

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

3. Lease Designation and Serial No. Fee

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name Minnie Maud

8. Farm or Lease Name BRYNER

9. Well No. A-1

10. Field and Pool, or Wildcat Wildcat

11. 00, Sec., T., R., N., or S. and Survey or Area NE/SE Sec. 11-T12S-R12E

12. County or Parrish Carbon 13. State Utah

1a. Type of Work **DRILL**  **DEEPEN**  **PLUG BACK**

b. Type of Well Oil Well  Gas Well  Other Coalbed Methane  Single Zone  Multiple Zone

2. Name of Operator Anadarko Petroleum Corporation

3. Address of Operator 211 N. Robinson One Leadership Square, Ste. 1400, Okla. City, OK 73102-7115

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*  
At surface 1800' FSL & 500' FEL, Sec. 11-T12S-R12E (NE/SE)  
At proposed prod. zone 1800' FSL & 500' FEL, Sec. 11-T12S-R12E (NE/SE)

14. Distance in miles and direction from nearest town or post office\* Approx. 18 miles NE of Price, UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 480'

16. No. of acres in lease 280 ac.

17. No. of acres assigned to this well N/A

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. N/A

19. Proposed depth 6700'

20. Rotary or cable tools Rotary

21. Elevations (Show whether DP, RT, GR, etc.) 7083' GL

22. Approx. date work will start\* July 1, 1993

23. **PROPOSED CASING AND CEMENTING PROGRAM**

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24.0	600'	200 cu. ft.
7-7/8"	5-1/2"	15.5	6700'	300 cu. ft.

Attached is the following:

1. Survey Plat
2. Drilling Plan with BOP Schematic.

**RECEIVED**

**TECHNICAL REVIEW**

Engr. [Signature]  
 Geol. [Signature]  
 Surface [Signature]

MAY 21 1993

DIVISION OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zones and proposed new productive zones. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. I hereby certify that this report is true and complete to the best of my knowledge.

Signed [Signature] Title A. W. Addington Div. Drilling Engineer Date 05/13/93

(This space for Federal or State office use)

API No. 43-007-30188

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING

DATE: 6/15/93

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Conditions of approval, if any:

BY: [Signature]

WELL GRABING: Minnie Maud Unit R. 649-2-3.

\*See Instructions On Reverse Side

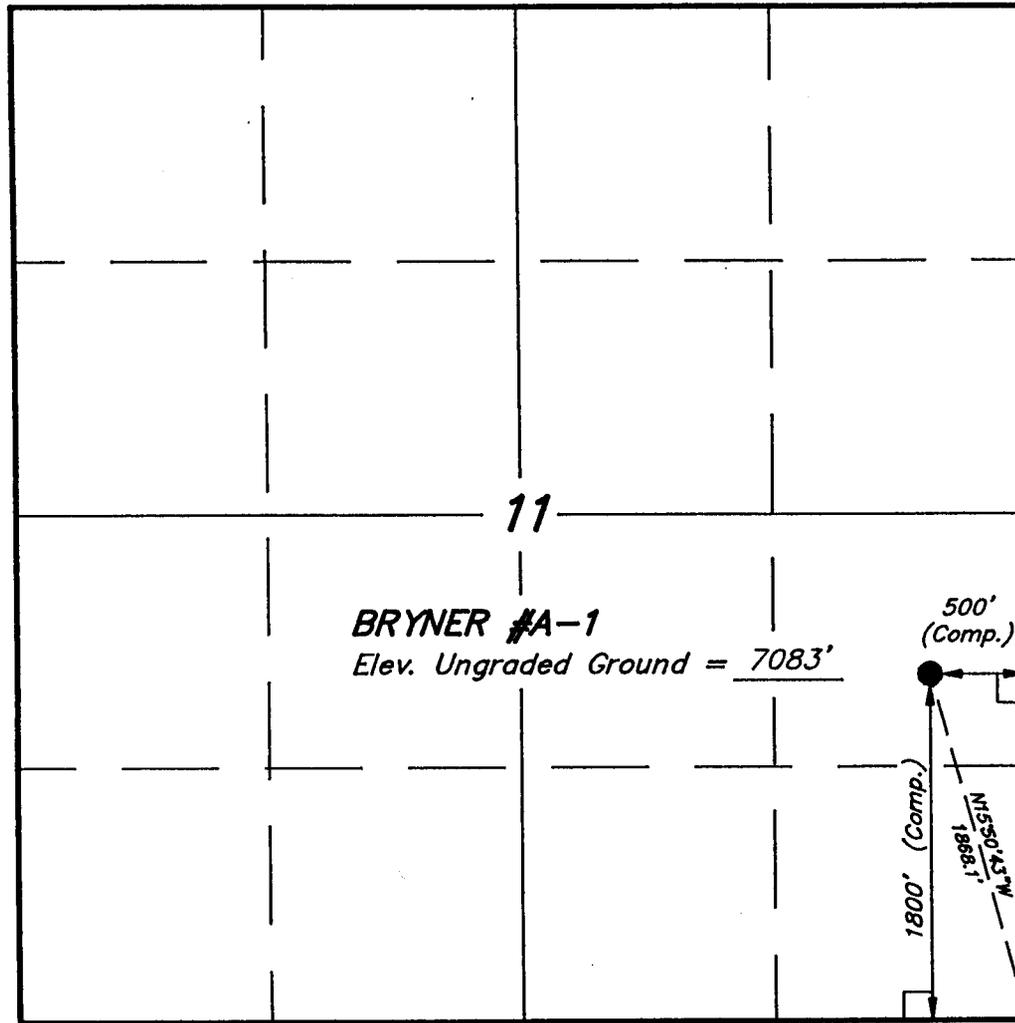
T12S, R12E, S.L.B.&M.

**ANADARKO PETROLEUM CORP.**

Well location BRYNER #A-1, located as shown in the NE 1/4 SE 1/4 of Section 11, T12S, R12E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT AN INTERSECTION OF A DRAINAGE AND A ROAD LOCATED IN THE NW 1/4 OF SECTION 11, T12S, R12E, S.L.B.&M. TAKEN FROM THE MINNIE MAUD CREEK EAST QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP). PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7135 FEET.



N019'W - 79.31 (G.L.O.)

**BRYNER #A-1**  
Elev. Ungraded Ground = 7083'

1800' (Comp.)

500' (Comp.)

N155°43'W  
1868'

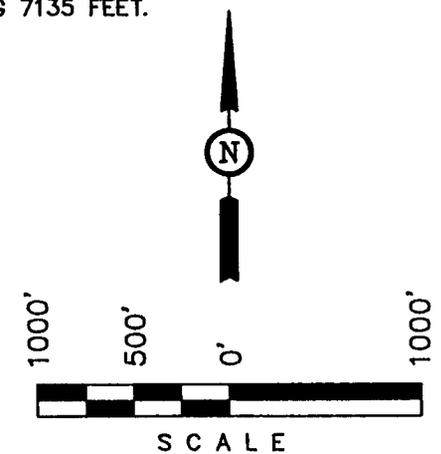
Southeast Corner  
Section 11,  
(1991 Brass Cap,  
Pile of Stones)

1/4 Corner:  
(Cadastral Alum.  
Cap & Pile of  
Stones, Fence  
Corner)

1/4 12/19

S89°40'W - 39.85 (G.L.O.)

S86°06'W - G.L.O. (Basis of Bearings)  
2615.23' - (Measured)



LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Robert L. Key*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 1370  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**

85 SOUTH - 200 EAST

VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 4-19-93
PARTY L.D.T. R.A. T.D.H.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE ANADARKO PETROLEUM CORP.

STATE ACTIONS

Mail to:  
RDCC Coordinator  
116 State Capitol  
Salt Lake City, Utah 84114

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1. ADMINISTERING STATE AGENCY  
OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

2. STATE APPLICATION IDENTIFIER NUMBER:  
(assigned by State Clearinghouse)

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3. APPROXIMATE DATE PROJECT WILL START:  
July 1, 1993

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4. AREAWIDE CLEARING HOUSE(S) RECEIVING STATE ACTIONS:  
(to be sent out by agency in block 1)  
Southeastern Utah Association of Governments

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5. TYPE OF ACTION:     Lease     Permit     License     Land Acquisition  
                                  Land Sale     Land Exchange     Other \_\_\_\_\_

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6. TITLE OF PROPOSED ACTION:  
Application for Permit to Drill

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7. DESCRIPTION:  
Anadarko Petroleum Corporation proposes to drill a wildcat well, the Bryner A-1 well on a private lease in Carbon County, Utah. This action is being presented to RDCC for consideration of resource issues affecting state interests. The DOGM is the primary administrative agency in this case and must issue approval to drill before operations can commence.

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8. LAND AFFECTED (site location map required) (indicate county)  
NE/4, SE/4, Section 11, Township 12 South, Range 12 East, Carbon County, Utah

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9. HAS THE LOCAL GOVERNMENT(S) BEEN CONTACTED?  
Unknown

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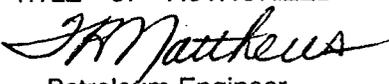
10. POSSIBLE SIGNIFICANT IMPACTS LIKELY TO OCCUR:  
No significant impacts are likely to occur

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11. NAME AND PHONE NUMBER OF DISTRICT REPRESENTATIVE FROM YOUR AGENCY NEAR PROJECT SITE, IF APPLICABLE:

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12. FOR FURTHER INFORMATION, CONTACT:  
Frank R. Matthews  
PHONE: 538-5340

13. SIGNATURE AND TITLE OF AUTHORIZED OFFICIAL  
  
DATE: 5-25-93                      Petroleum Engineer

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DRILLING LOCATION ASSESSMENT

State of Utah  
Division of Oil, Gas and Mining

OPERATOR: ANADARKO PETROLEUM WELL NAME: BRYNER #1  
SECTION: 11 TWP: 12 S RNG: 12 E LOC: 1800 FSL 500 FEL  
QTR/QTR NE SE COUNTY: CARBON FIELD: WILDCAT  
SURFACE OWNER: FEE  
SURFACE AGREEMENT: MADE WITH FEE OWNER NOT PRESENT AT MEETING.  
SPACING: 480 F SECTION LINE F QTR/QTR LINE F ANOTHER WELL  
GEOLOGIST: HEBERTSON/KIERST DATE AND TIME: JUNE 4 1993, 12:00 PM

PARTICIPANTS: MIKE HEBERTSON, CHRIS KIERST, STATE OF UTAH  
DIVISION OF OIL, GAS & MINING, CHUCK MEDBERRY, ANADARKO  
PETROLEUM.

REGIONAL SETTING/TOPOGRAPHY: STREAM VALLEY IN THE WASATCH  
PLATEAU CUT THROUGH THE GREEN RIVER FORMATION, SANDSTONE LEDGES  
AN STEEPLY SLOPING HILLS RISING ABOVE THE VALLEY FLOOR ABOUT 1000  
FEET.

LAND USE:

CURRENT SURFACE USE: GRAZING LAND LOCATED IN A STREAM BED. SAGE  
BRUSH HAS BEEN REMOVED AND LAND CONVERTED TO A MEADOW.

PROPOSED SURFACE DISTURBANCE: 1.5 ACRES OF MOSTLY MEADOW GRASS  
AND SOME SHORT SAGE BRUSH.

AFFECTED FLOODPLAINS AND/OR WETLANDS: WELL IS LOCATED IN THE  
FLOOD PLAIN OF MINNIE MAUD CREEK.

FLORA/FAUNA: SAGE BRUSH PINION, JUNIPER, GREASEWOOD, VARIOUS  
GRASSES, SERVICE BERRY, CHOKE CHERRY, DEER, GROUND SQUIRRELS,  
MICE, SMALL INDIGENOUS BIRDS AND REPTILES.

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: WEATHERED GREEN RIVER  
FORMATION OF SANDSTONE WITH SOME CLAY MAKING A MOSTLY SANDY SOIL  
WITH MODERATE PERMEABILITY, AND FAIR DRAINAGE.

SURFACE FORMATION & CHARACTERISTICS: GREEN RIVER SAND WITH  
MODERATE CLAY FILLING.

EROSION/SEDIMENTATION/STABILITY: MINIMAL EROSION, MINIMAL  
SEDIMENTATION, NO STABILITY PROBLEMS.

PALEONTOLOGICAL POTENTIAL: LOW

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: BLACK HAWK COAL @ 5,500- 6,050 FEET

ABNORMAL PRESSURES-HIGH AND LOW: NONE EXPECTED

CULTURAL RESOURCES/ARCHAEOLOGY: NONE WERE OBSERVED NO ARCHAEOLOGY SURVEY CONDUCTED.

CONSTRUCTION MATERIALS: NATURAL SOILS AND GRAVELS FOUND AT THE SITE, NO MATERIAL WILL BE HAULED IN.

SITE RECLAMATION: AS RECOMMENDED BY THE SURFACE OWNER AND STIPULATED BY THE SURFACE AGREEMENT.

RESERVE PIT

CHARACTERISTICS: PIT WILL BE PLACED IN THE CUT SIDE OF LOCATION ON THE NORTHEAST SIDE.

LINING: A PLASTIC LINER WILL BE USED BECAUSE OF THE PROXIMITY OF MINNIE MAUD CREEK LESS THAN 200 YARDS FROM LOCATION.

MUD PROGRAM: SURFACE TO 600' FRESH WATER, LOW SOLIDS NON-DISPERSED MUD FROM 600 - 5,000' 8.3 - 8.8 PPG, VIS 28-40, 8.5 - 9.0 PPG, 30-40 VIS, 5,000 - TD.

DRILLING WATER SUPPLY: WATER WILL BE PURCHASED FROM THE SURFACE OWNER, A COPY OF THE AGREEMENT WILL BE SUPPLIED.

OTHER OBSERVATIONS THE WELL WILL NOT BE STARTED BEFORE MID JULY.

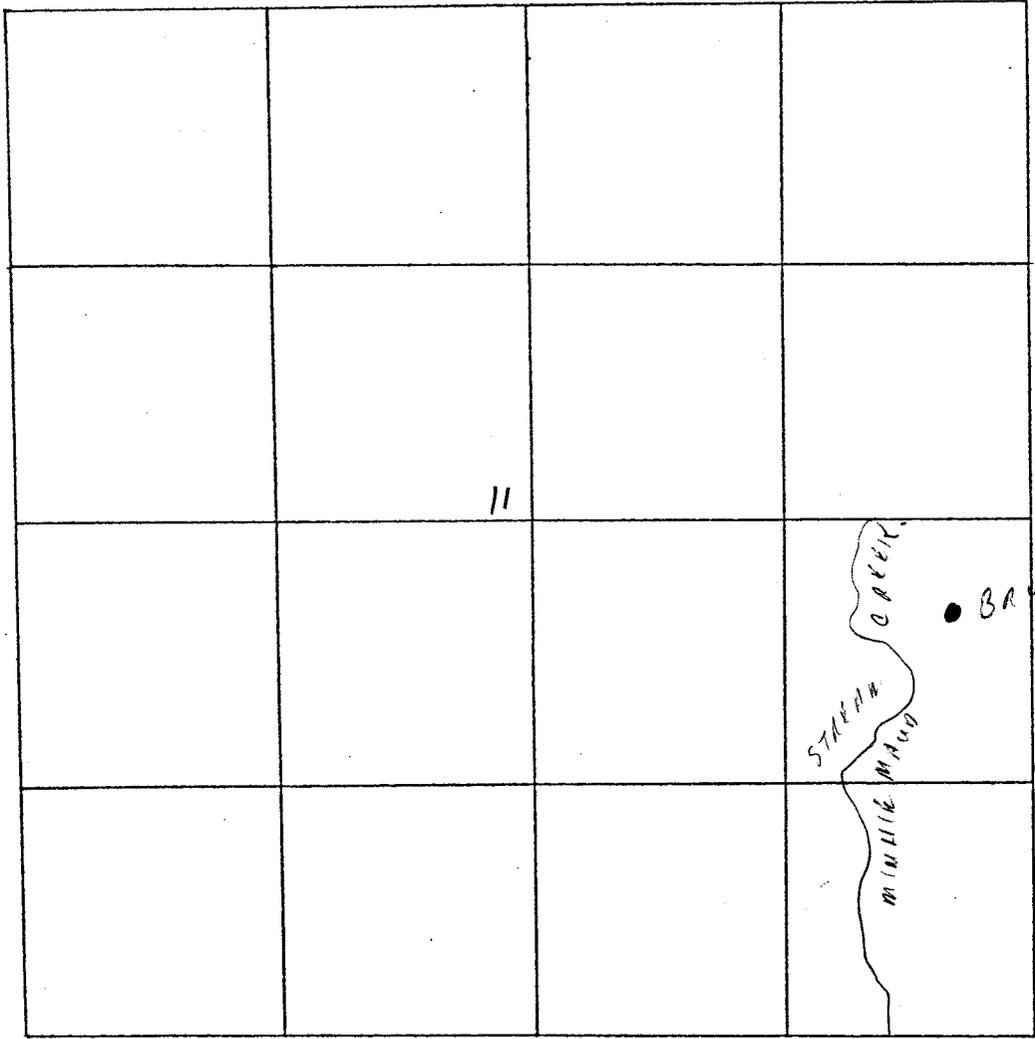
STIPULATIONS FOR APD APPROVAL PIT WILL BE LINED BECAUSE THE LOCATION IS WITHIN 200 YARDS OF MINNIE MAUD CREEK.

ATTACHMENTS

Photographs will be placed on file.

SECTION 11 TOWNSHIP 12 S RANGE 12 E COUNTY CARBON STATE UT

SCALE= 1"=1000'



11

STARR CREEK  
MINNIE MAUD

● BAYNER A-1

**DRILLING PLAN**  
**TO ACCOMPANY APPLICATION FOR PERMIT TO DRILL**

Company: Anadarko Petroleum Corporation

Well: Bryner A-1

Location: NE/SE Sec. 11-T12S-R12E

Lease No: N/A

1800' FSL & 500' FEL of Section 11

Carbon County, Utah

Surface Elevation: 7083'

A. Estimated Tops of Important Geologic Markers:

<u>Geologic Marker</u>	<u>Depth</u>
Green River	Surface
Colton	800'
Flagstaff	2300'
North Horn	3400'
Price River	3900'
Castlegate Sandstone	5250'
Blackhawk Coals	5500'
Mancos Shale	6600'

B. Estimated Depth at which Water, Oil, Gas, or other Mineral-Bearing Zones are expected to be encountered:

Gas-bearing Blackhawk Coals are expected to be encountered from 5500'-6050'.

All fresh water zones and prospectively valuable mineral zones encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

C. Pressure Control Equipment:

An 11" 3000 psi WP double gate hydraulic BOP with pipe rams and blind rams will be installed on the 8-5/8" casinghead. The BOP stack will be tested prior to drilling below surface casing. The ram preventers will be tested to 70% of the working pressure of the casinghead. The annular will be tested to 50% of its working pressure. Operational checks will be made daily or on trips. A BOP schematic is shown on attached Exhibit "A".

The BOP system will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order. This inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The accumulator system will meet IADC guidelines concerning pump capacities, storage capacity, and reservoir volume. Closing unit fluid volume will be sufficient to pre-charge the system to operating pressure plus 50% excess. One set of controls will be in the doghouse on the rig floor and one set will be remote on the drilling pad.

D. Casing Program

Surface Casing - 8-5/8" casing will be set at approximately 600'.

Production Casing - 5-1/2" casing will be set at approximately 6700' if well is to be completed.

	<u>Size</u>	<u>Wt./Ft.</u>	<u>Grd.</u>	<u>Thrd.</u>	<u>Condition</u>
Surface	8-5/8"	24.0	K-55	8rd	New
Production	5-1/2"	15.5	K-55	8rd	New

Casing Design Factors

The safety factors on casing strings will equal or exceed the following values:

Collapse	1.0
Joint Strength	1.6
Burst	1.33

Cement Program

Surface - Cement will be circulated to the surface. Casing will be cemented with approximately 200 cu. ft. of API Class 'G' cement.

Production - Casing will be cemented with approximately 300 cu. ft. of API Class 'G' cement. The actual cement volume will be based upon hole depth and gauge, and will be determined from logs.

Additional additives will be used to retard the cement, accelerate the cement, control lost circulation, or control fluid loss. All cementing will be done in accordance with API cementing practices.

E. Mud Program and Circulating Medium:

Fresh water circulated through the reserve pit will be used for drilling the 12-1/4" surface hole to 600'. As an alternative, a truck-mounted air drilling rig may be used to drill the surface hole to 600' and to pre-set the surface casing before moving a drilling rig on location to drill the rest of the hole to TD.

A low solids, non-dispersed mud system with mud weight of 8.3-8.8 ppg and funnel viscosity of 28-40 seconds will be used for drilling from below surface pipe at 600' to approximately 5000'. A low solids, non-dispersed mud system with mud weight of 8.5-9.0 ppg, funnel viscosity of 30-40 seconds, and API water loss of 10-20 cc/30 minutes will then be used for drilling the rest of the hole to TD.

The mud system will be visually monitored.

F. Coring, Logging, and Testing Program:

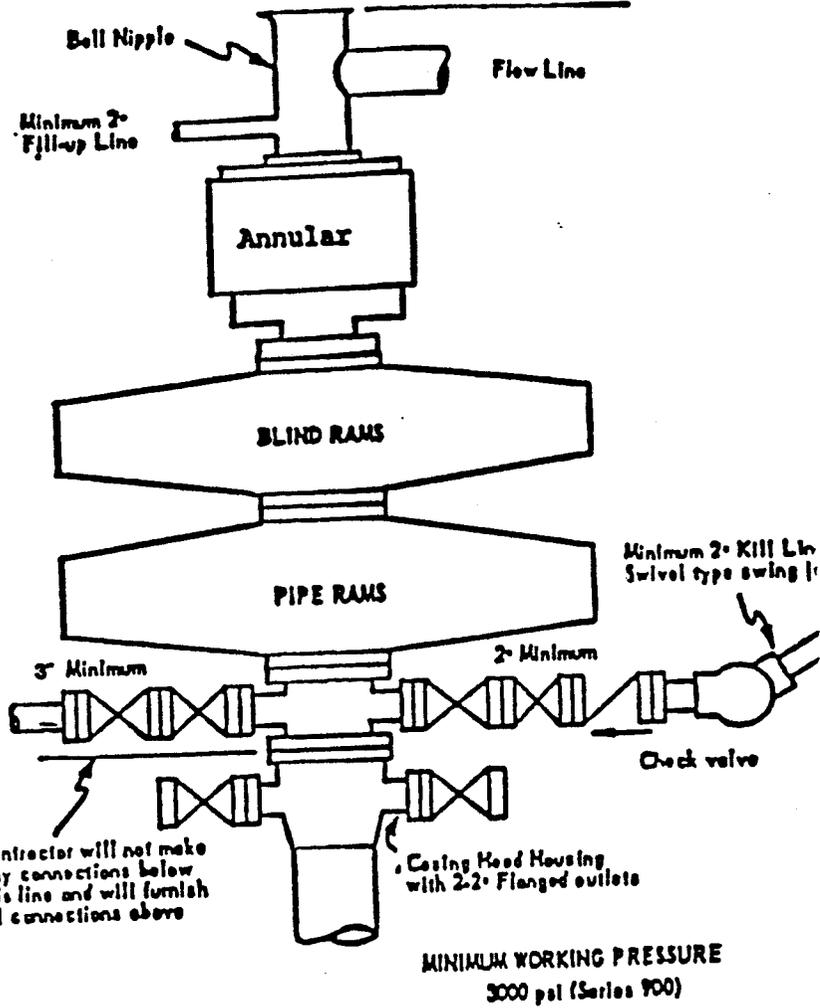
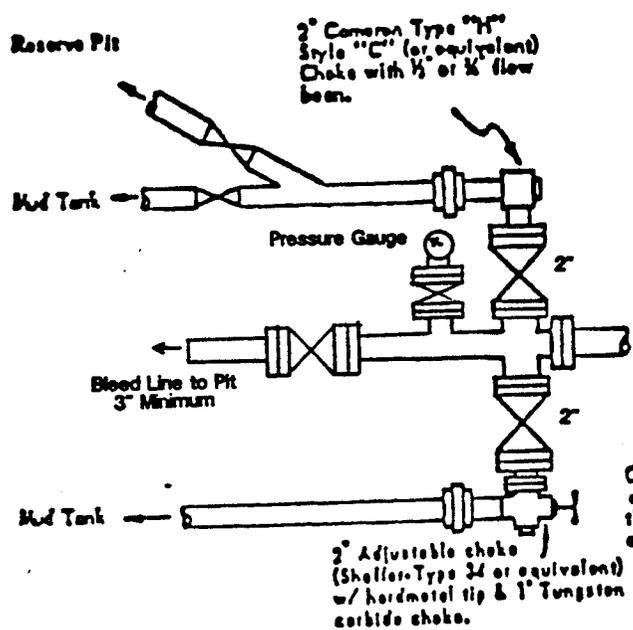
- a. Rotary sidewall coring in the Blackhawk Coals interval (5500'-6050') may be performed, depending upon shows and hole conditions.
- b. DSTs may be run depending upon shows.
- c. The following logging program is planned for the interval from surface pipe to TD (600'-6700' est.):
  1. CNL-GR-CAL.
  2. LDL-DIL-SP-ML from TD-4000'.
- d. A mud logging unit with chromatograph will be used from approximately 4500' to TD.
- e. Productive zones will be swab tested. Water produced during testing will be contained in the temporary reserve pit. All produced oil will be stored and sold.

G. Abnormal Conditions and Potential Hazards:

Abnormal conditions such as abnormal temperatures or pressures are not anticipated. Potential hazards such as H<sub>2</sub>S are also not anticipated.

Use of rotary table or floor beams

Minimum 6 inches



# EXHIBIT A



MINIMUM BLOWOUT PREVENTER REQUIREMENTS - NORMAL PRESSURE (SHALLOW) SERVICE



May 13, 1993

Utah Board of Oil, Gas, and Mining  
Suite 350, 3 Triad Center  
355 West North Temple  
Salt Lake City, UT 84180-1203

RE: Application for Permit to Drill  
Bryner "A" #1  
Section 11-T12S-R12E  
Carbon County, Utah

Gentlemen:

Enclosed in duplicate is Form 3 "Application for Permit to Drill" with supporting information for the Bryner A-1 well in Carbon County, Utah.

If you have any questions regarding this application, please call me at (405) 236-2821 Ext. 5305.

Very truly yours,

ANADARKO PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "Shawn D. Young".

Shawn D. Young  
Drilling Engineer

SDY:eic  
bryner.a1-permit

Enclosures

cc: Bureau of Land Management  
Moab District  
PO Box 970  
Moab, UT 84532

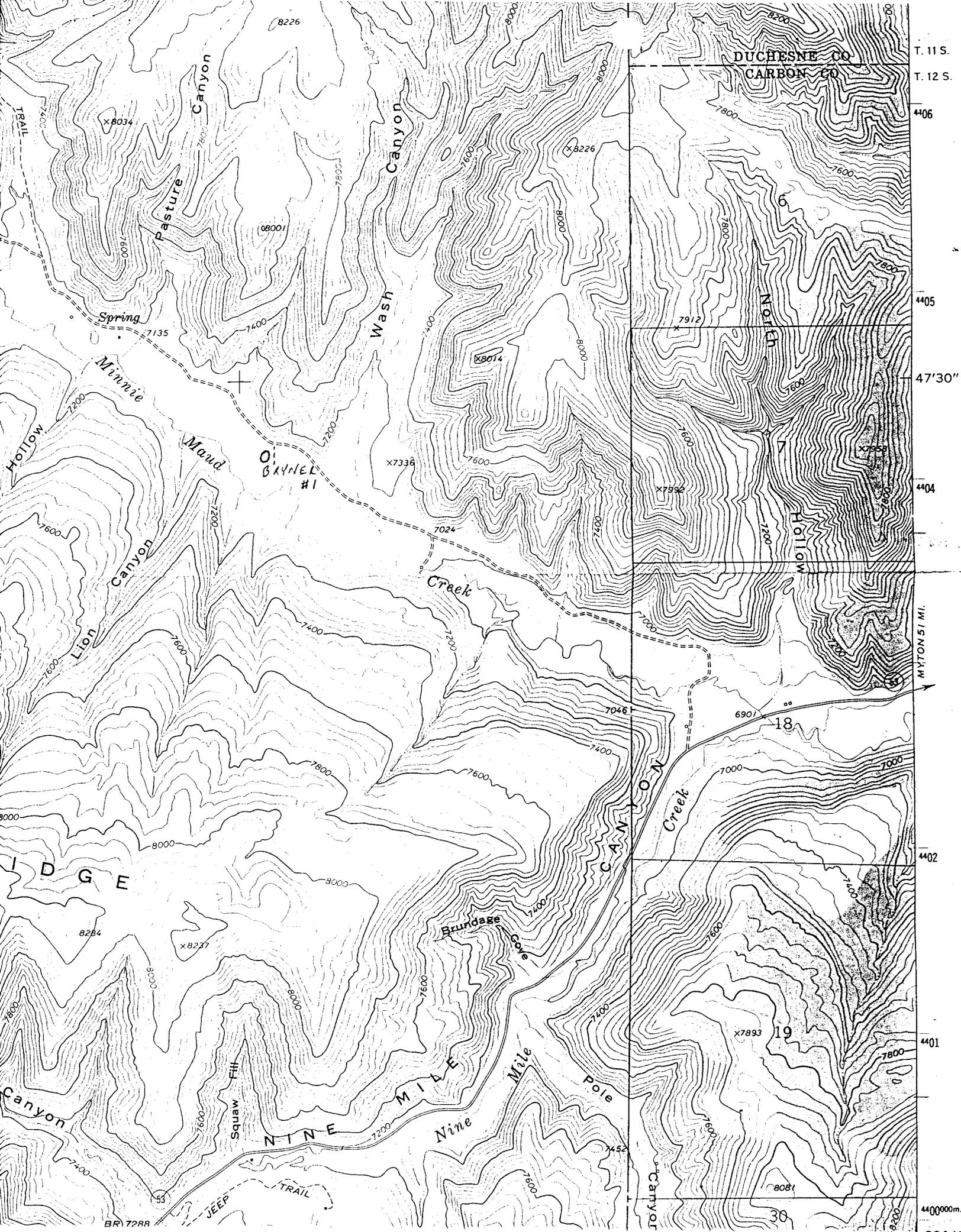
Bureau of Land Management  
Price River Resource Area  
900 North, 700 East  
Price, UT 84501

RECEIVED

MAY 21 1993

DIVISION OF  
OIL, GAS & MINING





WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 05/21/93

OPERATOR: ANADARKO PETROLEUM CORP  
WELL NAME: BRYNER A-1

OPERATOR ACCT NO: N- 0035

API NO. ASSIGNED: 43-007-30188

LEASE TYPE: FEE LEASE NO: free  
LOCATION: NESE 11 - T12S - R12E CARBON COUNTY  
FIELD: WILDCAT FIELD CODE: 001

RECEIVED AND/OR REVIEWED:

- Plat
- Bond  
(Number 20435180000)
- Potash (Y/N)
- Oil shale (Y/N)
- Water permit  
(Number no permit #)
- RDCC Review (Y/N)  
(Date: 5-24-93)

LOCATION AND SITING:

- R649-2-3. Unit: Minnie Mand
- R649-3-2. General.
- R649-3-3. Exception.
- Drilling Unit.
- Board Cause no: \_\_\_\_\_
- Date: \_\_\_\_\_

COMMENTS:

~~Minnie Mand unit terminated~~  
Permit 5-24-93 / Biology review 6-15-93  
\* Second test well for Minnie Mand Unit. Drilling operations to commence prior to midnight, Aug. 12, 1993 in accordance with BLW's letter dated 6-14-93.

STIPULATIONS:

- 1) water permit - <sup>Bonding</sup> fee stip
- 2) cc: Carbon county assessor
- 3) Fee surface Agreement stipulation
- 4) The reserve pit will be equipped with a synthetic liner



June 9, 1993

Mr. Lyle Bryner  
6495 South Central Miller Creek Road  
Wellington, Utah 84542

758219

RE: Letter Agreement/Water Usage  
BRYNER A-1  
Section 11-12S-12E  
Carbon County, Utah

Dear Mr. Bryner:

This letter will serve as a written agreement of any verbal commitments made by Anadarko Petroleum Corporation ("APC") with respect to the referenced well.

1. The actual drill site shall be located 1800' FSL & 500' FEL of Section 11-12S-12E, Carbon County, Utah.
2. APC agrees to pay \$2,000 (Two Thousand and no/100 Dollars) for the use of water to be taken from the Minnie Maud Creek on lands owned by Lyle Bryner and used during the drilling and completion of the Bryner A-1 well.

It is believed that the above is an accurate statement of verbal commitments made by ANADARKO PETROLEUM CORPORATION. Please indicate your approval by signing and returning one (1) copy of this signed Letter Agreement to the letterhead address.

Additionally, enclosed is Sight Draft No. DO-05264 in the amount of \$1,000.00 which is your proportionate share of the total \$2,000.00 payment for the use of the water as stated above. Payment of the enclosed draft is subject to having the signed Letter Agreement attached when submitted to your bank for payment.

Should you have any questions or desire further information, please call me at 405-236-2821 or by direct line at 405-552-6225.

Very truly yours,

ANADARKO PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "Shawn D. Young".

Shawn D. Young  
Drilling Engineer

SDY/eic

Enclosure  
SDY/eicAGREED AND SIGNED this 21 day of June, 1993

BY:

A handwritten signature in cursive script, appearing to read "Lyle Bryner".  
\_\_\_\_\_  
Lyle Bryner SSN 528-22-0659

agreement or in the alternative, an affidavit stating whether appropriate surface use agreements have been established with and approved by the surface landowners of the well site.

4. The reserve pit will be equipped with a synthetic liner.
5. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
6. Notification within 24 hours after drilling operations commence.
7. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
8. Submittal of the Report of Water Encountered During Drilling, Form 7.
9. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
10. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

Page 3  
Anadarko Petroleum Corporation  
Bryner A-1 Well  
June 15, 1993

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-007-30188.

Sincerely,



R.J. Firth  
Associate Director, Oil and Gas

ldc  
Enclosures  
cc: Bureau of Land Management  
Carbon County Assessor  
J.L. Thompson  
WO11

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
ABANDONMENT OPERATIONS

COMPANY NAME: ANADARKO

WELL NAME: BRYNER 1-A SAME LOCATION AS BRYNER 1-AX

QTR/QTR: NE SE SECTION: 11 TOWNSHIP: 12 S RANGE: 12 E

COUNTY: CARBON API NO: 43-007-30188

CEMENTING COMPANY: HALLIBURTON WELL SIGN: N

INSPECTOR: HEBERTSON TIME: 11:00 AM DATE: 7-12-93

CEMENTING OPERATIONS: PLUGBACK: \_\_\_\_\_ SQUEEZE: \_\_\_\_\_ P&A WELL: Y

SURFACE PLUG: Y INTERMEDIATE PLUG: \_\_\_\_\_

BOTTOM PLUG SET @: \_\_\_\_\_ WIRELINE: \_\_\_\_\_ MECHANICAL: \_\_\_\_\_

PERFORATIONS: NONE SQUEEZE PRESSURE: 400 LBS

CASING SIZE: SURFACE: \_\_\_\_\_ PRODUCTION: \_\_\_\_\_

GRADE: SURFACE: \_\_\_\_\_ PRODUCTION: \_\_\_\_\_

PRODUCTION CASING TESTED TO: \_\_\_\_\_ PSI TIME: \_\_\_\_\_ MIN:

SLURRY INFORMATION: (INCLUDE NO. OF SACKS CLASS AND ADDITIVES)

1. SURFACE PLUG: 1086 SACKS OF CLASS G ADDITIVES UNKNOWN

2. INTERMEDIATE PLUGS: \_\_\_\_\_

3. BOTTOM PLUG: \_\_\_\_\_

4. CEMENT ON TOP OF PLUG: \_\_\_\_\_

5. ANNULUS CEMENTED: YES

6. FLUID IN WELL BORE: \_\_\_\_\_

ABANDONMENT MARKER SET:

PLATE: NONE PIPE: NONE CORRECT INFORMATION: \_\_\_\_\_

REHABILITATION COMPLETED: NO

COMMENTS: PLATE BLEW OFF TOP OF CASING AT 400 LBS WITH 21 BBLs PUMPED. FINISHED FILLING HOLE WITH REMAINING 1047 SACKS OF CEMENT THE CEMENT WAS JUNK CEMENT OF UNKNOWN CLASS AND ADDITIVES.



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

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

June 15, 1993

Anadarko Petroleum Corporation  
211 N. Robinson  
One Leadership Square, Suite 1400  
Oklahoma City, Oklahoma 73102-7115

Gentlemen:

Re: Bryner A-1 Well, 1800 feet from the south line, 500 feet from the east line, NE 1/4 SE 1/4, Section 11, Township 12 South, Range 12 East, Carbon County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

1. Submittal to the division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.
2. Anadarko Petroleum Corporation, as designated operator, is the bonded principal in reference to this Application for Permit to Drill. Should this designation change or a transfer of ownership occur, liability will remain with the designated operator until the division is notified by letter of a new bonded principal.
3. Pursuant to Utah Admin. R. 649-3-34 Well Site Restoration, an operator shall make a reasonable effort to establish surface use agreements with the owners of the land included in the wellsite prior to the commencement of drilling a new well, reentering an abandoned well or assuming operatorship of an existing well on fee or private surface. Accordingly, Anadarko Petroleum Corporation shall submit to the division a copy of its surface use





July 7, 1993

Marjorie Bryner Trust  
c/o Jackie Olman  
889 West 760 North  
Price, Utah 84501

RE: Letter Agreement/Surface Damage Release  
BRYNER "A" #1  
Section 11-T12S-R12E  
Carbon County, Utah

Dear Ms. Olman:

This letter will serve as a written agreement of any verbal commitments made by Anadarko Petroleum Corporation's ("APC") representative with respect to the referenced well.

1. The actual drill site shall be located 1800' FSL & 500' FEL of Section 11-T12S-R12E, Carbon County, Utah.
2. APC agrees to pay \$700.00 for all damages caused by the construction and maintenance of the location and reserve pit.
3. APC agrees to pay an additional \$700.00 if a tank battery is installed on said location together with a sum of \$300.00 annually for each additional year said tank battery is in place.
4. APC agrees to pay \$3.00 per rod for 20 rods (or a sum of \$60.00) for all damages caused by the construction and maintenance of the lease road for a period of one (1) year.
5. APC agrees to pay \$1.00 per rod for 20 rods (or a sum of \$20.00) annually for each additional year APC uses said lease road.
6. APC will construct a lease road, drill site, and reserve pit as required.
7. This agreement shall remain in effect as long as the oil/gas lease owned by APC, covering all or part of Section 11-T12S-R12E, Carbon County, Utah, remains in effect or until said lease has been abandoned.

It is believed that the above is an accurate statement of verbal commitments made by Anadarko Petroleum Corporation's representative.

Additionally, enclosed is Sight Draft No. DO-05267 in the amount of \$760.00 as full and final payment for any and all damages caused by the construction of the described drill site and access road located in Section 11-T12S-R12E, Carbon County, Utah.



July 13, 1993

Utah Board of Oil, Gas, & Mining  
Suite 350, 3 Triad Center  
355 West North Temple  
Salt Lake City, Utah 84180-1203

*42-007-30188*  
RE: Bryner "A" No. 1  
Section 11-12S-12E  
Carbon County, Utah

Gentlemen:

Attached is a copy of the Water Use Agreement and Surface Damage Agreement Release for the referenced well.

If you have any questions, please contact P. A. Hambright at (405) 552-6226.

Very truly yours,

ANADARKO PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "Shawn D. Young".

Shawn D. Young  
Drilling Engineer

SDY/PAH/bam  
bryn-uta.pah

Enclosures

RECEIVED

JUL 15 1993

DIVISION OF  
OIL GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: ANADARKO 43-007-00188

WELL NAME: BRYNER A-1

Section 11 Township 12S Range 12E County CARBON

Drilling Contractor CHANDLER

Rig # 7

SPUDDED: Date 7/18/93

Time 10:00 AM

How ROTARY

Drilling will commence \_\_\_\_\_

Reported by AUSTIN JENNINGS

Telephone # \_\_\_\_\_

Date 7/16/93 SIGNED \_\_\_\_\_ FRM \_\_\_\_\_

Letter Agreement  
Bryner A-1

Page 2

Please have your signature notarized on the Surface Damage Release. Any notary fees will be paid by Anadarko Petroleum Corporation. Please note that payment of the enclosed draft will be subject to having the signed Letter Agreement and the signed and notarized Surface Damage Release attached when the draft is submitted to your bank for payment. The remaining copy is for your file.

Should you have any questions or desire further information, please contact me at 405-552-6225.

Very truly yours,

ANADARKO PETROLEUM CORPORATION



Shawn D. Young  
Drilling Engineer

SDY/eic  
bryner-surf.release.

Enclosures

AGREED AND SIGNED this 8 day of July, 1993  
BY: Jackie Olman trustee of Marjorie Bryner trust  
Jackie Olman SSN 528-40-5180  
TRUST: Marjorie Bryner  
MARJORIE BRYNER TRUST beneficiary of trust

## DAMAGE AGREEMENT

THIS AGREEMENT made and entered into this 1st day of June, 1992, by and between Marjorie Bryner Trust c/o Jackie Olman, Trustee, 889 West 760 North, Price, Utah 84501, First Party hereinafter referred to as "Owner", and Anadarko Petroleum Corporation, Second Party, hereinafter referred to as "Operator".

### W I T N E S S E T H:

For and in consideration of the covenants and agreements herein contained, and other valuable considerations, the parties hereto AGREE:

1. That Operator intends to drill an oil and gas well to an approximate depth of 7,000 feet in the N/2 NE/4 of Section 11-Township 12 South, Range 12 East, Carbon County, State of Utah.
2. That in order for Operator to enter, drill, complete, and produce any well drilled hereunder, it is necessary that Operator cross and use certain property of Owner, which shall include that acreage shown on Exhibit "A" and the parties hereby agree as to the damages therefor.
3. Owner hereby gives, grants, and conveys unto Operator, its agents, employees and assigns, a private right to use the property of Owner for the purpose of drilling, completing, and producing the above-described oil or gas well and any other wells hereinafter referred to together with the right-of-way and easement across the lands of Owner to construct and maintain an access road, well site, tank battery, pipelines, and other such related facilities being necessary for the Operator's complete enjoyment and rights.
4. Operator shall notify Owner prior to entry upon said lands as to the locations of well sites, roads, pipelines and other facilities. All surface uses inconsistent with the rights of Operator, including the right to grant successive easements thereon or across, are hereby reserved to Owner and consideration shall always be given to such reserved uses and rights when locating sites, roads, pipelines and facilities. Owner agrees to notify Operator prior to the granting of successive easements across site locations, roads and pipelines established by Operator, and Operator shall have the right to insist on the insertion in such successive easements of protective covenants together with agreements for contribution and maintenance by the new grantee on the affected property. Operator shall notify Owner when each drilling or producing operation has been completed and Operator is permanently or temporarily absent from the surface.
5. For all private roads and pipelines constructed or used under or across the lands of Owner in connection with Operator's drilling, production or other rights hereunder, for the above-described well, Operator agrees to pay \$3.00 per lineal rod for surface damages, in advance, for each road or pipeline right-of-way used for a period of one (1) year, and \$1.00 per lineal rod per year for each successive or additional year Operator shall be engaged in or using the same. The annual payment shall commence one (1) year from the initial payment, and shall allow Operator to maintain a private road, and easement to be used by Operator, its agents, servants, employees and successors in interest as long as the annual payments are made and the above-described well and its incident lease are valid. All roads and pipelines shall be limited to twenty (20') feet in width for the actual travel roadbed, together with a reasonable width, not to exceed fifteen (15') feet from the center line of such right-of-way, for "fills, shoulders, and crossings", unless altered by the parties in writing.
6. Operator agrees to pay Owner for each well site selected by Operator, in advance, the sum of \$700.00. Well sites shall be limited to approximately two (2) acres in size, and Operator agrees to "cattle tight" fence pits and other dangerous areas, and at all times keep its site and rights-of-way safe and in good order and free of noxious weeds, litter and debris. At any

7. No fences, cattle guards or other improvements of Owner shall be cut or damaged by Operator except with the prior written consent of Owner and payment of additional damages as appropriate, or other safeguards to protect the rights and properties of Owner and its surface lessee, if any. Cattleguards used by Operator are to be installed in a workmanlike manner, with properly braced corners. The fence at point of installation shall be properly stretched and maintained by Second Party so as to prevent the migration of livestock. Upon the final termination of drilling or production activity and production and exploration of the Operator's lease on the above property, Operator shall return all roads and other rights-of-way or sites as near as practical to their original condition, and reseed them unless otherwise agreed. Cattleguards shall be removed and fences restored as near as practical to their original condition, unless otherwise provided or agreed. All cattleguards in place for three (3) years or more shall be the property of Owner. Operator shall keep cattleguards and fences installed by Operator clean and in good repair.

8. In the event Operator or its successor in interest desire to place a storage tank facility, "tank battery", on the above said lands, other than upon well sites as provided for hereinabove in numerical paragraph six (6.), or other lands of Owner, Operator agrees to pay Owner in advance, the additional sum of Seven Hundred (\$700.00) Dollars for each tank battery at any location to serve the wells there at; together with the sum of Three Hundred (\$300.00) Dollars per year, in advance, annually for each additional year tank battery is in place. Operator is not required to place a "tank battery" upon said lands, but is hereby given this right by Owner. Any annual payment(s) becoming due under the provisions of this paragraph, shall be payable on the anniversaries of the first payment as provided herein.

9. In the event Operator discovers water during its drilling operations, and said water is not to be used by Operator or abandoned by the Operator, Operator agrees to advise Owner of location, quantity and quality thereof, known to Operator. If Owner desires to use said water, it shall be at Owner's sole cost, risk and expense.

10. Operator agrees to compensate Owner for extraordinary loss or damage caused by Operator, its agents, or employees to its property or livestock, and that of its surface lessee, if any. Payments herein provided are acknowledged by Owner sufficient and in full for damages, caused or created by reason of the reasonable and customary entry, rights-of-way, drilling operations and subsequent operation of said well site, roads, pipelines and tank batteries.

11. Notice by either party hereto shall be promptly given orally, if possible, and immediately mailed to:

OWNER: MARJORIE BRYNER TRUST  
c/o Jackie Olman, Trustee  
889 West 760 North  
Price, Utah 84501

OPERATOR: ANADARKO PETROLEUM CORPORATION  
One Leadership Square, Suite 1400  
211 N. Robinson  
Oklahoma City, Oklahoma 73102-7115

12. In the event of default by Operator in the payment of any of the sums hereinabove provided to be made, Owner shall notify Operator in writing, and Operator shall have thirty (30) days after the date of such notification within which to cure such default and make the required payment. Waiver of any default shall not be deemed a waiver of subsequent defaults, but notice thereof shall be given by Owner to Operator as herein provided. In the event Operator does not cure an actual default within the time specified, the rights of Operator hereunder shall be suspended, until such default has been cured, and Owner shall not be liable for any loss or damage to Operator occasioned by the suspension of Operator's rights.

14. This agreement shall not be placed of record without the written consent of both parties. However, the parties agree to execute an appropriate "Memorandum of Agreement" suitable for recording, and which may be recorded by either party, generally referring to this agreement and describing in general or specific terms the location of any site, facility, road or pipeline of Operator. In the event such "Memorandum of Agreement" is placed of record, Operator agrees to execute and deliver to owner upon termination of its oil and gas lease on the subject property, a quit claim and termination of rights contained herein and under the "Memorandum of Agreement" suitable for recording.

IN WITNESS WHEREOF, the parties have set their hands the days and year below written.

FIRST PARTY:  
 MARJORIE BRYNER TRUST  
Jackie Olan  
 By: Jackie Olan, Trustee  
 SSN 528-40-5180  
 Signed and Dated \_\_\_\_\_

SECOND PARTY:  
 ANADARKO PETROLEUM CORPORATION  
Shawn D. Young  
 By: Shawn D. Young  
 Company Representative  
 Signed and Dated 7/7/93

FROM: ANADARKO OKLA, CITY

TO:

JUL 8, 1993 11:19AM P. 87

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF THAT CERTAIN  
DAMAGE AGREEMENT JULY 7, 1993,  
BY AND BETWEEN  
ANADARKO PETROLEUM CORPORATION  
AND  
MARJORIE BRYNER TRUST c/o JACKIE OLMAN, TRUSTEE

Township 12 South, Range 12 East:

Section 11: NW/4 SW/4 NNE/4 N/2 SE/4  
in Carbon County, Utah.

OPERATOR Anadarko Petroleum Corporation  
 ADDRESS 211 N. Robinson  
One Leadership Square, Suite 1400  
Oklahoma City, OK 73102-7115

OPERATOR ACCT. NO. 11 0035

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11503	43-007-30188	Bryner "A" #1	NE/SE	11	12S	12E	Carbon	07/18/93	07/18/93
WELL 1 COMMENTS: Well spud @ 10:00 a.m. on 07/18/93. <i>Entity added 8-3-93. (minute mand Unit) Joe</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- 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.  
 (3/89)

**RECEIVED**

JUG 02 1993

DIVISION OF OIL GAS & MINING

*H. J. Smith*

Signature  
 H. J. Smith, Sr. Staff Drlg. Engr.  
 Title Date 7/27/93

Phone No. (405) 552-6224



July 27, 1993

RECEIVED

JUG 02 1993

State of Utah  
Division of Oil, Gas, & Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

DIVISION OF  
OIL GAS & MINING

RE: Entity Action Form  
Bryner "A" #1  
Section 11-12S-12E  
Carbon County, UT

Gentlemen:

Attached is Entity Action Form (Form #6 - Notification of Well Spud) for the referenced well.

If you have any questions, please contact P. A. Hambright at 405-552-6226.

Very truly yours

ANADARKO PETROLEUM CORPORATION

A handwritten signature in cursive script, appearing to read "Joe Smith".

H. J. "Joe" Smith  
Sr. Staff Drilling Engineer

HJS/pah:eic

Attachment



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

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340  
801-359-3940 (Fax)  
801-538-5319 (TDD)

August 2, 1993

J. A. Alsup  
Anadarko Petroleum Corporation  
P. O. Box 4499  
Houston, Texas 77210-4499

Dear Mr. Alsup:

Re: Request for Completed Entity Action Form - Bryner A-1  
NESE Sec. 11, T. 12S, R. 12E - Carbon County, Utah

This is written to remind you that all well operators are responsible for sending an Entity Action Form to the Division of Oil, Gas and Mining within five working days of spudding a new well. This office was notified that your company spudded the Bryner A-1, API Number 43-007-30188, on July 18, 1993. At this time, we have not received an Entity Action Form for this well.

Please review the instructions on the back of the enclosed form. Make sure you choose the proper Action Code to show whether the well will be a single well with its own sales facilities (Code A), a well being added to an existing group of wells having the same tank battery and common division of royalty interest (Code B - show existing Entity Number to which well should be added), or a well being drilled in the participating area of a properly designated unit (Code B). Complete the form and return it to us by August 10, 1993.

Your attention to this matter is appreciated. If we can be of assistance to you, please feel free to call Lisha Cordova at the above number.

Sincerely,

Don Staley  
Administrative Supervisor

Enclosure  
cc: R. J. Firth  
✓file





January 5, 1994

Utah Board of Oil, Gas, and Mining  
Suite 350, 3 Triad Center  
355 West North Temple  
Salt Lake City, Utah 84180-1203

RECEIVED

JAN 14 1994

DIVISION OF  
OIL, GAS & MINING

RE: Well Completion Report  
Bryner "A" No. 1  
Section 11-12S-12E  
Carbon County, Utah

Gentlemen:

Enclosed in duplicate is Form 8 (Well Completion Report) for the Bryner "A" No. 1 well abandonment. While the subject well was being drilled, the location under the rig settled, and drilling operations could not be continued. The well was P & A'd. The rig was then skidded over and the well was re-drilled as the Bryner A-1x.

If you have any questions regarding this completion, please call me at (405) 552-6205.

Very truly yours,

ANADARKO PETROLEUM CORPORATION

A handwritten signature in cursive script that reads "John A. Broman".

John A. Broman  
Staff Production Engineer

JAB/CMD/bam  
bryner.com

cc: Bureau of Land Management  
Moab District  
P. O. Box 970  
Moab, Utah 84532

Bureau of Land Management  
Price River Resource Area  
900 North, 700 East  
Price, Utah 84501

WF/RF/FF  
Land - HGO  
Steve Ruhl - HGO

FILE RECORDED

WELL HISTORY  
ONSHORE U.S.  
COMPANY OPERATED EXPLORATORY  
UNCONVENTIONAL RESERVOIR

JAN 14 1994

DIVISION OF  
OIL, GAS & MINING

FIRST REPORT

- BRYNER "A" #1, MINNIE MAUD PROSPECT, 1800 FSL & 500 FEL, SEC. 11-12E-12S,  
CARBON CO. UT, APC AFE 2596, APC WI 1.000000, APC RI 0.835000, EID 6700  
(BLACKHAWK COAL), CHANDLER DRIG RIG #7/DRIG CONTR.
- 07/19/93 DRIG W/AERATED WIR, DD 357 (291), DSS 1, AERATED WIR, DEV 1 DEG @ 283,  
SET 16" CONDUCTOR @ 66', MIRU ROTARY TOOLS, SPUD @ 1000 HRS 07-18/93,  
DRIG W/AIR TO 232, ENCOUNTERED WIR @ 145', UNABLE TO CLEAN HOLE,  
DISPLACE HOLE W/AERATED WIR, DRIG W/AERATED WIR,
- 07/20 REAMING, DD 508 (151), DSS 2, MW - AERATED MUD, DEV 3/4 DEG @ 476,  
DRIG W/AERATED WIR, TFB, HOLE TITE @ 155', TTH & REAM 145-263, STUCK @  
254, WORK FREE,
- 07/21 PREP TO MOVE RIG OFF LOCATION, DD 508 (0), DSS 3, REAM & WORK TITE  
HOLE 201-232, TOOH TO SET CMT PLUG, CONDUCTOR FELL 3' & LOCATION  
SETTLED ±3' UNDER LOCATION PAD, RIG LISTING, PREP TO MOVE OUT RIG,
- 07/22 PREP TO MOVE OFF RIG, DD 508 (0), DSS 4, RU CONVEYOR BELT & PUT GRAVEL  
UNDER RIG, RU CRANE & PU FRONT OF RIG, PULLED RAT HOLE & MOUSE HOLE,  
PULLED FRONT MATTING BOARDS, SDFN,
- 07/23 PREP TO MOVE OFF LOC, DD 508 (0), DSS 5, FILL CRATER AROUND RIG  
W/GRAVEL, LD KELLY, DCS, & DP, PREP TO MOVE TO NEW LOCATION @ 1920'  
FSL & 500' FEL (120' DUE NORTH),
- 07/24 RIG DOWN, DD 508 (0), DSS 6, MW N/R, LAY DOWN DERRICK, MAGHAFLUX  
WELDS, RIG REL @ 1900 HRS 7/23/93, -- DROP PENDING P&A--
- FIRST DROPPED 7/26/93, LAST DATA REPORTED 07/24/93 (07/26/93 DR)
- 08/01 PREPARE TO P & A, DD 508, WAIT ON STATE OF UTAH APPROVAL,  
--DROP FROM REPORT--
- FIRST DROPPED 7/26/93, LAST DATA REPORTED 07/24/93 (08/02/93 DR)
- 09/01 PREPARE TO P & A, DD 508, WAIT ON STATE OF UTAH APPROVAL,  
--DROP FROM REPORT--
- FIRST DROPPED 7/26/93, LAST DATA REPORTED 07/24/93 (09/01/93 DR)
- 10/01 PREPARE TO P & A, DD 508, WAIT ON STATE OF UTAH APPROVAL,  
-- DROP FROM REPORT --
- FIRST DROPPED 7/26/93, LAST DATA REPORTED 10/01/93 (10/01/93 DR)
- 11/01 PREP TO P & A, DD 508, WO STATE OF UTAH APPROVAL, -- --  
--DROP FROM REPORT--
- FIRST DROPPED 7/26/93, LAST DATA REPORTED 11/01/93 (11/01/93 DR)
- FINAL REPORT
- BRYNER "A" #1, MINNIE MAUD PROSPECT, 1800 FSL & 500 FEL, SEC. 11-12E-12S,  
CARBON CO. UT, APC-OPERATOR, APC AFE 2596, APC WI 1.000000, APC RI 0.835000,  
EID 6700 (BLACKHAWK COAL), CHANDLER DRIG RIG #7/DRIG CONTR.
- STATUS CODE "ED"
- 08/12/93 PUMPED 24 BBLs CMT DOWN 16" CONDUCTOR CASING, CSG SQUEEZED OFF @ 425  
PSI, FILLED CRATER W/5' CEMENT AND TOPPED W/GRAVEL, PLUGGING WITNESSED  
BY MIKE HEBERTSON OF UTAH DIVISION OF OIL, GAS, AND MINING, WELL P&A'D  
08/12/93

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>						3. LEASE DESIGNATION AND SERIAL NO.	
1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESYR. <input type="checkbox"/> Other <u>Abandonment</u>						7. UNIT AGREEMENT NAME Minnie Maud	
2. NAME OF OPERATOR <u>ANADARKO PETROLEUM CORPORATION</u>						8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR <u>211 N. Robinson, Ste 1400, OKC, OK 73102-7115</u>						9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) <u>At surface 1800' FSL &amp; 500' FEL, Section 11-12S-12E, NE SE</u> At top prod. interval reported below Same At total depth Same						10. PRED AND POOL, OR WILDCAT Wildcat	
14. API NO. <u>43-007-30188</u> DATE ISSUED <u>06/15/93</u> 12. COUNTY <u>Carbon</u> 13. STATE <u>Utah</u>						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA <u>NE 1/4 SE/4 Sec. 11-12S-12E</u>	
15. DATE SPUDDED <u>07/18/93</u>	16. DATE T.D. REACHED <u>07/23/93</u>	17. DATE COMPL. ( <u>Plug &amp; Abd.</u> ) <u>08/12/93</u>	18. ELEVATIONS (OF, BEH, AT, CL, ETC.) <u>7083 GR</u>	19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD <u>508</u>	21. PLUG BACK T.D., MD & TVD <u>Surface</u>	22. IF MULTIPLE COMPL. HOW MANY	23. INTERVALS DRILLED BY →	ROTARY TOOLS <u>X</u>	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) <u>Not Applicable</u>					25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>None</u>			27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)				
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<u>16"</u>		<u>66</u>	<u>20</u>	<u>4 yds</u>			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>None</u>					<u>None</u>		
31. PERFORATION RECORD (Interval, size and number) <u>None</u>			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
			<u>None</u>				
33. PRODUCTION							
DATE FIRST PRODUCTION <u>Not Applicable</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Not Applicable</u>					TEST WITNESSED BY		
35. LIST OF ATTACHMENTS <u>Chronological Well History</u>							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records J. A. Broman SIGNED <u>John A. Broman</u> TITLE <u>Staff Production Engineer</u> DATE <u>01/05/94</u>							

RECEIVED

JAN 14 1994

DIVISION OF  
OIL, GAS & MINING

## INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:		38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Name	Top
None				
<p>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.</p>	Description, contents, etc.			Meas. Depth True Vert. Depth

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
 CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

4/1/2013

<b>FROM:</b> (Old Operator): N0035-Anadarko Petroleum Corporation PO Box 173779 Denver, CO, 80214  Phone: 1 (720) 929-6000	<b>TO:</b> ( New Operator): N3940- Anadarko E&P Onshore LLC PO Box 173779 Denver, CO 802014  Phone: 1 (720) 929-6000
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CA No.			Unit:				WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List											NO				

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/9/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/9/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 4/10/2013
- a. Is the new operator registered in the State of Utah: Business Number: 593715-0161
- a. (R649-9-2)Waste Management Plan has been received on: Yes
- b. Inspections of LA PA state/fee well sites complete on: 4/10/2013
- c. Reports current for Production/Disposition & Sundries on: 4/10/2013
- 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: BLM 4/2/2013 BIA N/A
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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: 4/10/2013

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 4/11/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/11/2013
- Bond information entered in RBDMS on: 4/10/2013
- Fee/State wells attached to bond in RBDMS on: 4/11/2013
- Injection Projects to new operator in RBDMS on: 4/11/2013
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: WYB000291
- Indian well(s) covered by Bond Number: N/A
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 22013542
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** 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: 4/11/2013

**COMMENTS:**

**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.

<b>1. TYPE OF WELL</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>CBM Wells</u>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> See Wells
<b>2. NAME OF OPERATOR:</b> Anadarko Petroleum Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779    CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80217</u>		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>4. LOCATION OF WELL</b> FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		<b>8. WELL NAME and NUMBER:</b>
		<b>9. API NUMBER:</b> See Wells
		<b>10. FIELD AND POOL, OR WILDCAT:</b>
		COUNTY: _____ 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"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: <u>4/8/2013</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (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.

The operator is requesting authorization to transfer the wells from Anadarko Petroleum Corporation and Anadarko Production Company to Anadarko E&P Onshore, LLC. Please see the attached list of 181 wells that are currently filed under Anadarko Petroleum Corporation and Anadarko Production Company. The state/fee wells will be under bond number 22013542, and the federal wells will be under bond number WYB000291.

*Effective 4/1/13*

Please contact the undersigned if there are any questions.

RECEIVED  
**APR 09 2013**

*Jaime Scharnowske*  
Jaime Scharnowske  
Regulatory Analyst

*Jaime Scharnowske*  
Jaime Scharnowske  
Regulatory Analyst

Anadarko Petroleum Corporation    **N0035**  
P.O. Box 173779  
Denver, CO 80214  
(720) 929-6000

Anadarko E&P Onshore, LLC    **N3940**  
P.O. Box 173779  
Denver, CO 80214  
(720) 929-6000

NAME (PLEASE PRINT) <u>Jaime Scharnowske</u>	TITLE <u>Regulatory Analyst</u>
SIGNATURE <i>Jaime Scharnowske</i>	DATE <u>4/8/2013</u>

(This space for State use only)  
**APPROVED**  
**APR 11 2013**  
DIV. OIL GAS & MINING  
*Rachel Medina*

Anadarko Petroleum Corporation (N0035) to Anadarko E&P Onshore, LLC (N3940)  
 Effective 1<sup>st</sup> April-2013

Well Name	Sec	Twncshp	Range	API	Entity No.	Lease Type	Well Type	Well status
HELPER ST SWD 1	03	140S	100E	4300730361	12258	State	WD	A
FED F-2 SWD	08	140S	100E	4300730555	12557	Federal	WD	A
CLAWSON SPRING ST SWD 4	13	160S	080E	4301530477	12979	State	WD	A
CLAWSON SPRING ST SWD 1	36	150S	080E	4300730721	12832	State	WD	I
HELPER FED B-1	33	130S	100E	4300730189	11537	Federal	GW	P
HELPER FED A-1	23	130S	100E	4300730190	11517	Federal	GW	P
HELPER FED A-3	22	130S	100E	4300730213	11700	Federal	GW	P
HELPER FED C-1	22	130S	100E	4300730214	11702	Federal	GW	P
HELPER FED B-5	27	130S	100E	4300730215	11701	Federal	GW	P
HELPER FED A-2	22	130S	100E	4300730216	11699	Federal	GW	P
HELPER FED D-1	26	130S	100E	4300730286	12061	Federal	GW	P
BIRCH A-1	05	140S	100E	4300730348	12120	Fee	GW	P
HELPER ST A-1	03	140S	100E	4300730349	12122	State	GW	P
HELPER ST D-7	04	140S	100E	4300730350	12121	State	GW	P
CHUBBUCK A-1	31	130S	100E	4300730352	12397	Fee	GW	P
VEA A-1	32	130S	100E	4300730353	12381	Fee	GW	P
VEA A-2	32	130S	100E	4300730354	12483	Fee	GW	P
VEA A-3	32	130S	100E	4300730355	12398	Fee	GW	P
VEA A-4	32	130S	100E	4300730356	12482	Fee	GW	P
HELPER ST A-8	02	140S	100E	4300730357	12257	State	GW	P
HELPER ST A-3	02	140S	100E	4300730358	12254	State	GW	P
HELPER ST A-4	02	140S	100E	4300730359	12255	State	GW	P
HELPER ST A-7	02	140S	100E	4300730360	12256	State	GW	P
HELPER ST A-2	03	140S	100E	4300730362	12232	State	GW	P
HELPER ST A-5	03	140S	100E	4300730363	12231	State	GW	P
HELPER ST A-6	03	140S	100E	4300730364	12233	State	GW	P
HELPER ST D-4	04	140S	100E	4300730365	12228	State	GW	P
HELPER ST D-3	05	140S	100E	4300730366	12184	State	GW	P
HELPER ST D-5	04	140S	100E	4300730367	12226	State	GW	P
HELPER ST D-8	04	140S	100E	4300730368	12229	State	GW	P
HELPER ST D-2	05	140S	100E	4300730369	12481	State	GW	P
HELPER ST D-6	05	140S	100E	4300730370	12234	State	GW	P
HELPER ST D-1	06	140S	100E	4300730371	12399	State	GW	P
BIRCH A-2	08	140S	100E	4300730372	12189	Fee	GW	P
HELPER ST A-9	10	140S	100E	4300730373	12230	State	GW	P
HELPER ST B-1	09	140S	100E	4300730376	12227	State	GW	P
HELPER FED F-3	08	140S	100E	4300730378	12252	Federal	GW	P
HELPER FED F-4	09	140S	100E	4300730379	12253	Federal	GW	P
HELPER ST A-10	10	140S	100E	4300730433	12488	State	GW	P
HELPER ST A-11	11	140S	100E	4300730434	12487	State	GW	P
HELPER ST A-12	10	140S	100E	4300730435	12486	State	GW	P
HELPER ST A-13	10	140S	100E	4300730436	12485	State	GW	P
HELPER ST B-2	09	140S	100E	4300730437	12484	State	GW	P
HELPER FED E-7	19	130S	100E	4300730508	13623	Federal	GW	P
HELPER FED B-2	33	130S	100E	4300730530	12619	Federal	GW	P
HELPER FED B-3	33	130S	100E	4300730531	12622	Federal	GW	P
HELPER FED B-4	33	130S	100E	4300730532	12623	Federal	GW	P
HELPER FED B-6	27	130S	100E	4300730533	12644	Federal	GW	P
HELPER FED B-7	27	130S	100E	4300730534	12645	Federal	GW	P
HELPER FED B-8	27	130S	100E	4300730535	12631	Federal	GW	P

Anadarko Petroleum Corporation (N0035) to Anadarko E&P Onshore, LLC (N3940)  
Effective 1-April-2013

Well Name	Sec	Twnshp	Range	API	Entity No.	Lease Type	Well Type	Well status
HELPER FED B-9	34	130S	100E	4300730536	12646	Federal	GW	P
HELPER FED B-10	34	130S	100E	4300730537	12626	Federal	GW	P
HELPER FED B-11	34	130S	100E	4300730538	12628	Federal	GW	P
HELPER FED B-12	34	130S	100E	4300730539	12627	Federal	GW	P
HELPER FED B-13	28	130S	100E	4300730540	12621	Federal	GW	P
HELPER FED B-14	28	130S	100E	4300730541	12620	Federal	GW	P
HELPER FED D-2	26	130S	100E	4300730542	12650	Federal	GW	P
HELPER FED D-3	26	130S	100E	4300730543	12634	Federal	GW	P
HELPER FED D-4	35	130S	100E	4300730544	12625	Federal	GW	P
HELPER FED D-5	35	130S	100E	4300730545	12637	Federal	GW	P
HELPER FED D-6	35	130S	100E	4300730546	12635	Federal	GW	P
HELPER FED E-1	29	130S	100E	4300730547	13246	Federal	GW	P
HELPER FED E-2	29	130S	100E	4300730548	12636	Federal	GW	P
HELPER FED H-1	01	140S	100E	4300730549	12653	Federal	GW	P
HELPER FED H-2	01	140S	100E	4300730550	12647	Federal	GW	P
OLIVETO FED A-2	08	140S	100E	4300730556	12630	Federal	GW	P
HELPER FED F-1	08	140S	100E	4300730557	12629	Federal	GW	P
SMITH FED A-1	09	140S	100E	4300730558	13004	Federal	GW	P
SE INVESTMENTS A-1	06	140S	100E	4300730570	12624	Fee	GW	P
HELPER ST A-14	11	140S	100E	4300730571	12612	State	GW	P
HELPER ST A-15	11	140S	100E	4300730572	12613	State	GW	P
HELPER ST E-1	36	130S	100E	4300730573	12615	State	GW	P
HELPER ST E-2	36	130S	100E	4300730574	12614	State	GW	P
HARMOND A-1	07	140S	100E	4300730586	12616	Fee	GW	P
HELPER ST E-3	36	130S	100E	4300730592	12868	State	GW	P
HELPER FED A-6	23	130S	100E	4300730593	12649	Federal	GW	P
HELPER FED D-7	26	130S	100E	4300730594	12651	Federal	GW	P
HELPER FED D-8	35	130S	100E	4300730595	12652	Federal	GW	P
CLAWSON SPRING ST A-1	36	150S	080E	4300730597	12618	State	GW	P
HELPER ST E-4	36	130S	100E	4300730598	12825	State	GW	P
HELPER ST A-16	11	140S	100E	4300730603	12638	State	GW	P
CHUBBUCK A-2	06	140S	100E	4300730604	12648	Fee	GW	P
CLAWSON SPRING ST A-2	36	150S	080E	4300730635	12856	State	GW	P
CLAWSON SPRING ST A-3	36	150S	080E	4300730636	13001	State	GW	P
CLAWSON SPRING ST A-4	36	150S	080E	4300730637	12844	State	GW	P
CLAWSON SPRING ST D-5	31	150S	090E	4300730642	12852	State	GW	P
CLAWSON SPRING ST D-6	31	150S	090E	4300730643	12847	State	GW	P
CLAWSON SPRING ST D-7	31	150S	090E	4300730644	12849	State	GW	P
HELPER FED A-5	23	130S	100E	4300730677	13010	Federal	GW	P
HELPER FED A-7	22	130S	100E	4300730678	13346	Federal	GW	P
HELPER FED B-15	28	130S	100E	4300730679	13015	Federal	GW	P
HELPER FED B-16	28	130S	100E	4300730680	13203	Federal	GW	P
HELPER FED C-2	24	130S	100E	4300730681	13016	Federal	GW	P
HELPER FED C-4	24	130S	100E	4300730682	13012	Federal	GW	P
HELPER FED C-7	21	130S	100E	4300730684	13204	Federal	GW	P
HELPER FED D-9	25	130S	100E	4300730685	13245	Federal	GW	P
HELPER FED D-10	25	130S	100E	4300730686	12993	Federal	GW	P
HELPER FED D-11	25	130S	100E	4300730687	12992	Federal	GW	P
HELPER FED D-12	25	130S	100E	4300730688	13005	Federal	GW	P
HELPER FED E-4	29	130S	100E	4300730689	13229	Federal	GW	P

Anadarko Petroleum Corporation (N0035) to Anadarko E&P Onshore, LLC (N3940)  
 Effective 1-April-2013

Well Name	Sec	Twنشp	Range	API	Entity No.	Lease Type	Well Type	Well status
HELPER FED A-4	23	130S	100E	4300730692	13009	Federal	GW	P
HELPER FED C-5	24	130S	100E	4300730693	13013	Federal	GW	P
HELPER FED G-1	30	130S	110E	4300730694	13006	Federal	GW	P
HELPER FED G-2	30	130S	110E	4300730695	13007	Federal	GW	P
HELPER FED G-3	31	130S	110E	4300730696	13002	Federal	GW	P
HELPER FED G-4	31	130S	110E	4300730697	13003	Federal	GW	P
HELPER FED H-3	01	140S	100E	4300730698	12831	Federal	GW	P
HELPER FED H-4	01	140S	100E	4300730699	12833	Federal	GW	P
CLAWSON SPRING ST D-8	31	150S	090E	4300730701	12851	State	GW	P
HELPER FED C-3	24	130S	100E	4300730702	13011	Federal	GW	P
CLAWSON SPRING ST J-1	35	150S	080E	4300730726	13299	Fee	GW	P
PIERUCCI 1	35	150S	080E	4300730727	13325	Fee	GW	P
POTTER ETAL 1	35	150S	080E	4300730728	12958	Fee	GW	P
POTTER ETAL 2	35	150S	080E	4300730737	12959	Fee	GW	P
HELPER FED G-5	30	130S	110E	4300730770	13655	Federal	GW	P
HELPER FED G-6	30	130S	110E	4300730771	13656	Federal	GW	P
HELPER FED G-7	31	130S	110E	4300730772	13657	Federal	GW	P
HELPER FED G-8	31	130S	110E	4300730773	13658	Federal	GW	P
GOODALL A-1	06	140S	110E	4300730774	13348	Fee	GW	P
HELPER FED E-8	19	130S	100E	4300730776	13624	Federal	GW	P
HAUSKNECHT A-1	21	130S	100E	4300730781	13347	Fee	GW	P
HELPER FED E-9	19	130S	100E	4300730868	13628	Federal	GW	P
HELPER FED E-5	20	130S	100E	4300730869	13625	Federal	GW	P
HELPER FED E-6	20	130S	100E	4300730870	13631	Federal	GW	P
HELPER FED E-10	30	130S	100E	4300730871	13629	Federal	GW	P
SACCOMANNO A-1	30	130S	100E	4300730872	13622	Fee	GW	P
HELPER FED E-11	30	130S	100E	4300730873	13630	Federal	GW	P
BLACKHAWK A-2	29	130S	100E	4300730886	13783	Fee	GW	P
BLACKHAWK A-3	20	130S	100E	4300730914	13794	Fee	GW	P
BLACKHAWK A-4	21	130S	100E	4300730915	13795	Fee	GW	P
BLACKHAWK A-1X	20	130S	100E	4300730923	13798	Fee	GW	P
HELPER STATE 12-3	03	140S	100E	4300750070	17824	State	GW	P
HELPER STATE 32-3	03	140S	100E	4300750071	17827	State	GW	P
HELPER STATE 32-36	36	130S	100E	4300750072	17825	State	GW	P
VEA 32-32	32	130S	100E	4300750075	17826	Fee	GW	P
CLAWSON SPRING ST E-7	07	160S	090E	4301530392	12960	State	GW	P
CLAWSON SPRING ST E-8	07	160S	090E	4301530394	12964	State	GW	P
CLAWSON SPRING ST E-3	06	160S	090E	4301530403	12965	State	GW	P
CLAWSON SPRING ST E-1	06	160S	090E	4301530404	12966	State	GW	P
CLAWSON SPRING ST E-2	06	160S	090E	4301530405	12961	State	GW	P
CLAWSON SPRING ST E-4	06	160S	090E	4301530406	12962	State	GW	P
CLAWSON SPRING ST C-1	12	160S	080E	4301530410	12617	State	GW	P
CLAWSON SPRING ST B-1	01	160S	080E	4301530427	12845	State	GW	P
CLAWSON SPRING ST B-2	01	160S	080E	4301530428	12846	State	GW	P
CLAWSON SPRING ST B-3	01	160S	080E	4301530429	12848	State	GW	P
CLAWSON SPRING ST B-4	01	160S	080E	4301530430	12854	State	GW	P
CLAWSON SPRING ST B-5	12	160S	080E	4301530431	12963	State	GW	P
CLAWSON SPRING ST B-8	11	160S	080E	4301530432	12863	State	GW	P
CLAWSON SPRING ST B-9	11	160S	080E	4301530433	12864	State	GW	P
CLAWSON SPRING ST C-2	12	160S	080E	4301530434	12850	State	GW	P

Anadarko Petroleum Corporation (N0035) to Anadarko E&P Onshore, LLC (N3940)  
 Effective 1-April-2013

Well Name	Sec	Twnshp	Range	API	Entity No.	Lease Type	Well Type	Well status
CLAWSON SPRING ST C-4	14	160S	080E	4301530435	13199	State	GW	P
CLAWSON SPRING ST B-7	11	160S	080E	4301530460	12967	State	GW	P
CLAWSON SPRING ST C-6	14	160S	080E	4301530461	13355	State	GW	P
CLAWSON SPRING ST C-3	12	160S	080E	4301530463	12968	State	GW	P
CLAWSON SPRING ST B-6	11	160S	080E	4301530465	12969	State	GW	P
CLAWSON SPRING ST H-1	13	160S	080E	4301530466	13323	State	GW	P
CLAWSON SPRING ST H-2	13	160S	080E	4301530467	12955	State	GW	P
CLAWSON SPRING ST IPA-1	10	160S	080E	4301530468	12956	Fee	GW	P
CLAWSON SPRING ST IPA-2	15	160S	080E	4301530469	13200	Fee	GW	P
CLAWSON SPRING ST E-5	07	160S	090E	4301530470	12971	State	GW	P
CLAWSON SPRING ST G-1	02	160S	080E	4301530471	13014	State	GW	P
CLAWSON SPRING ST F-2	03	160S	080E	4301530472	13282	State	GW	P
CLAWSON SPRING ST F-1	03	160S	080E	4301530473	13278	State	GW	P
CLAWSON SPRING ST E-6	07	160S	090E	4301530474	13052	State	GW	P
CLAWSON SPRING ST G-2	02	160S	080E	4301530475	12957	State	GW	P
CLAWSON SPRING ST M-1	02	160S	080E	4301530488	13201	State	GW	P
CLAWSON SPRING ST K-1	02	160S	080E	4301530489	13202	State	GW	P
SHIMMIN TRUST 3	14	120S	100E	4300730119	11096	Fee	GW	PA
SHIMMIN TRUST 1	11	120S	100E	4300730120	11096	Fee	GW	PA
SHIMMIN TRUST 2	14	120S	100E	4300730121	11096	Fee	GW	PA
SHIMMIN TRUST 4	11	120S	100E	4300730123	11096	Fee	GW	PA
ST 9-16	16	120S	100E	4300730132	11402	State	GW	PA
ST 2-16	16	120S	100E	4300730133	11399	State	GW	PA
MATTS SUMMIT ST A-1	14	120S	090E	4300730141	11273	State	GW	PA
SLEMAKER A-1	05	120S	120E	4300730158	11441	Fee	GW	PA
JENSEN 16-10	10	120S	100E	4300730161	11403	Fee	GW	PA
JENSEN 7-15	15	120S	100E	4300730165	11407	Fee	GW	PA
SHIMMIN TRUST 12-12	12	120S	100E	4300730168	11420	Fee	GW	PA
JENSEN 11-15	15	120S	100E	4300730175	11425	Fee	GW	PA
BRYNER A-1	11	120S	120E	4300730188	11503	Fee	GW	PA
BRYNER A-1X (RIG SKID)	11	120S	120E	4300730209	11503	Fee	GW	PA
BLACKHAWK A-1	20	130S	100E	4300730885	13798	Fee	D	PA
BLACKHAWK A-5H	20	130S	100E	4300731402	17029	Fee	D	PA
CLAWSON SPRING ST SWD 3	06	160S	090E	4301530476	12978	State	D	PA
HELPER FED C-6	21	130S	100E	4300730683	13008	Federal	GW	S
UTAH 10-415	10	160S	080E	4301530391	12632	State	GW	TA

	API Well Number	Well Name	Qtr/Qtr	Section	Township	Range	Mineral Lease Type	Mineral Lease Number	Well Status
1	4300730189	HELPER FED B-1	NESW	33	13S	10E	Federal	USA UTU 71392	Producing
2	4300730190	HELPER FED A-1	C-SW	23	13S	10E	Federal	USA UTU 58434	Producing
3	4300730213	HELPER FED A-3	SESE	22	13S	10E	Federal	USA UTU 58434	Producing
4	4300730214	HELPER FED C-1	SENE	22	13S	10E	Federal	USA UTU 71391	Producing
5	4300730215	HELPER FED B-5	NENE	27	13S	10E	Federal	USA UTU 71392	Producing
6	4300730216	HELPER FED A-2	NESW	22	13S	10E	Federal	USA UTU 58434	Producing
7	4300730286	HELPER FED D-1	SWNE	26	13S	10E	Federal	USA UTU 68315	Producing
8	4300730378	HELPER FED F-3	NENE	8	14S	10E	Federal	USA UTU 65762	Producing
9	4300730379	HELPER FED F-4	NWNW	9	14S	10E	Federal	USA UTU 65762	Producing
10	4300730508	HELPER FED E-7	SESE	19	13S	10E	Federal	USA UTU 77980	Producing
11	4300730530	HELPER FED B-2	SENE	33	13S	10E	Federal	USA UTU 71392	Producing
12	4300730531	HELPER FED B-3	NESE	33	13S	10E	Federal	USA UTU 71392	Producing
13	4300730532	HELPER FED B-4	NENE	33	13S	10E	Federal	USA UTU 71392	Producing
14	4300730533	HELPER FED B-6	NENW	27	13S	10E	Federal	USA UTU 71392	Producing
15	4300730534	HELPER FED B-7	NESW	27	13S	10E	Federal	USA UTU 71392	Producing
16	4300730535	HELPER FED B-8	SESE	27	13S	10E	Federal	USA UTU 71392	Producing
17	4300730536	HELPER FED B-9	SENE	34	13S	10E	Federal	USA UTU 71392	Producing
18	4300730537	HELPER FED B-10	NWNE	34	13S	10E	Federal	USA UTU 71392	Producing
19	4300730538	HELPER FED B-11	SESW	34	13S	10E	Federal	USA UTU 71392	Producing
20	4300730539	HELPER FED B-12	NESE	34	13S	10E	Federal	USA UTU 71392	Producing
21	4300730540	HELPER FED B-13	SWSE	28	13S	10E	Federal	USA UTU 71392	Producing
22	4300730541	HELPER FED B-14	SWSW	28	13S	10E	Federal	USA UTU 71392	Producing
23	4300730542	HELPER FED D-2	SWNW	26	13S	10E	Federal	USA UTU 68315	Producing
24	4300730543	HELPER FED D-3	SESW	26	13S	10E	Federal	USA UTU 68315	Producing
25	4300730544	HELPER FED D-4	NWNW	35	13S	10E	Federal	USA UTU 68315	Producing
26	4300730545	HELPER FED D-5	SESW	35	13S	10E	Federal	USA UTU 68315	Producing
27	4300730546	HELPER FED D-6	NWSE	35	13S	10E	Federal	USA UTU 68315	Producing
28	4300730547	HELPER FED E-1	NESE	29	13S	10E	Federal	USA UTU 71675	Producing
29	4300730548	HELPER FED E-2	SESW	29	13S	10E	Federal	USA UTU 71675	Producing
30	4300730549	HELPER FED H-1	NENW	1	14S	10E	Federal	USA UTU 72352	Producing
31	4300730550	HELPER FED H-2	SESW	1	14S	10E	Federal	USA UTU 72352	Producing
32	4300730556	OLIVETO FED A-2	NESW	8	14S	10E	Federal	USA UTU 65762	Producing
33	4300730557	HELPER FED F-1	SESE	8	14S	10E	Federal	USA UTU 65762	Producing
34	4300730558	SMITH FED A-1	NWSW	9	14S	10E	Federal	USA UTU 65762	Producing
35	4300730593	HELPER FED A-6	SESE	23	13S	10E	Federal	USA UTU 58434	Producing
36	4300730594	HELPER FED D-7	C-SE	26	13S	10E	Federal	USA UTU 68315	Producing
37	4300730595	HELPER FED D-8	NENE	35	13S	10E	Federal	USA UTU 68315	Producing
38	4300730677	HELPER FED A-5	NENE	23	13S	10E	Federal	USA UTU 58434	Producing
39	4300730678	HELPER FED A-7	SENE	22	13S	10E	Federal	USA UTU 58434	Producing
40	4300730679	HELPER FED B-15	SENE	28	13S	10E	Federal	USA UTU 71392	Producing
41	4300730680	HELPER FED B-16	SWNW	28	13S	10E	Federal	USA UTU 71392	Producing
42	4300730681	HELPER FED C-2	NENW	24	13S	10E	Federal	USA UTU 71391	Producing

API Well Number	Well Name	Qtr/Qtr	Section	Township	Range	Mineral Lease Type	Mineral Lease Number	Well Status	
43	4300730682	HELPER FED C-4	NWSW	24	13S	10E	Federal	USA UTU 71391	Producing
44	4300730683	HELPER FED C-6	SWSE	21	13S	10E	Federal	USA UTU 71391	Shut-In
45	4300730684	HELPER FED C-7	SESW	21	13S	10E	Federal	USA UTU 71391	Producing
46	4300730685	HELPER FED D-9	NWNW	25	13S	10E	Federal	USA UTU 68315	Producing
47	4300730686	HELPER FED D-10	SENE	25	13S	10E	Federal	USA UTU 68315	Producing
48	4300730687	HELPER FED D-11	SESW	25	13S	10E	Federal	USA UTU 68315	Producing
49	4300730688	HELPER FED D-12	SESE	25	13S	10E	Federal	USA UTU 68315	Producing
50	4300730689	HELPER FED E-4	NWNE	29	13S	10E	Federal	USA UTU 71675	Producing
51	4300730692	HELPER FED A-4	SWNW	23	13S	10E	Federal	USA UTU 58434	Producing
52	4300730693	HELPER FED C-5	SWNE	24	13S	10E	Federal	USA UTU 71391	Producing
53	4300730694	HELPER FED G-1	C-NW	30	13S	11E	Federal	USA UTU 71677	Producing
54	4300730695	HELPER FED G-2	SWSW	30	13S	11E	Federal	USA UTU 71677	Producing
55	4300730696	HELPER FED G-3	SENE	31	13S	11E	Federal	USA UTU 71677	Producing
56	4300730697	HELPER FED G-4	SESW	31	13S	11E	Federal	USA UTU 71677	Producing
57	4300730698	HELPER FED H-3	SWNE	1	14S	10E	Federal	USA UTU 72352	Producing
58	4300730699	HELPER FED H-4	NESE	1	14S	10E	Federal	USA UTU 72352	Producing
59	4300730702	HELPER FED C-3	SESW	24	13S	10E	Federal	USA UTU 71391	Producing
60	4300730770	HELPER FED G-5	SWNE	30	13S	11E	Federal	USA UTU 71677	Producing
61	4300730771	HELPER FED G-6	SWSE	30	13S	11E	Federal	USA UTU 71677	Producing
62	4300730772	HELPER FED G-7	NWNE	31	13S	11E	Federal	USA UTU 71677	Producing
63	4300730773	HELPER FED G-8	NESE	31	13S	11E	Federal	USA UTU 71677	Producing
64	4300730776	HELPER FED E-8	SENE	19	13S	10E	Federal	USA UTU 77980	Producing
65	4300730868	HELPER FED E-9	SESW	19	13S	10E	Federal	USA UTU 77980	Producing
66	4300730869	HELPER FED E-5	SWSW	20	13S	10E	Federal	USA UTU 71675	Producing
67	4300730870	HELPER FED E-6	SWNW	20	13S	10E	Federal	USA UTU 71675	Producing
68	4300730871	HELPER FED E-10	NENW	30	13S	10E	Federal	USA UTU 71675	Producing
69	4300730873	HELPER FED E-11	NWNE	30	13S	10E	Federal	USA UTU 71675	Producing
70	4300730119	SHIMMIN TRUST 3	SENE	14	12S	10E	Fee (Private)		Plugged and Abandoned
71	4300730120	SHIMMIN TRUST 1	SESE	11	12S	10E	Fee (Private)		Plugged and Abandoned
72	4300730121	SHIMMIN TRUST 2	SENE	14	12S	10E	Fee (Private)		Plugged and Abandoned
73	4300730123	SHIMMIN TRUST 4	SESW	11	12S	10E	Fee (Private)		Plugged and Abandoned
74	4300730158	SLEMAKER A-1	SWNE	5	12S	12E	Fee (Private)		Plugged and Abandoned
75	4300730161	JENSEN 16-10	SESE	10	12S	10E	Fee (Private)		Plugged and Abandoned
76	4300730165	JENSEN 7-15	SWNE	15	12S	10E	Fee (Private)		Plugged and Abandoned
77	4300730168	SHIMMIN TRUST 12-12	NWSW	12	12S	10E	Fee (Private)		Plugged and Abandoned
78	4300730175	JENSEN 11-15	NESW	15	12S	10E	Fee (Private)		Plugged and Abandoned
79	4300730188	BRYNER A-1	NESE	11	12S	12E	Fee (Private)		Plugged and Abandoned
80	4300730209	BRYNER A-1X (RIG SKID)	NESE	11	12S	12E	Fee (Private)		Plugged and Abandoned
81	4300730348	BIRCH A-1	NWSW	5	14S	10E	Fee (Private)		Producing
82	4300730352	CHUBBUCK A-1	NESE	31	13S	10E	Fee (Private)		Producing
83	4300730353	VEA A-1	SWNW	32	13S	10E	Fee (Private)		Producing
84	4300730354	VEA A-2	NENE	32	13S	10E	Fee (Private)		Producing

	API Well Number	Well Name	Qtr/Qtr	Section	Township	Range	Mineral Lease Type	Mineral Lease Number	Well Status
85	4300730355	VEA A-3	SESW	32	13S	10E	Fee (Private)		Producing
86	4300730356	VEA A-4	NWSE	32	13S	10E	Fee (Private)		Producing
87	4300730372	BIRCH A-2	NWNW	8	14S	10E	Fee (Private)		Producing
88	4300730570	SE INVESTMENTS A-1	NESE	6	14S	10E	Fee (Private)		Producing
89	4300730586	HARMOND A-1	SENE	7	14S	10E	Fee (Private)		Producing
90	4300730604	CHUBBUCK A-2	SESW	6	14S	10E	Fee (Private)		Producing
91	4300730726	CLAWSON SPRING ST J-1	SESW	35	15S	8E	Fee (Private)		Producing
92	4300730727	PIERUCCI 1	SESW	35	15S	8E	Fee (Private)		Producing
93	4300730728	POTTER ETAL 1	SWNE	35	15S	8E	Fee (Private)		Producing
94	4300730737	POTTER ETAL 2	NESE	35	15S	8E	Fee (Private)		Producing
95	4300730774	GOODALL A-1	NWSW	6	14S	11E	Fee (Private)		Producing
96	4300730781	HAUSKNECHT A-1	SWNW	21	13S	10E	Fee (Private)		Producing
97	4300730872	SACCOMANNO A-1	NESE	30	13S	10E	Fee (Private)		Producing
98	4300730885	BLACKHAWK A-1	SESE	20	13S	10E	Fee (Private)		Plugged and Abandoned
99	4300730886	BLACKHAWK A-2	NWNW	29	13S	10E	Fee (Private)		Producing
100	4300730914	BLACKHAWK A-3	SENE	20	13S	10E	Fee (Private)		Producing
101	4300730915	BLACKHAWK A-4	NENE	21	13S	10E	Fee (Private)		Producing
102	4300730923	BLACKHAWK A-1X	SESE	20	13S	10E	Fee (Private)		Producing
103	4300731402	BLACKHAWK A-5H	NENE	20	13S	10E	Fee (Private)		Plugged and Abandoned
104	4300750075	VEA 32-32	SWNE	32	13S	10E	Fee (Private)		Producing
105	4301530468	CLAWSON SPRING ST IPA-1	SESE	10	16S	8E	Fee (Private)		Producing
106	4301530469	CLAWSON SPRING ST IPA-2	NENE	15	16S	8E	Fee (Private)		Producing
107	4300730132	ST 9-16	NESE	16	12S	10E	State	ML-44443	Plugged and Abandoned
108	4300730133	ST 2-16	NWNE	16	12S	10E	State	ML-44443	Plugged and Abandoned
109	4300730141	MATTS SUMMIT ST A-1	NWNW	14	12S	9E	State	ML-44496	Plugged and Abandoned
110	4300730349	HELPER ST A-1	SESW	3	14S	10E	State	ST UT ML 45805	Producing
111	4300730350	HELPER ST D-7	NWSW	4	14S	10E	State	ST UT ML 45804	Producing
112	4300730357	HELPER ST A-8	NWSE	2	14S	10E	State	ST UT ML 45805	Producing
113	4300730358	HELPER ST A-3	NWNW	2	14S	10E	State	ST UT ML 45805	Producing
114	4300730359	HELPER ST A-4	NWNE	2	14S	10E	State	ST UT ML 45805	Producing
115	4300730360	HELPER ST A-7	NESW	2	14S	10E	State	ST UT ML 45805	Producing
116	4300730362	HELPER ST A-2	NENE	3	14S	10E	State	ST UT ML 45805	Producing
117	4300730363	HELPER ST A-5	NESW	3	14S	10E	State	ST UT ML 45805	Producing
118	4300730364	HELPER ST A-6	NESE	3	14S	10E	State	ST UT ML 45805	Producing
119	4300730365	HELPER ST D-4	SWNW	4	14S	10E	State	ST UT ML 45804	Producing
120	4300730366	HELPER ST D-3	NENE	5	14S	10E	State	ST UT ML 45804	Producing
121	4300730367	HELPER ST D-5	NWNE	4	14S	10E	State	ST UT ML 45804	Producing
122	4300730368	HELPER ST D-8	SESE	4	14S	10E	State	ST UT ML 45804	Producing
123	4300730369	HELPER ST D-2	NENW	5	14S	10E	State	ST UT ML 45804	Producing
124	4300730370	HELPER ST D-6	SESE	5	14S	10E	State	ST UT ML 45804	Producing
125	4300730371	HELPER ST D-1	NENE	6	14S	10E	State	ST UT ML 45804	Producing
126	4300730373	HELPER ST A-9	SESW	10	14S	10E	State	ST UT ML 45805	Producing

	API Well Number	Well Name	Qtr/Qtr	Section	Township	Range	Mineral Lease Type	Mineral Lease Number	Well Status
127	4300730376	HELPER ST B-1	SWNE	9	14S	10E	State	ST UT ML 47556	Producing
128	4300730433	HELPER ST A-10	NWNE	10	14S	10E	State	ST UT ML 45805	Producing
129	4300730434	HELPER ST A-11	SWNW	11	14S	10E	State	ST UT ML 45805	Producing
130	4300730435	HELPER ST A-12	NWSW	10	14S	10E	State	ST UT ML 45805	Producing
131	4300730436	HELPER ST A-13	NESE	10	14S	10E	State	ST UT ML 45805	Producing
132	4300730437	HELPER ST B-2	NESE	9	14S	10E	State	ST UT ML 47556	Producing
133	4300730571	HELPER ST A-14	SESW	11	14S	10E	State	ST UT ML 45805	Producing
134	4300730572	HELPER ST A-15	SENE	11	14S	10E	State	ST UT ML 45805	Producing
135	4300730573	HELPER ST E-1	SESW	36	13S	10E	State	ST UT ML 45802	Producing
136	4300730574	HELPER ST E-2	SWNW	36	13S	10E	State	ST UT ML 45802	Producing
137	4300730592	HELPER ST E-3	NENE	36	13S	10E	State	ST UT ML 45802	Producing
138	4300730597	CLAWSON SPRING ST A-1	SWSE	36	15S	8E	State	ST UT ML 46106	Producing
139	4300730598	HELPER ST E-4	SWSE	36	13S	10E	State	ST UT ML 45802	Producing
140	4300730603	HELPER ST A-16	SWSE	11	14S	10E	State	ST UT ML 45805	Producing
141	4300730635	CLAWSON SPRING ST A-2	NWNW	36	15S	8E	State	ST UT ML 46106	Producing
142	4300730636	CLAWSON SPRING ST A-3	NESW	36	15S	8E	State	ST UT ML 46106	Producing
143	4300730637	CLAWSON SPRING ST A-4	NWNE	36	15S	8E	State	ST UT ML 46106	Producing
144	4300730642	CLAWSON SPRING ST D-5	NENW	31	15S	9E	State	ML-48226	Producing
145	4300730643	CLAWSON SPRING ST D-6	SWSW	31	15S	9E	State	ML-48226	Producing
146	4300730644	CLAWSON SPRING ST D-7	NWNE	31	15S	9E	State	ML-48226	Producing
147	4300730701	CLAWSON SPRING ST D-8	NWSE	31	15S	9E	State	ML-48226	Producing
148	4300750070	HELPER STATE 12-3	SWNW	3	14S	10E	State	ST UT ML 45805	Producing
149	4300750071	HELPER STATE 32-3	SWNE	3	14S	10E	State	ST UT ML 45805	Producing
150	4300750072	HELPER STATE 32-36	SWNE	36	13S	10E	State	ST UT ML 45802	Producing
151	4301530391	UTAH 10-415	NENE	10	16S	8E	State	ST UT ML 48189	Temporarily-Abandoned
152	4301530392	CLAWSON SPRING ST E-7	SENE	7	16S	9E	State	ST UT ML 48220-A	Producing
153	4301530394	CLAWSON SPRING ST E-8	SWSE	7	16S	9E	State	ST UT ML 48220-A	Producing
154	4301530403	CLAWSON SPRING ST E-3	SENE	6	16S	9E	State	ST UT ML 48220-A	Producing
155	4301530404	CLAWSON SPRING ST E-1	SENE	6	16S	9E	State	ST UT ML 48220-A	Producing
156	4301530405	CLAWSON SPRING ST E-2	NESW	6	16S	9E	State	ST UT ML 48220-A	Producing
157	4301530406	CLAWSON SPRING ST E-4	NWSE	6	16S	9E	State	ST UT ML 48220-A	Producing
158	4301530410	CLAWSON SPRING ST C-1	SWNW	12	16S	8E	State	ST UT UO 48209	Producing
159	4301530427	CLAWSON SPRING ST B-1	NENW	1	16S	8E	State	ST UT ML 48216	Producing
160	4301530428	CLAWSON SPRING ST B-2	NWSW	1	16S	8E	State	ST UT ML 48216	Producing
161	4301530429	CLAWSON SPRING ST B-3	NWNE	1	16S	8E	State	ST UT ML 48216	Producing
162	4301530430	CLAWSON SPRING ST B-4	SESE	1	16S	8E	State	ST UT ML 48216	Producing
163	4301530431	CLAWSON SPRING ST B-5	SWSW	12	16S	8E	State	ST UT ML 48216	Producing
164	4301530432	CLAWSON SPRING ST B-8	SENE	11	16S	8E	State	ST UT ML 48216	Producing
165	4301530433	CLAWSON SPRING ST B-9	NWSE	11	16S	8E	State	ST UT ML 48216	Producing
166	4301530434	CLAWSON SPRING ST C-2	SENE	12	16S	8E	State	ST UT UO 48209	Producing
167	4301530435	CLAWSON SPRING ST C-4	SWNW	14	16S	8E	State	ST UT UO 48209	Producing
168	4301530460	CLAWSON SPRING ST B-7	NWSW	11	16S	8E	State	ST UT ML 48216	Producing

	API Well Number	Well Name	Qtr/Qtr	Section	Township	Range	Mineral Lease Type	Mineral Lease Number	Well Status
169	4301530461	CLAWSON SPRING ST C-6	SENE	14	16S	8E	State	ST UT UO 48209	Producing
170	4301530463	CLAWSON SPRING ST C-3	C-SE	12	16S	8E	State	ST UT UO 48209	Producing
171	4301530465	CLAWSON SPRING ST B-6	NENW	11	16S	8E	State	ST UT ML 48216	Producing
172	4301530466	CLAWSON SPRING ST H-1	NENW	13	16S	8E	State	ST UT ML 48217-A	Producing
173	4301530467	CLAWSON SPRING ST H-2	NENE	13	16S	8E	State	ST UT ML 48217-A	Producing
174	4301530470	CLAWSON SPRING ST E-5	NENW	7	16S	9E	State	ST UT ML 48220-A	Producing
175	4301530471	CLAWSON SPRING ST G-1	NWNW	2	16S	8E	State	ST UT ML 46314	Producing
176	4301530472	CLAWSON SPRING ST F-2	NESE	3	16S	8E	State	ST UT ML 48515	Producing
177	4301530473	CLAWSON SPRING ST F-1	SENE	3	16S	8E	State	ST UT ML 48514	Producing
178	4301530474	CLAWSON SPRING ST E-6	SESW	7	16S	9E	State	ST UT ML 48220-A	Producing
179	4301530475	CLAWSON SPRING ST G-2	NESW	2	16S	8E	State	ST UT ML 46314	Producing
180	4301530488	CLAWSON SPRING ST M-1	NWNE	2	16S	8E	State	ST UT ML 47561	Producing
181	4301530489	CLAWSON SPRING ST K-1	SESE	2	16S	8E	State	ST UT ML 46043	Producing