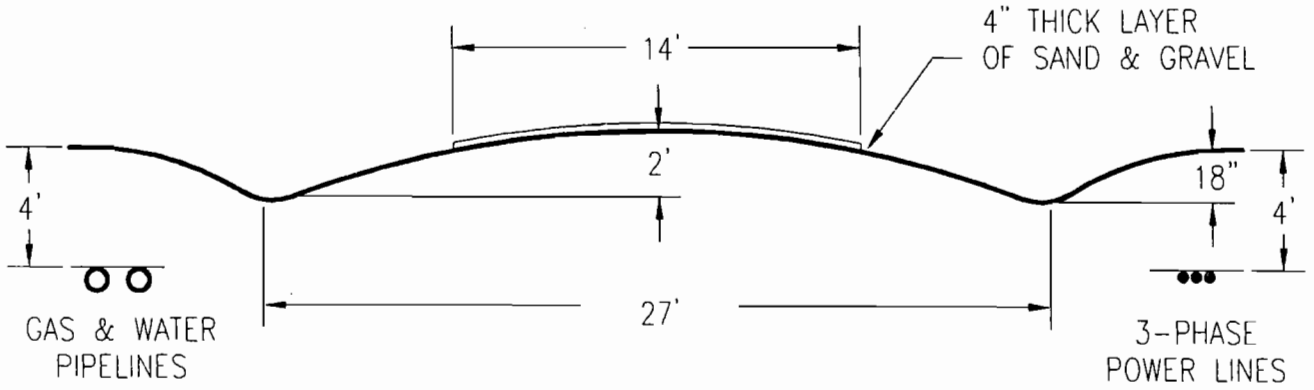


EXHIBIT F

TYPICAL ROAD CROSS-SECTION



DIVERTER HEAD

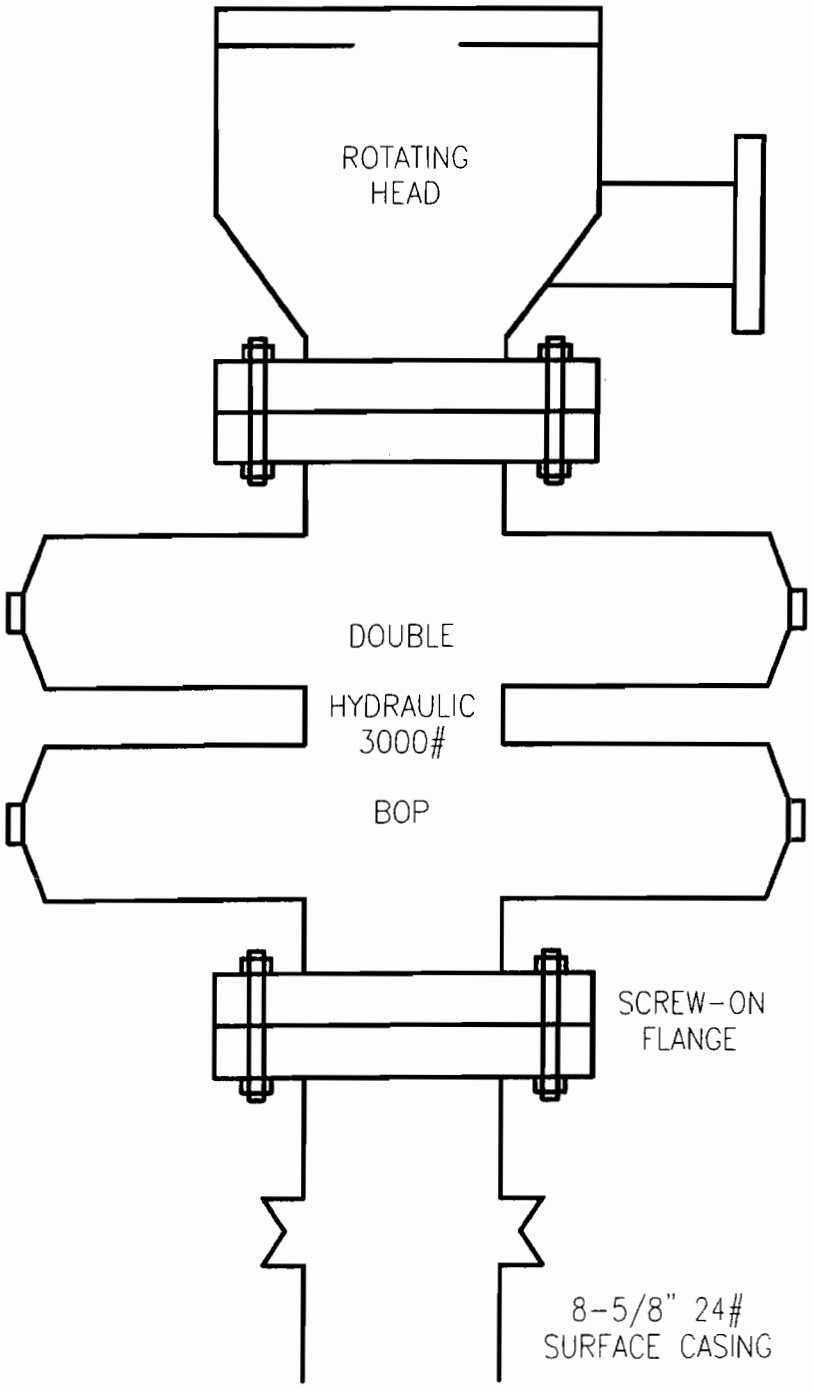
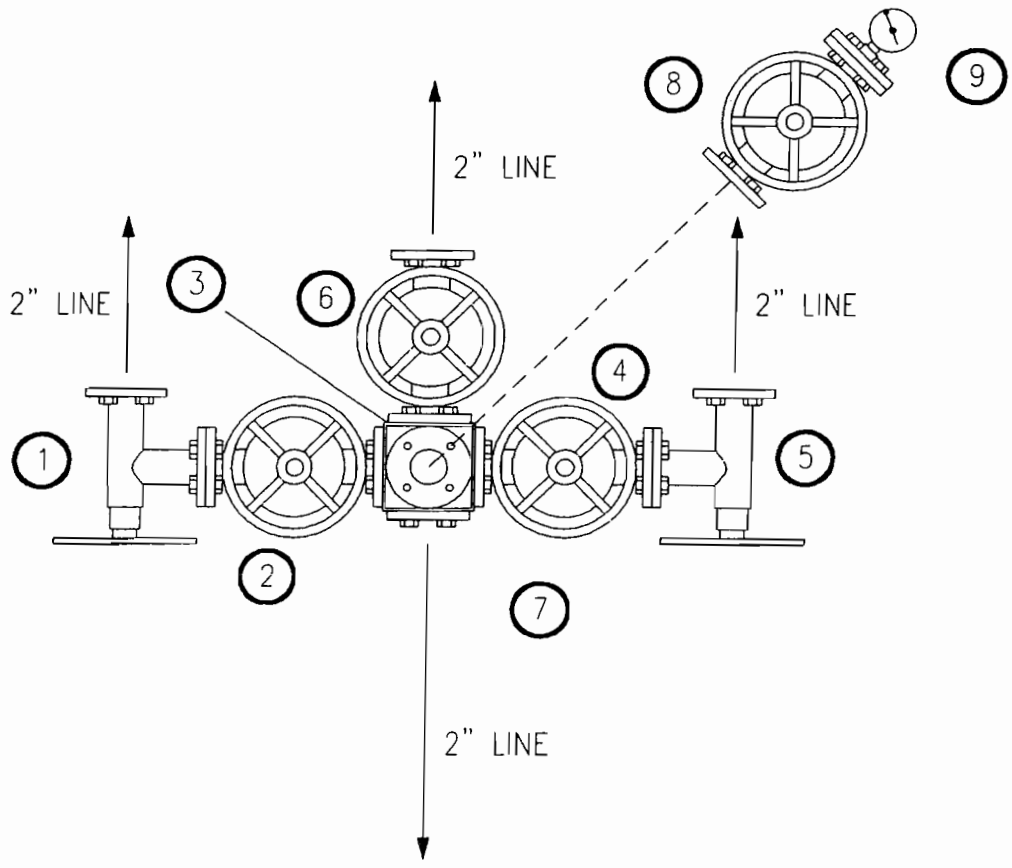


EXHIBIT G

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

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



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

MANIFOLD

EXHIBIT H

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/06/2005

API NO. ASSIGNED: 43-007-31029

WELL NAME: TELONIS 19-171R

OPERATOR: CONOCOPHILLIPS COMPANY (N2335)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

NWSE 19 140S 090E

SURFACE: 1322 FSL 1481 FEL

BOTTOM: 1322 FSL 1481 FEL

CARBON

DRUNKARDS WASH (48)

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: FRSD

COALBED METHANE WELL? YES

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	9/13/05
Geology		
Surface		

LATITUDE: 39.58981

LONGITUDE: -110.9519

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 61916922)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. MUNICIPAL)

NA RDCC Review (Y/N)
(Date:)

Y 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

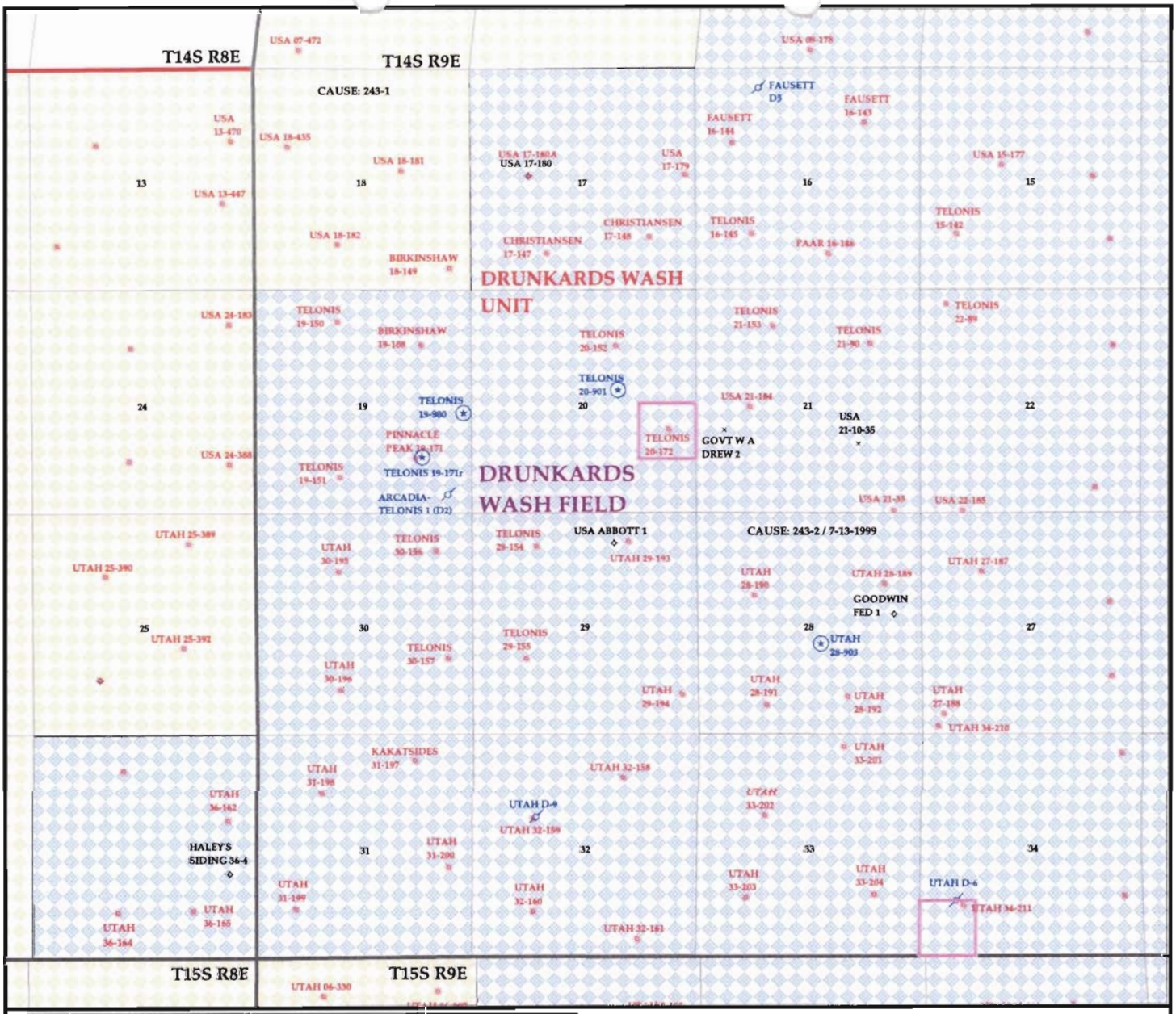
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 243-2
Eff Date: 7-13-1999
Siting: 460' fr u bdrys & uncomm. Tracts

___ R649-3-11. Directional Drill

COMMENTS: Needs Permit (Rec'd 8/12/05)

STIPULATIONS: 1- STATEMENT OF BASIS



OPERATOR: CONOCOPHILLIPS CO (N2335)

SEC: 19 T. 14S R. 9E

FIELD: DRUNKARDS WASH (48)

COUNTY: CARBON

CAUSE: 243-2 / 7-13-1999

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

Units.shp
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Utah Oil Gas and Mining

N W E S

PREPARED BY: DIANA WHITNEY
DATE: 9-MAY-2005

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

OPERATOR: ConocoPhillips Company
WELL NAME & NUMBER: Telonis 19-171r
API NUMBER: 43-007-31029
LOCATION: 1/4,1/4 NWSE Sec:19 TWP: 14 S RNG: 9 E 1481 FEL 1322 FSL

Geology/Ground Water:

A poorly to moderately permeable soil is developed on the Blue Gate Member of the Mancos Shale. The Garley Canyon Sandstone Beds of the Blue Gate Member of the Mancos Shale are likely to be present at this location. If the Garley Canyon Sandstone Beds are present (probable) and saturated (possible - standing water was found in upper Garley Canyon Sandstone Beds in Pinnacle Canyon ~1 mile southeast), these strata should be included within the surface casing string. The operator is informed of the potential for saturated Garley Canyon Sandstone 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. No aquifers with high quality ground water are likely to be encountered below the Garley Canyon Beds. The proposed casing and cement program will otherwise adequately isolate any water-bearing strata. No underground water rights have been filed within a mile of the location.

Reviewer: Christopher J. Kierst **Date:** 9/8/2005

Surface:

Proposed location is ~7.6 miles west of Price, Utah. The current surface use of the immediate area surrounding the proposed well is grazing and wildlife habitat. Access to this well will be along existing ConocoPhillips gas field roads and County maintained roads. No new access road will be built for this location, as it will be constructed primarily on an existing ConocoPhillips well pad, Pinnacle Peak 19-171 (43-007-30117). This is planned as a vertical hole, potentially to replace 43-007-30117, which has casing problems and may be plugged and abandoned at a future date. The direct area drains to the southeast into a tributary of Drunkards Wash, then eastward eventually into the Price River, a year-round live water source ~15 miles east of the proposed location. Dry washes run throughout the area. Location layout, storm water drainage control, current surface status and characteristics, planned disturbances, access and utility route, and the reserve pit characteristics were all discussed. Jean Semborski (ConocoPhillips) and Nick Sampinos (representing the surface ownership) were in attendance.

Reviewer: Mark L. Jones **Date:** August 16, 2005

Conditions of Approval/Application for Permit to Drill:

1. A 12 mil. (minimum) synthetic liner is optional.
2. Adequate runoff drainage diversion.

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

OPERATOR: ConocoPhillips Company
WELL NAME & NUMBER: Telonis 19-171r
API NUMBER: 43-007-31029
LEASE: Fee **FIELD/UNIT:**
LOCATION: 1/4,1/4 NWSE **Sec:** 19 **TWP:** 15S **RNG:** 9E 1322 FSL 1481 FEL
LEGAL WELL SITING: 460'from unit boundary and uncommitted tracts.
GPS COORD (UTM): X =503093 E; Y =4374503 N **SURFACE OWNER:** Telonis Family.

PARTICIPANTS

M. Jones (DOGM), Jean Semborski (ConocoPhillips), and Nick Sampinos (representing the surface ownership) were in attendance.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~7.6 miles west of Price, Utah. The current surface use of the immediate area surrounding the proposed well is grazing and wildlife habitat. Access to this well will be along existing ConocoPhillips gas field roads and County maintained roads. No new access road will be built for this location, as it will be constructed primarily on an existing ConocoPhillips well pad, Pinnacle Peak 19-171 (43-007-30117). This is planned as a vertical hole, potentially to replace 43-007-30117, which has casing problems and may be plugged and abandoned at a future date. The direct area drains to the southeast into a tributary of Drunkards Wash, then eastward eventually into the Price River, a year-round live water source ~15 miles east of the proposed location. Dry washes run throughout the area.

SURFACE USE PLAN

CURRENT SURFACE USE: Grazing and wildlife habitat.

PROPOSED SURFACE DISTURBANCE: 175' x 275' w/ 50' x 50' x 10' (excluded) pit.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: 15 producing, and/or PA wells, and 1 Salt-Water Disposal well is within a 1-mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: On location and along roadway.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and trucked to site.

ANCILLARY FACILITIES: None anticipated.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): No.

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 run throughout the immediate area of the proposed well location.

FLORA/FAUNA: PJ community, sage, grasses, etc.

SOIL TYPE AND CHARACTERISTICS: Sandy clay loam.

SURFACE FORMATION & CHARACTERISTICS: Mancos Shale

EROSION/SEDIMENTATION/STABILITY: Erosive upon disturbance.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: Dugout earthen, 50'x50'x10', exterior to location.

LINER REQUIREMENTS (Site Ranking Form attached): Optional.

SURFACE RESTORATION/RECLAMATION PLAN

As per surface use agreement.

SURFACE AGREEMENT: In negotiation at time of inspection.

CULTURAL RESOURCES/ARCHAEOLOGY: Completed by SencoPheonix.

OTHER OBSERVATIONS/COMMENTS

This is planned as a vertical hole, potentially to replace 43-007-30117, which has casing problems and may be plugged and abandoned at a future date. The well was originally staked on a separate, newly constructed pad, ~50' west of the current well. The current well has an "extra-large" pad and it was suggested to utilize the already disturbed area of the old pad as much as possible. The operator was willing to make this change and revised the APD prior to submitting the information to The Division. I visited the site a second time for GPS readings and pictures of the staking showing the proposed changes.

ATTACHMENTS

Photos of this location were taken and placed on file.

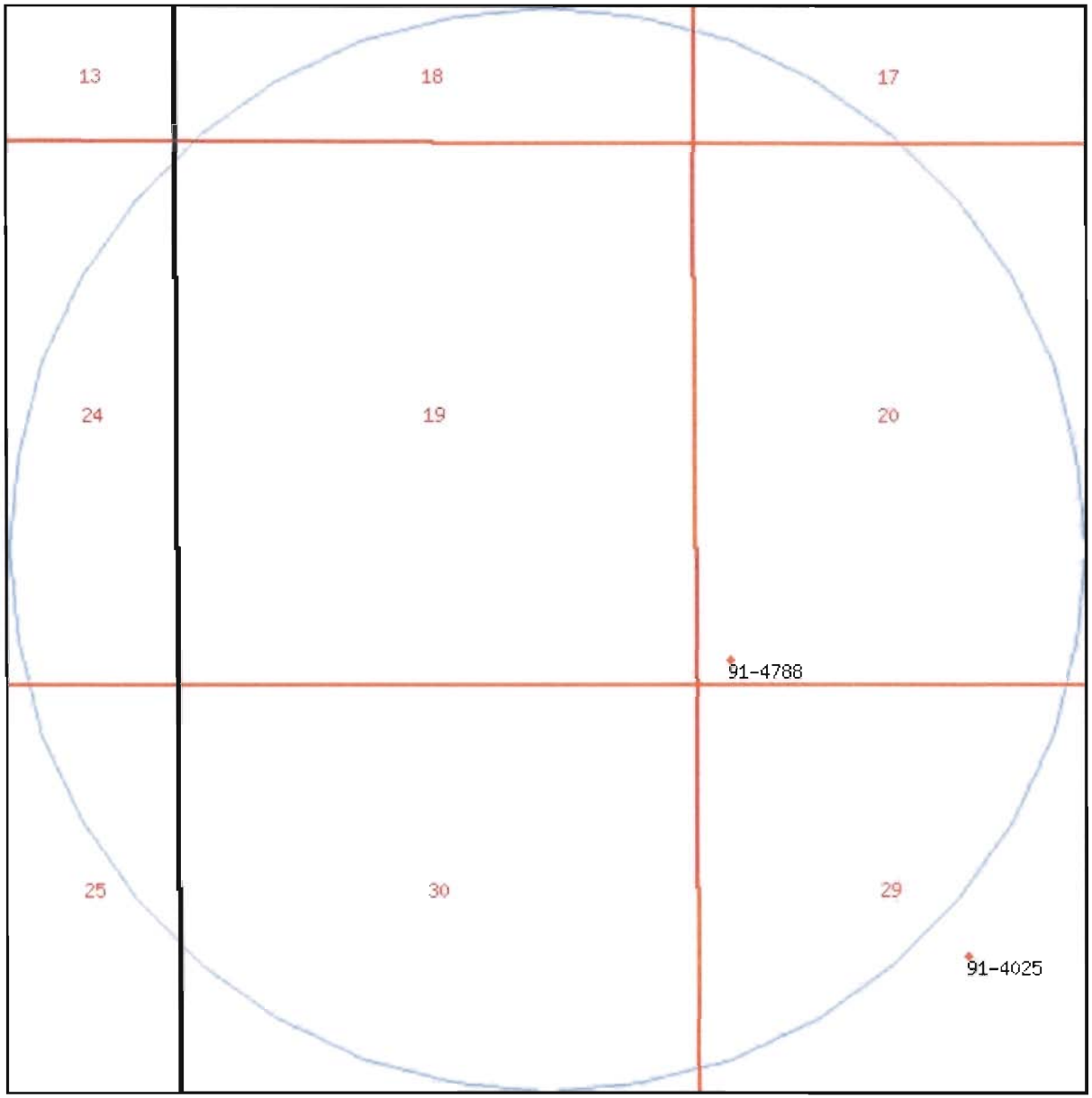
Mark L. Jones	August 12, 2005 / 2:30 pm
DOGM REPRESENTATIVE	DATE/TIME

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

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

Final Score 15 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required, consider criteria for excluding pit use.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.


13
18
17
24
19
20
91-4788
25
30
29
91-4025
0
700
1400
2100
2800 ft

Water Rights

WR Number	Diversion Type/Location	Well Log	Status	Priority	Uses	CFS	ACFT	Owner Name
91-2398	Point to Point		P	18690000	S	0.000	0.000	UTAH SCHOOL AND INSTITUTIONAL TRUST LANDS ADMIN.
	0 0 29 14S 9E SL							675 EAST 500 SOUTH, SUITE 500
91-2400	Point to Point		P	18690000	S	0.000	0.000	PRICE FIELD OFFICE USA BUREAU OF LAND MANAGEMENT
	0 0 29 14S 9E SL							125 SOUTH 600 WEST
91-4025	Point to Point		P	18690000	S	0.000	0.000	GEORGE TELONIS
	0 0 29 14S 9E SL							PRICE UT 84501
91-4788	Surface		P	18690000	S	0.011	0.000	ALAN L. THOMAS
	N240 E310 SW 20 14S 9E SL							RT. 2 BOX 49M1

UTAH DIVISION OF WATER RIGHTS

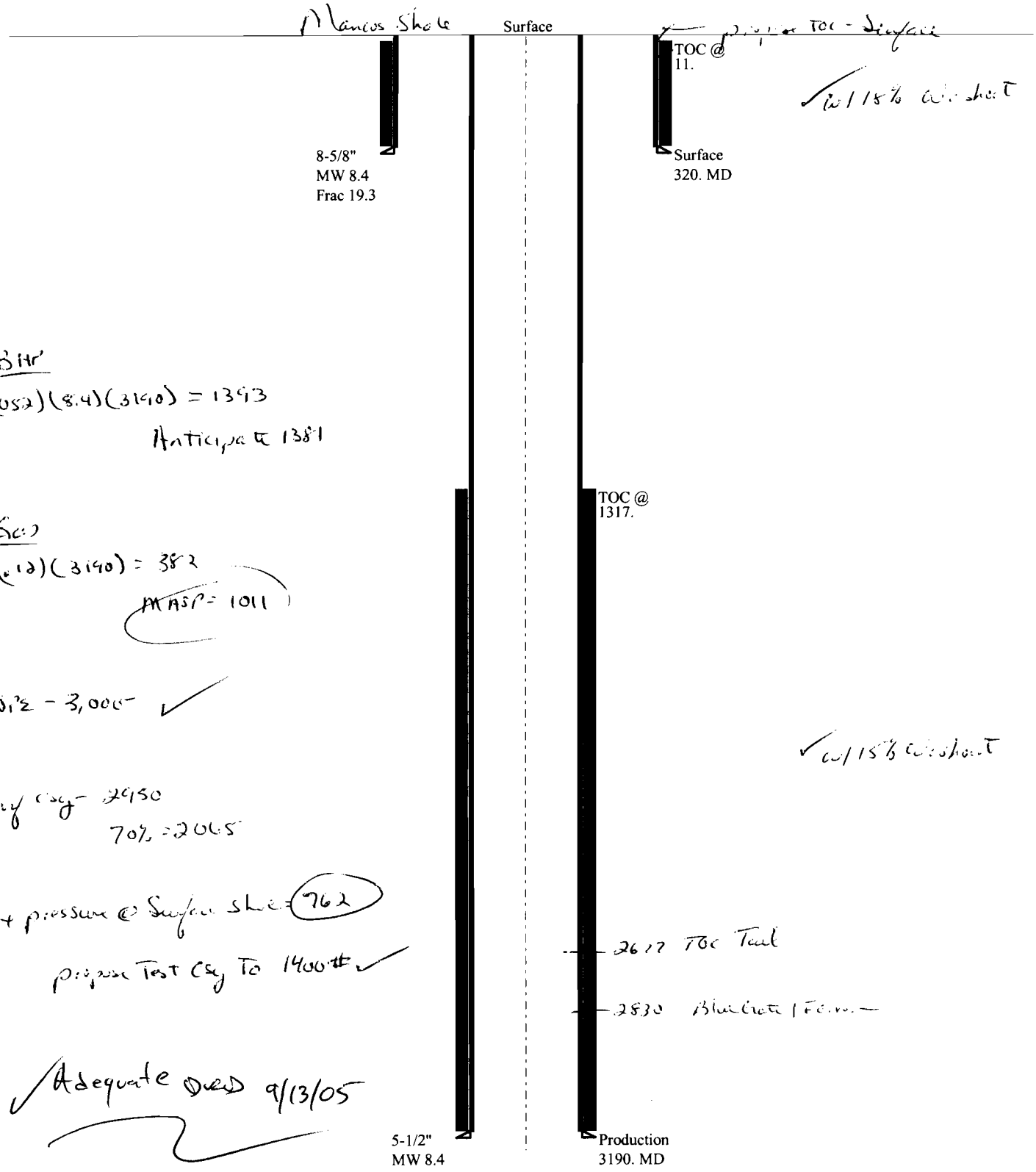
WRPLAT Program Output Listing

Version: 2004.12.30.00 Rundate: 09/08/2005 04:22 PM

Radius search of 5280 feet from a point N1322 W1481 from the SE corner, section 19, Township 14S, Range 9E, SL b&m
Criteria:wrtypes=W,C,E podtypes=all status=U,A,P usetypes=all

09-05 ConocoPhillips Telonis 19-171r

Casing Schematic



BHP

(.052)(8.4)(3190) = 1393

Anticipate 1381

Gas

(.18)(3190) = 382

MASP = 1011

BOPE - 3,000 ✓

Surf Csg - 2950

70% = 2065

Max pressure @ Surface Shoe = 762

Propose Test Csg To 1400 psi ✓

✓ Adequate DWD 9/13/05

Well name:	**09-05 ConocoPhillips Telonis 19-171r**
Operator:	**ConocoPhillips**
String type:	Surface
Project ID:	43-007-31029
Location:	Carbon County

Design parameters:

Collapse

Mud weight: 8.400 ppg

Design is based on evacuated pipe.

Burst

Max anticipated surface pressure: 282 psi

Internal gradient: 0.120 psi/ft

Calculated BHP 320 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on buoyed weight.

Neutral point: 280 ft

Environment:

H2S considered? No

Surface temperature: 75 °F

Bottom hole temperature: 79 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 162 ft

Cement top: 11 ft

Completion type is subs

Non-directional string.

Re subsequent strings:

Next setting depth: 3,190 ft

Next mud weight: 8.400 ppg

Next setting BHP: 1,392 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 320 ft

Injection pressure 320 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	320	8.625	24.00	J-55	ST&C	320	320	7.972	15.4

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	140	1370	9.811	320	2950	9.22	7	244	36.35 J

Prepared by: Clinton Dworshak, Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 801-359-3940

Date: September 13,2005

Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 320 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

Well name:	**09-05 ConocoPhillips Telonis 19-171r**
Operator:	**ConocoPhillips**
String type:	Production
Project ID:	43-007-31029
Location:	Carbon County

Design parameters:

Collapse

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

Burst

Max anticipated surface pressure: 1,009 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,392 psi

No backup mud specified.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Tension:

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

Tension is based on buoyed weight.
Neutral point: 2,784 ft

Environment:

H2S considered?	No
Surface temperature:	75 °F
Bottom hole temperature:	120 °F
Temperature gradient:	1.40 °F/100ft
Minimum section length:	1,500 ft
Cement top:	1,317 ft

Completion type is subs
Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	3190	5.5	17.00	N-80	LT&C	3190	3190	4.767	109.9

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	1392	6290	4.519	1392	7740	5.56	47	348	7.35 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: 801-538-5280
FAX: 801-359-3940
Date: September 13,2005
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 3190 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

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

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 13, 2005

ConocoPhillips Company
P O Box 851
Price, UT 84501

Re: Telonis 19-171R Well, 1322' FSL, 1481' FEL, NW SE, Sec. 19, T. 14 South, R. 9 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 43-007-31029.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Carbon County Assessor
Bureau of Land Management, Moab District Office

Operator: ConocoPhillips Company

Well Name & Number Telonis 19-171R

API Number: 43-007-31029

Lease: Fee

Location: NW SE **Sec.** 19 **T.** 14 South **R.** 9 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 Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

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

FORM 6

ENTITY ACTION FORM

Operator: ConocoPhillips
Operator Account Number: N 2335
Address: 6825 South 5300 West
city Price
state UT zip 84501
Phone Number: (435) 613-9777

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731047	Utah 18-905		SWNW	18	15S	09E	CARBON
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	11256	9/28/2005			10/13/05	J

Comments: New single well spud inside PA & inside of the Unit Boundary. CONFIDENTIAL
FRSD

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731048	Utah 36-906		NWSE	36	14S	08E	CARBON
C **Action Code**	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	11256	9/30/2005			10/13/05	J

Comments: New single well spud inside PA & inside of the Unit Boundary. CONFIDENTIAL
FRSD

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731029	Telonis 19-171R		NWSE	19	14S	09E	CARBON
C **Action Code**	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
A	99999	11256	10/5/2005			10/13/05	K

Comments: New single well spud inside PA & inside of the Unit Boundary. CONFIDENTIAL
FRSD

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

Lynnette Allred
Name (Please Print)
Signature
Sr. Operations Assistant
Title
10/7/2005
Date

(5/2000)

RECEIVED
OCT 13 2005
DIV. OF OIL, GAS & MINING

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil ☒ Gas ☐

2. Name of Operator
ConocoPhillips

3. Address and Telephone No.
6825 South 5300 West, P.O. Box 851, Price, Utah 84501 (435) 613-9777

4. Location of Well (Footage, Sec.,T., R:, M., or Survey Description)
1322' FSL, 1481' FEL
NW/SE, Sec. 19, T14S, R09E, SLB&M

5. Lease Designation and Serial No.
Private

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

7. If Unit or CA, Agreement Designation
Drunkards Wash UTU-67921X

8. Well Name and No.
Telonis 19-171R

9. API Well No.
43-007-31029

10. Field and Pool, or Exploratory Area
Drunkards Wash

11. County or Parish, State
Carbon County, Utah

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Online Notice	☐ Change of Plans
☐ Subsequent Report	☐ Change of Name	☐ New Construction
☐ Final Abandonment Notice	☐ Recompletion	☐ Non-Routine Fracturing
	☐ Plugging Back	☐ Water Shut-Off
	☐ Casing Repair	☐ Conversion to Injection
	☐ Altering Casing	☐ Dispose Water
	☒ Other Well Report	(Note: Report results of multiple completion on Well Completion or

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. 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
OCT 18 2005
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Lynnette Allred Title Sr. Operations Assistant Date October 14, 2005

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*** See Instructions on Reverse Side**

ConocoPhillips

Daily Activity and Cost Summary

TELONIS 19-171R

API/UWI	Surface Legal Location	Field Name	BU/JV	Latitude (DMS)	Longitude (DMS)
430073102900	SEC 19-T14S-R9E	DRUNKARD WASH	Lower 48 - MA	39° 35' 24.72" N	110° 57' 4.884" W
Well Type	**Well Configuration Type**	**Original KB Elevation (ft)**	**KB-Ground Distance (ft)**	**KB-CF (ft)**	**ConocoPhillips WI (%)**
Development					

Job Category	Primary Job Type	Secondary Job Type	Working Interest (%)
DRILLING	Drilling Original		
Start Date	**End Date**	**AFE Number**	**Total AFE Amount**
10/5/2005		WAR.UIN.S303	207,191.00

Objective
DRILL

Summary

Contractor	Rig Name/No	Rig Type
PENSE BROS DRILLING	9	LAND RIG

Rpt No.	Start Date	End Date	Day Total	Cum Cost	Last 24hr Sum
1.0	10/5/2005	10/6/2005			SPUD, SET CONDUCTOR, DRILL 430FT OF SURFACE HOLE
2.0	10/6/2005	10/7/2005	60,435.00	60,435.00	RUN SURFACE CSG AND CEMENT, WOC, TEST BOP,
3.0	10/7/2005	10/8/2005	42,725.00	103,160.00	DRILLED 3200FT TD @ 1400HRS 10.07.05, TOOH, RIGGED DOWN AND MOVE TO 901 LOCATION,
4.0	10/8/2005	10/9/2005	62,493.55	165,653.55	MIRU WORKOVER RIG, RUN 5 1/2" CASING AND CEMENTED THE SAME IN TWO STAGES, SECURED THE WELL AND SHUT DOWN FOR THE NIGHT.

ConocoPhillips

Daily Operations

TELONIS 19-171R

Report Date - 10/8/2005 to 10/9/2005

Operations at Report Time
SDFN

24hr Forecast
NO ACTIVITY

Last 24hr Summary
MIRU WORKOVER RIG, RUN 5 1/2" CASING AND CEMENTED THE SAME IN TWO STAGES, SECURED THE WELL AND SHUT DOWN FOR THE NIGHT.

Remarks
NO HSE INCIDENTS REPORTED LAST 24HRS

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
30.00	30.00			

Time Log

Time	Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	09:00	9.00	PROD1	MOVE	WOEQ	P	WAITED ON DAY LIGHT TO MOVE THE RIG TO LOCATION
09:00	12:00	3.00	PROD1	MOVE	MOB	P	RIG UP ON LOCATION
12:00	16:00	4.00	PROD1	CASING	RNCS	P	RUN 77 JOINTS OF 5 1/2", 17 PPF LTC N-80, SHOE @ 3181', TOP OF MARKER JOINT 14 @ 2612.7', TOP OF DV TOOL @ 2527.9'.
16:00	18:30	2.50	PROD1	CEMENT	CIRC	P	RIGGED UP HSE, CONDUCTED SAFETY MEETING AND PRESSURE TESTED THE CEMENTING LINES TO 3000 PSI, PUMPED 150 BBLS 2% KCL WATER INCLUDING 20 BBLS SPACER WITH 5 LBS/BBL BENTONITE, NO RETURN, PUMPED 100 SX STANDARD CEMENT WITH 10% Cal Seal 60, 1% Calcium Chloride AND 0.25 LB/SK Flocele WITH SLURRY DENSITY OF 14.2 PPG AND SLURRY VOLUME OF 28.6 BBLS. DROPPED THE PLUG AND DISPLACED WITH 75 BBLS OF 2% KCL WATER, BUMPED THE PLUG WITH 1250 PSI PRESSURE, DROPPED THE BOMB AND WAITED 15 MINUTES, OPENED THE DV TOOL WITH 500 PSI, RETURN IN FLOW LINE, SWITCHED TO RIG PUMP AND STARTED CIRCULATING WITH 2 BBL / MIN WHILE WOC.
18:30	22:30	4.00	PROD1	CEMENT	WOC	P	CIRCULATING WITH RIG PUMP WHILE WOC
22:30	23:30	1.00	PROD1	CEMENT	CIRC	P	SECOND STAGE CEMENT, PUMPED 280 SX 50/50 Poz CEMENT, 0.8% BENTONITE, 10% Cal Seal 60, 0.25 LB/SK Flocele, WITH SLURRY DENSITY OF 12.5 PPG AND SLURRY VOLUME OF 99 BBLS, RELEASED THE WIPER PLUG AND DISPLACED THE CASING TO DV TOOL WITH 58 BBLS OF 2% KCL WATER, FULL RETURN TO SURFACE DURING CEMENTING, BUMPED THE WIPER PLUG WITH 750 PSI, CLOSED THE DV TOOL PRESSURED UP TO 2000 PSI, 15 BBLS CEMENT TO SURFACE.
23:30	00:00	0.50	PROD1	CEMENT	WOC	P	RIG DOWN HES AND SHUT DOWN FOR THE NIGHT.

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lbf/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Time	Time

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)

Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)

Riser Tension (kips)

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv
BANDARI ELIAS	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment

ConocoPhillips

Daily Operations

TELONIS 19-171R

Report Date - 10/7/2005 to 10/8/2005

Operations at Report Time
WO DAYLIGHT TO MOVE WORKOVER ON AND RUN CSG,

24hr Forecast
RUN 5 1/2IN CSG AND CEMENT

Last 24hr Summary
DRILLED 3200FT TD @ 1400HRS 10.07.05, TOOH, RIGGED DOWN AND MOVE TO 901 LOCATION,

Remarks
NO HSE INCIDENTS REPORTED LAST 24HRS,

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
29.00	29.00			

Time Log

Time	Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	03:30	3.50	PROD1	DRILL	DRLG	P	PRE TOUR SFTY MTG, DRILL 7 7/8IN HOLE TO 2845FT,
03:30	04:45	1.25	PROD1	DRILL	CIRC	P	CLEAN HOLE
04:45	07:00	2.25	PROD1	DRILL	TRIP	P	TOOH
07:00	08:00	1.00	PROD1	DRILL	TRIP	P	P/UP TRICONE AND DC, RIH, 180FT BHA
08:00	09:30	1.50	PROD1	DRILL	TRIP	P	FINISH TIH, REAM LAST 40FT,
09:30	11:00	1.50	PROD1	DRILL	DRLG	P	DRILL 2845FT - 2950FT,
11:00	14:00	3.00	PROD1	DRILL	DRLG	P	DRILL 2950FT - 3200FT, TD @ 1400HRS 10.07.05, BTTM COAL @ 3010-3014FT, GEOLOGY SAID TD WOULD BE FINE,
14:00	15:00	1.00	PROD1	DRILL	CIRC	P	CLEAN HOLE
15:00	18:00	3.00	PROD1	DRILL	TRIP	P	TOOH, PUMP 100BBLS OF 2% KCL @ 2600FT AND 1500FT,
18:00	20:00	2.00	PROD1	MOVE	DMOB	P	RIG DOWN AND MOVE TO 901 LOCATION, RELEASE RIG @ 1830HRS 10.07.05
20:00	00:00	4.00	PROD1				

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lbf/100ft²)

Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)

Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Time	Time

WEATHER

Time	Comment

Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)

Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)

Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)

Riser Tension (kips)

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False	CONOCO	Operator	2		24.00	
False	NABORS	Contractor	4		18.00	
False	NELCO	Service	3		8.00	
False	HALLIBURTON	Service	4		16.00	

STOP Cards Submitted

Company	No. Rpts	Comment

ConocoPhillips

Daily Operations

TELONIS 19-171R

Report Date - 10/6/2005 to 10/7/2005

Operations at Report Time
DRILLING AHEAD @

24hr Forecast
TD WELL AND MOVE TO 901 WELL

Last 24hr Summary
RUN SURFACE CSG AND CEMENT, WOC, TEST BOP,

Remarks
NO HSE INCIDENTS REPORTED LAST 24HRS,

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
28.00	28.00			

Time Log

Time	Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	01:00	1.00	SURFAC	DRILL	TRIP	P	PRETOUR SFTY MTG, TRIPPING AND RUNNING CSG, CLEAN HOLE, TOOH,
01:00	02:15	1.25	SURFAC	CASING	RNCS	P	RIH W/ 8 5/8IN GS + 14JTS OF 8 5/8IN 24# J55 CSG, LAND @ 417FT
02:15	04:30	2.25	SURFAC	CEMENT	WOEQ	NP	WAIT ON CEMENT
04:30	05:00	0.50	SURFAC	CEMENT	SFTY	P	PREJOB SFTY MTG W/ CEMENTERS, DISCUSS NOT RUSHING BECAUSE THEY WERE LATE, R/UP CEMENTERS
05:00	05:30	0.50	SURFAC	CEMENT	CIRC	P	TEST LINES TO 1500PSI, PUMP 30BBLS AHEAD, MIX AND PUMP 185SX OF TYPE V CEMENT W/ 2% CACL2, .25#/SK OF FLOCELE, 38BBLS SLURRY, 1.18 YIELD, 212.4 CUFT SLURRY, 15.8PPG, DISPLACE W/ 23BBLS OF FRESH H2O, CLOSE VALVE @ 0530HRS 10.06.05, 10BBLS GOOD CEMENT TO SURFACE,
05:30	09:30	4.00	SURFAC	CEMENT	WOC	P	WOC
09:30	13:30	4.00	SURFAC	TREBOP	NUND	P	NU WELLHEAD, BOP, MANIFOLD, SAFETY PRESENTATION W/ MORNING TOUR RANDY GAVE A POWERPOINT ON HOTWORK, LOTO, CONFINED SPACE,
13:30	14:30	1.00	SURFAC	TREBOP	BOPE	P	R/UP TESTER, TEST PIPERAMS, BLIND RAMS, MANIFOLD- 250PSI LOW 5 MINUTES, 2000PSI HIGH 10 MINUTES, TEST CSG 250PSI LOW 5 MINUTES, 500PSI HIGH 30 MINUTES,
14:30	15:30	1.00	SURFAC	DRILL	DRLG	P	N/UP BLOUIE LINE, RIH, TAG CEMENT @ 350FT, DRILL OUT CEMENT
15:30	18:30	3.00	SURFAC	DRILL	DRLG	P	DRILL 7 7/8IN HOLE TO 1075FT,(215FT/HR),
18:30	00:00	5.50	SURFAC	DRILL	DRLG	P	DRILL 1075FT - 2155FT, PRE TOUR SFTY MTG DISCUSS MAKING CONNECTIONS, GENERAL HOUSEKEEPING,

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lbf/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Time	Time

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)

Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)

Riser Tension (kips)

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False	PENSE BRS	Contractor	9		12.00	
False	NELCO	Contractor	3		8.00	
False	CONOCOPHILLIPS CO	Operator	2		24.00	

ConocoPhillips

Daily Operations

TELONIS 19-171R

Report Date - 10/6/2005 to 10/7/2005

Operations at Report Time
DRILLING AHEAD @

24hr Forecast
TD WELL AND MOVE TO 901 WELL

Last 24hr Summary
RUN SURFACE CSG AND CEMENT, WOC, TEST BOP,

Remarks
NO HSE INCIDENTS REPORTED LAST 24HRS,

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
28.00	28.00			

Time Log

Time	Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	01:00	1.00	SURFAC	DRILL	TRIP	P	PRETOUR SFTY MTG, TRIPPING AND RUNNING CSG, CLEAN HOLE, TOOH,
01:00	02:15	1.25	SURFAC	CASING	RNCS	P	RIH W/ 8 5/8IN GS + 14JTS OF 8 5/8IN 24# J55 CSG, LAND @ 417FT
02:15	04:30	2.25	SURFAC	CEMENT	WOEQ	NP	WAIT ON CEMENT
04:30	05:00	0.50	SURFAC	CEMENT	SFTY	P	PREJOB SFTY MTG W/ CEMENTERS, DISCUSS NOT RUSHING BECAUSE THEY WERE LATE, R/UP CEMENTERS
05:00	05:30	0.50	SURFAC	CEMENT	CIRC	P	TEST LINES TO 1500PSI, PUMP 30BBLS AHEAD, MIX AND PUMP 185SX OF TYPE V CEMENT W/ 2% CACL2, .25#/SK OF FLOCELE, 38BBLS SLURRY, 1.18 YIELD, 212.4 CUFT SLURRY, 15.8PPG, DISPLACE W/ 23BBLS OF FRESH H2O, CLOSE VALVE @ 0530HRS 10.06.05, 10BBLS GOOD CEMENT TO SURFACE,
05:30	09:30	4.00	SURFAC	CEMENT	WOC	P	WOC
09:30	13:30	4.00	SURFAC	TREBOP	NUND	P	NU WELLHEAD, BOP, MANIFOLD, SAFETY PRESENTATION W/ MORNING TOUR RANDY GAVE A POWERPOINT ON HOTWORK, LOTO, CONFINED SPACE,
13:30	14:30	1.00	SURFAC	TREBOP	BOPE	P	R/UP TESTER, TEST PIPERAMS, BLIND RAMS, MANIFOLD-250PSI LOW 5 MINUTES, 2000PSI HIGH 10 MINUTES, TEST CSG 250PSI LOW 5 MINUTES, 500PSI HIGH 30 MINUTES,
14:30	15:30	1.00	SURFAC	DRILL	DRLG	P	N/UP BLOUIE LINE, RIH, TAG CEMENT @ 350FT, DRILL OUT CEMENT
15:30	18:30	3.00	SURFAC	DRILL	DRLG	P	DRILL 7 7/8IN HOLE TO 1075FT,(215FT/HR),
18:30	00:00	5.50	SURFAC	DRILL	DRLG	P	DRILL 1075FT - 2155FT, PRE TOUR SFTY MTG DISCUSS MAKING CONNECTIONS, GENERAL HOUSEKEEPING,

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lbf/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Time	Time

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)

Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)

Riser Tension (kips)

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False	PENSE BRS	Contractor	9		12.00	
False	NELCO	Contractor	3		8.00	
False	CONOCOPHILLIPS CO	Operator	2		24.00	

ConocoPhillips

Daily Operations

TELONIS 19-171R

Report Date - 10/5/2005 to 10/6/2005

Operations at Report Time
TOOH

24hr Forecast
SET SURFACE, CEMENT, N/UP BOP, DRILL AHEAD W/ 7 7/8IN HOLE

Last 24hr Summary
SPUD, SET CONDUCTOR, DRILL 430FT OF SURFACE HOLE

Remarks
NO HSE INCIDENTS REPORTED LAST 24HRS,

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
27.00	27.00			

Time Log

Time	Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
18:00	19:00	1.00	MIRU	MOVE	MOB	P	MOVE ON LOCATION AND R/UP
19:00	20:00	1.00	MIRU	DRILL	DRLG	P	SPUD WELL @ 1900HRS 10.05.05, DRILL AND SET 14FT OF CONDUCTOR
20:00	21:00	1.00	MIRU	DRILL	RURD	P	N/UP TO DRILL 11IN HOLE
21:00	00:00	3.00	MIRU	DRILL	DRLG	P	DRILL 11IN SURFACE HOLE TO 430FT, TD

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lbf/100ft²)

Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)

Gel 10 sec (lbf/100ft²)	Gel 10 min (lbf/100ft²)	Gel 30 min (lbf/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Time	Time

WEATHER

Time	Comment

Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)

Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)

Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)

Riser Tension (kips)

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment

CONFIDENTIAL ORIGINAL

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

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: Private

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER

7. UNIT or CA AGREEMENT NAME: Drunkards Wash UTU-67921X

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

8. WELL NAME and NUMBER: Telonis 19-171R

2. NAME OF OPERATOR: ConocoPhillips Company

9. API NUMBER: 4300731029

3. ADDRESS OF OPERATOR: P.O. Box 851 CITY Price STATE UT ZIP 84501

PHONE NUMBER: (435) 613-9777

10 FIELD AND POOL, OR WILDCAT: Drunkards Wash

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1322' FSL & 1481' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1322' FSL & 1481' FEL
AT TOTAL DEPTH: 1322' FSL & 1481' FEL

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 19 T14 09E S

12. COUNTY: CARBON

13. STATE: UTAH

14. DATE SPUDDED: 9/30/2005

15. DATE T.D. REACHED: 10/14/2005

16. DATE COMPLETED: 11/28/2005 ABANDONED ☐ READY TO PRODUCE ☑

17. ELEVATIONS (DF, RKB, RT, GL): 6638' GR

18. TOTAL DEPTH: MD 3,200 TVD 3,200

19. PLUG BACK T.D.: MD 3,180 TVD 3,180

20. IF MULTIPLE COMPLETIONS, HOW MANY? * N/A

21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
Dual Induction Guard Log Gamma Ray, Comp Density, Comp Neutron Gamma Ray, Cement Bond Log.

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

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

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
15	12-[illegible]	Conductor	0	14					
11	8-5/8 J-55	24#	0	414		G 185	23	surface CIR	
7-7/8	5-1/2 N-80	17#	0	3,181		poz 280	99		
						STAN[illegible] 100	29	surface CIR	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	3,058							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Ferron Coal & Sar	2,836	3,014		
(B)				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
2,836 3,014	.42	164	Open ☑ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐
			Open ☐ Squeezed ☐

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
2836' - 3014'	Sandpack of 245,367lbs, 3,371 BBLS of gel pad.

29. ENCLOSED ATTACHMENTS:

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

30. WELL STATUS: Producing

RECEIVED
DEC 27 2005
DIV. OF OIL, GAS & MINING

(5/2000) **(CONTINUED ON BACK)**

31. INITIAL PRODUCTION — **INTERVAL A (As shown in Item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
12/1/2005	12/2/2005	24		0	83	0	pumping

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
0	0	70	0.00	0	0		0	0	0	on-line

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

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

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

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

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Blue Gate/Ferron	2,851	3,012	Coals and sandstones 2,852' - 3,012'		2,830

35. ADDITIONAL REMARKS (Include plugging procedure)

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

NAME (PLEASE PRINT) James Weaver TITLE Uinta - Rockies Superintendent

SIGNATURE James Weaver DATE 12/22/2005

This report must be submitted within 30 days of

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

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

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

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)