

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
 P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 900' FWL & 1600' FSL NW/SW  
 At proposed prod. zone  
 SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 15.7 MILES EAST OF OURAY, UTAH

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE  
 2440

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 160

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
 6920' *Washed*

20. ROTARY OR CABLE TOOLS  
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4830' NATURAL GL

22. APPROX. DATE WORK WILL START\*  
 APRIL 1, 1983

5. LEASE DESIGNATION AND SERIAL NO.  
 U-0282 0283-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
 CHAPITA WELLS UINT

8. FARM OR LEASE NAME

9. WELL NO.  
 234-23

10. FIELD AND POOL, OR WILDCAT AND SURVEY OR AREA  
 NATURAL WATER WASHATCH

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA  
 SEC 23, T9S, R22E

12. COUNTY OR PARISH  
 UINTAH

13. STATE  
 UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	+ 200'	200 sx class "G" cement
7 7/8"	4 1/2"	11.6#	+6720'	Min 900 sx 50-50 poz-mix
Sufficient to				protect all productive zones, including oil shale zone.

SEE ATTACHMENTS FOR:

- 10 POINT PROGRAM
- 13 POINT SURFACE USE PLAN
- LOCATION PLAT
- LOCATION LAYOUT SHEET
- DIAGRAMS "A" AND "B"
- TOPO MAPS "A" AND "B"
- AREA WELLS MAP

APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING  
 DATE: 2-22-83  
 BY: *[Signature]*

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. 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. SIGNED *[Signature]* TITLE DISTRICT ENGINEER DATE Feb 15, 1983

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

CHAPITA WELLS UNIT 234-23  
10 POINT PROGRAM

1. GEOLOGIC SURFACE FORMATION

Uinta formation of the upper Eocene Age.

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Uinta	Surface
Green River	2485'
Wasatch	4705'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Green River	2485' - 4705'	Oil shale Zone
Wasatch	4705' - TD	Possible Gas

4. PROPOSED CASING PROGRAM

13 3/8" 54.5# K-55 csg set @ 200', cmted to surface w/200 sx class "G" cement.  
4 1/2" 11.6# K-55 csg set @ 6720', cement w/min of 900 sx 50-50 poz-mix to adequately protect all productive intervals.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

The operators minimum specifications for pressure control equipment are as follows: 10", 3000 PSI hydraulic doublegate BOP or equivalent. Pressure tests of BOP to 1000 PSI will be made prior to drilling surface plug and on each trip for bit.

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS

It is proposed that the hole will be drilled to approximately + 4500' with 3% KCL H<sub>2</sub>O as necessary in order to clean the hole. From 4500' to TD it is planned to drill the well with mud. The mud system will be a water based, gel-chemical mud, weighted up to 10.5 ppg as required for gas control.

7. AUXILIARY EQUIPMENT TO BE USED

Auxiliary equipment to be used will be a 2", 2000 PSI choke manifold and kill line, stabbing valve, kelly cock and visual mud monitoring.

8. TESTING, LOGGING AND CORING PROGRAMS

No coring or drill stem testing has been scheduled for this well. Logging will consist of Dll, CNL, FDC w/Caliper & Cyberlook.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURES

It is not anticipated that abnormal hazards such as high pressures, temperatures or gas will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS

Anticipated starting date is April 1, 1983  
Drilling operations should be complete approximately 4 weeks from the date they commence.

## 13 POINT SURFACE USE PLAN

### 1. EXISTING ROADS

The proposed wellsite is located 900' FWL & 1600' FSL NW/SW Sec 23, T9S, R22E, Uintah County, Utah. This location is approximately 15.7 miles east of Ouray, Utah. Refer to the attached Topo Maps for directions to the wellsite. Access to the proposed well will be over existing county roads and Belco's planned access road. Traveling will be restricted to these roads only. See attached maps for all roads within this vicinity.

### 2. PLANNED ACCESS ROAD

See attached Topo Map "B" for details of access road. The access road will be a minimum 18' crown road with ditches along either side where it is determined necessary to handle runoff. Maximum disturbed area will not exceed 24'. There will be no need for turnoffs so the disturbed area can be kept to a minimum. Maximum grade of this proposed access road will not exceed 3%. No fences will be crossed, therefore no cattle guards will be needed. Surfacing material will be of the native borrow from the cut area. No other materials for construction are anticipated at this time.

### 3. LOCATION OF EXISTING WELLS

See the attached area well map for locations of all wells in this vicinity.

### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

Existing production facilities within one mile of the proposed well are the tank batteries and production equipment for the surrounding wells.

The attached diagram "A" shows the proposed production facilities to be utilized should this well produce gas. All production equipment owned and controlled by Belco will be kept of the pad. Production tanks shall be painted a flat, non-reflective, earth tone color that will blend with the environment. Construction materials will be of native borrow or cut exposed on the site and will be consistent with accepted oilfield standards and good engineering practices. A three strand barbed wire fence will be constructed and maintained in good order around the disposal pit during the drilling and completion phases of the well. When these pits are no longer needed or within 90 days, they will be allowed to dry and then covered over with native borrow material and rehabilitated to conform with the surrounding area. Guard rails will be constructed around the wellhead to prevent access to any livestock or wildlife in the area. The remaining pad not needed for producing operations will be recontoured to conform with the natural grade and rehabilitated as per surface owners specifications.

5. LOCATION AND TYPE OF WATER SUPPLY

Water for the drilling of this well will be obtained from the White River at a point near the Mountain Fuel bridge in Section 17, T9S, R22E of Uintah County, Utah. Water will be hauled by truck over existing county roads and Belco's planned access road. No new roads will be needed for this purpose. No pipelines will be needed, no water well drilled. No produced water is anticipated. A permit for use of this water will be obtained from the Ute Tribe prior to starting drilling operations.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location and access road will be of native borrow and soil accumulated during the construction of the location. No additional materials are anticipated at this time.

7. METHODS OF HANDLING WASTE DISPOSAL

Drill cuttings, drilling fluids, salts, chemicals and produced fluids will be disposed of in the reserve pit on the location pad. This reserve pit will be fully lined and upon completion of the drilling activities will be fenced on the open side to protect all domestic animals and wildlife. This pit will be utilized during the completion phase of the well for storage of produced fluids. A portable toilet will be provided for human waste during the drilling phase of the well. Garbage and other waste materials will be contained in a wire mesh cage and disposed of in an approved waste disposal facility. After the drilling rig moves off the site, all remaining trash and garbage will be collected and hauled away by truck.

8. ANCILLARY FACILITIES

No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

The attached Location Layout sheet shows the cross section of the pad with details of cuts and fills. Location of the reserve pit, pipe racks and excess cut stockpile are also shown.

10. PLANS FOR SURFACE RESTORATION

Restoration activities shall commence no later than 90 days after completion of this well. Completion activities shall last no longer than 90 days. All reserve pits will be allowed to dry then backfilled. Any areas not needed for producing operations will be restored to as near their original contour as is feasible. After production activities have ceased, or if abandonment is required, all drainages rerouted during the construction of the well will be restored to their original line of flow. The location pad and access road will be reshaped; stockpiled topsoil will be redistributed over the area and then the entire area will be reseeded with a seed mixture recommended by the surface management agency at a time of the year when the moisture content of the soil is adequate for seed germination.

11. OTHER INFORMATION

The surrounding area is relatively a flat rolling terrain consisting of some stabilized sand dunes. Soil is a light brown sandy clay, vegetation is mostly native grasses and sagebrush. The only wildlife apparant in the area are small rodents, reptiles and birds. All lands involved with this wellsite are controlled by the Bureau of Land Management. Livestock grazing and mineral exploration are the only known surface use activities. No known archeological or cultural sites are located in the immediate area, there are no occupied dwellings near this wellsite. The White River runs about a mile to the south of this location but there is no water in the immediate vicinity.

12. LESSEE REPRESENTATIVE

Belco Development Corporation's representative for this operation will be Mr. J. C. Ball, District Engineer, P.O. Box X, Vernal, Utah, 84078. The telephone contact number is 801-789-0790.

13. CERTIFICATION

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

DATE

2-15-83

J. C. Ball  
District Engineer

BELCO DEVELOPMENT CORPORATION

DIAGRAM "A"  
BELCO DEVELOPMENT CORPORATION  
PRODUCTION FACILITIES SCHEMATIC FOR GAS HOOK-UP

WELL NAME CHAPITA WELLS UNIT 234-23

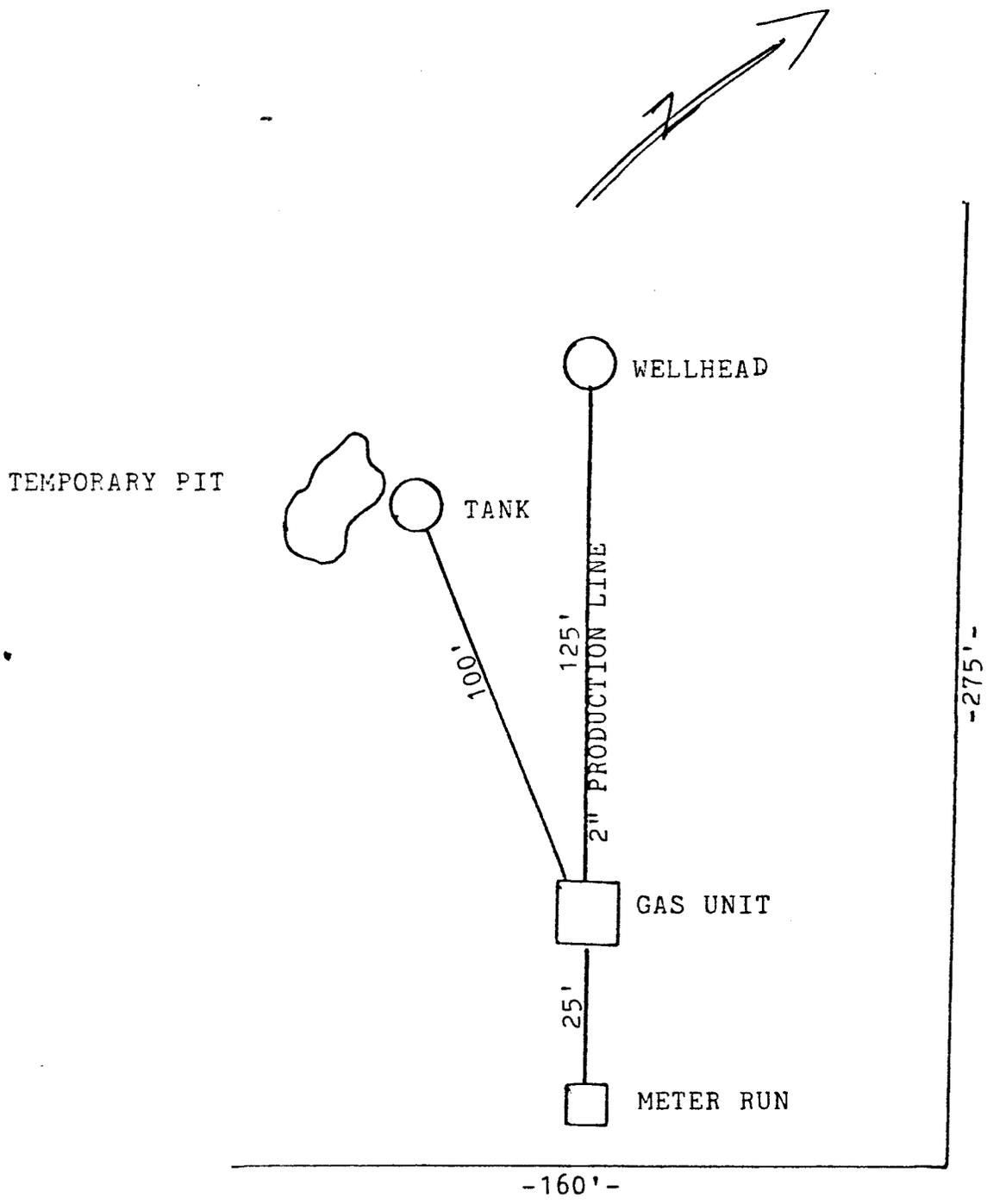
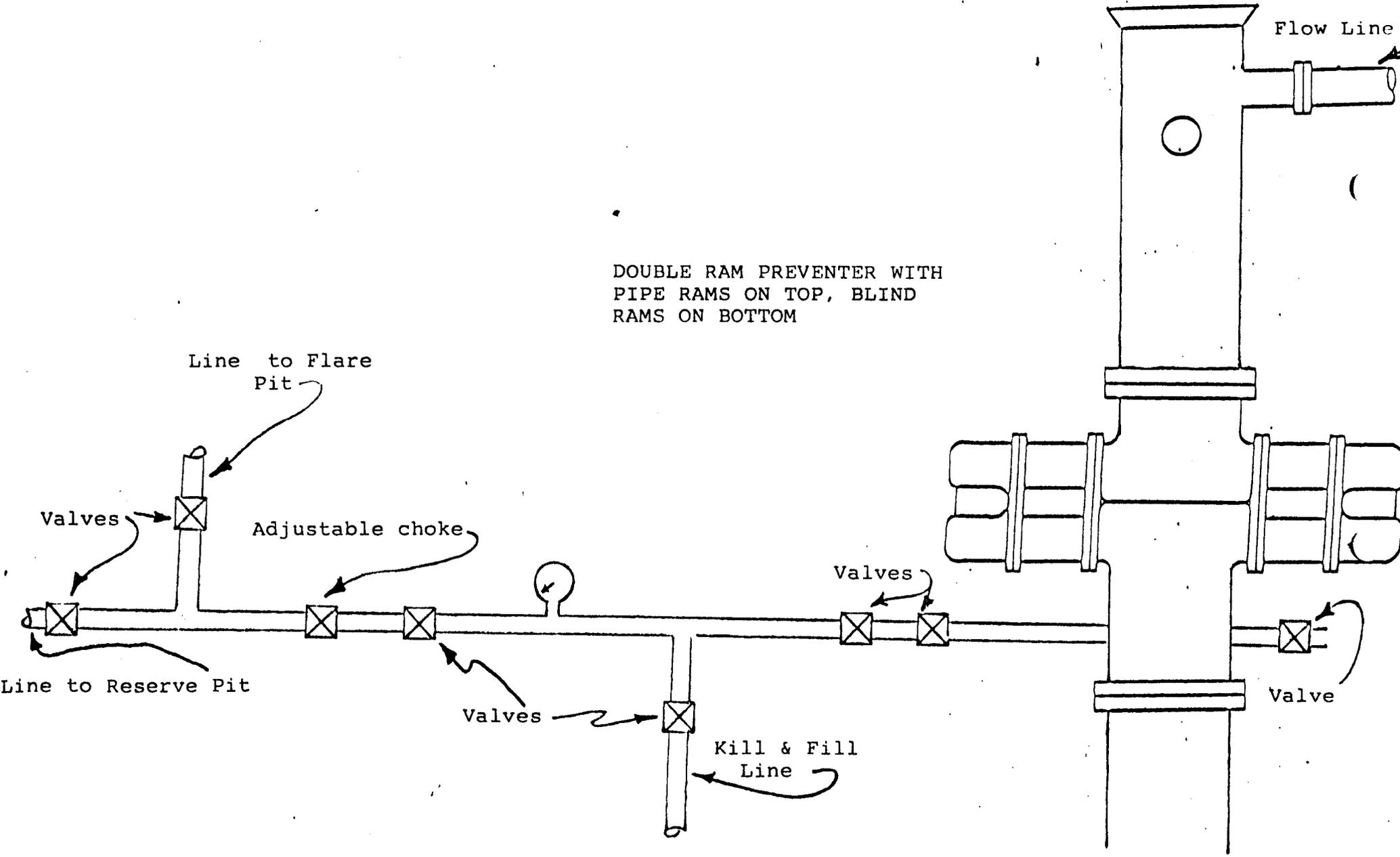


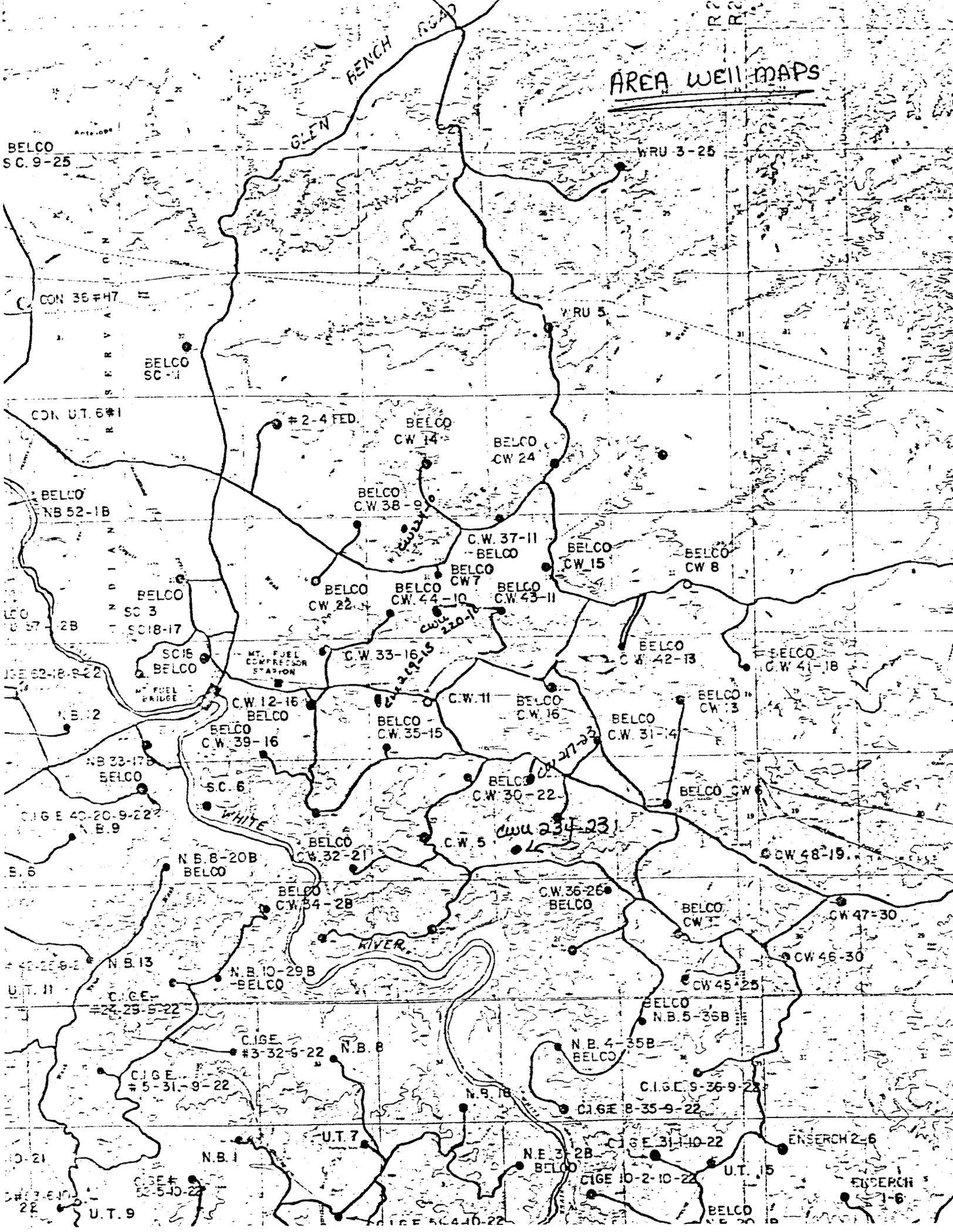
DIAGRAM B  
BELCO DEVELOPMENT CORPORATION  
BOP DESIGN

DOUBLE RAM PREVENTER WITH  
PIPE RAMS ON TOP, BLIND  
RAMS ON BOTTOM



10" Series 900 Casing Flange

AREA WELL MAPS

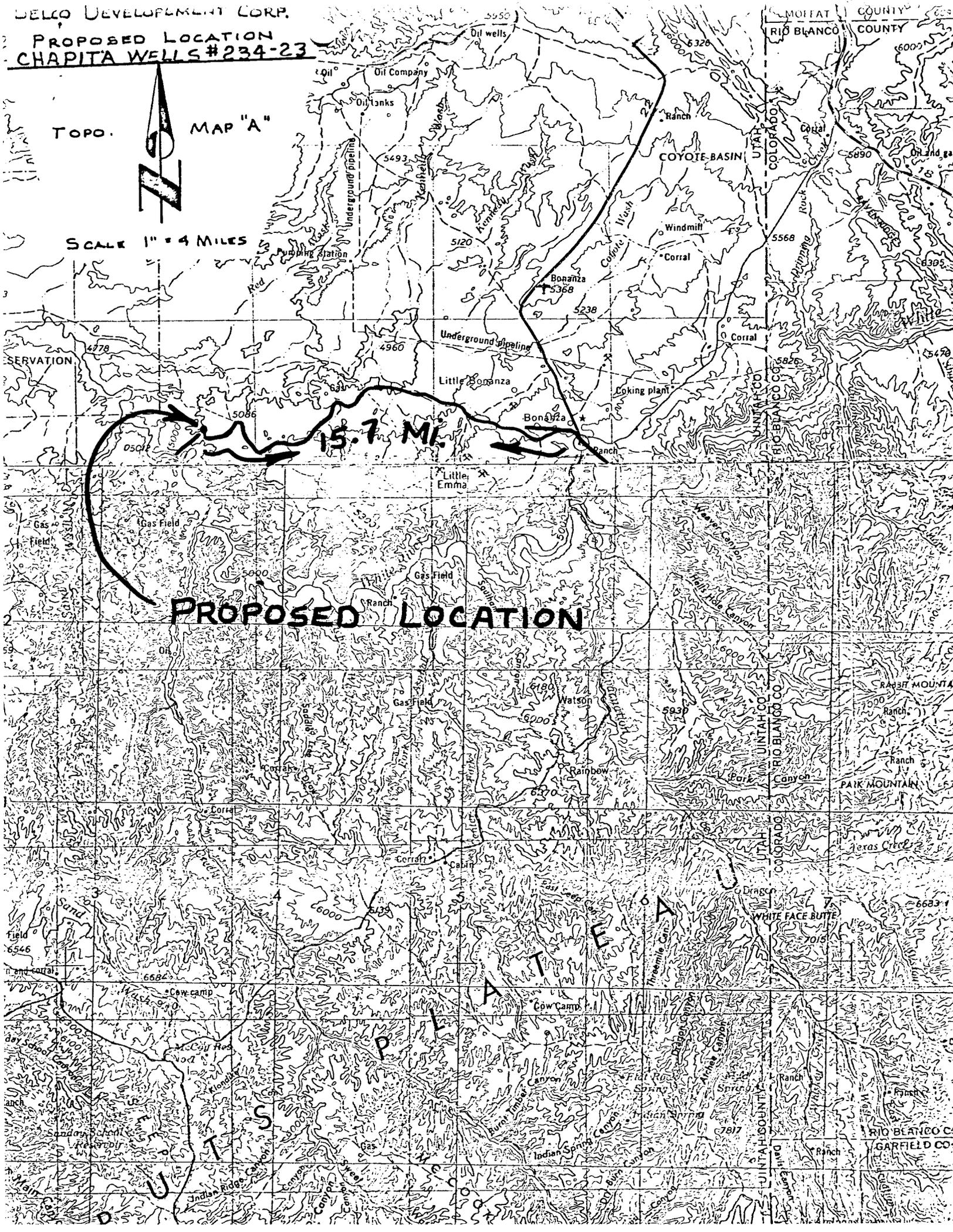
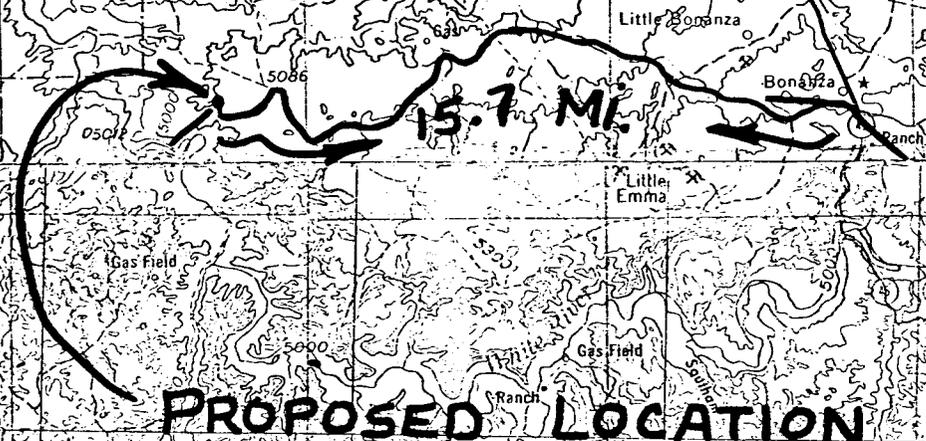


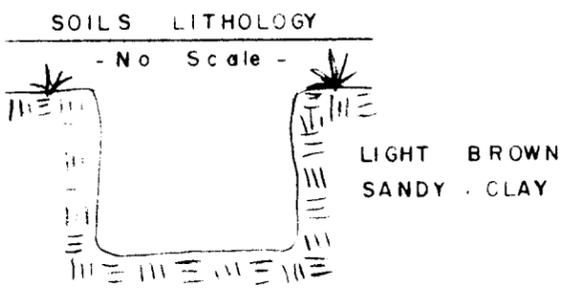
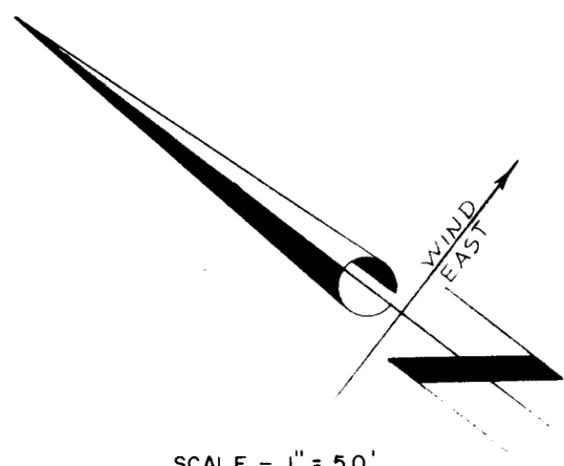
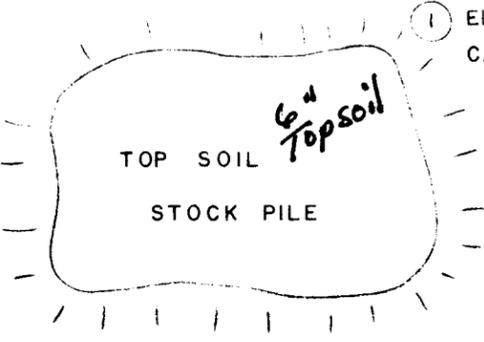
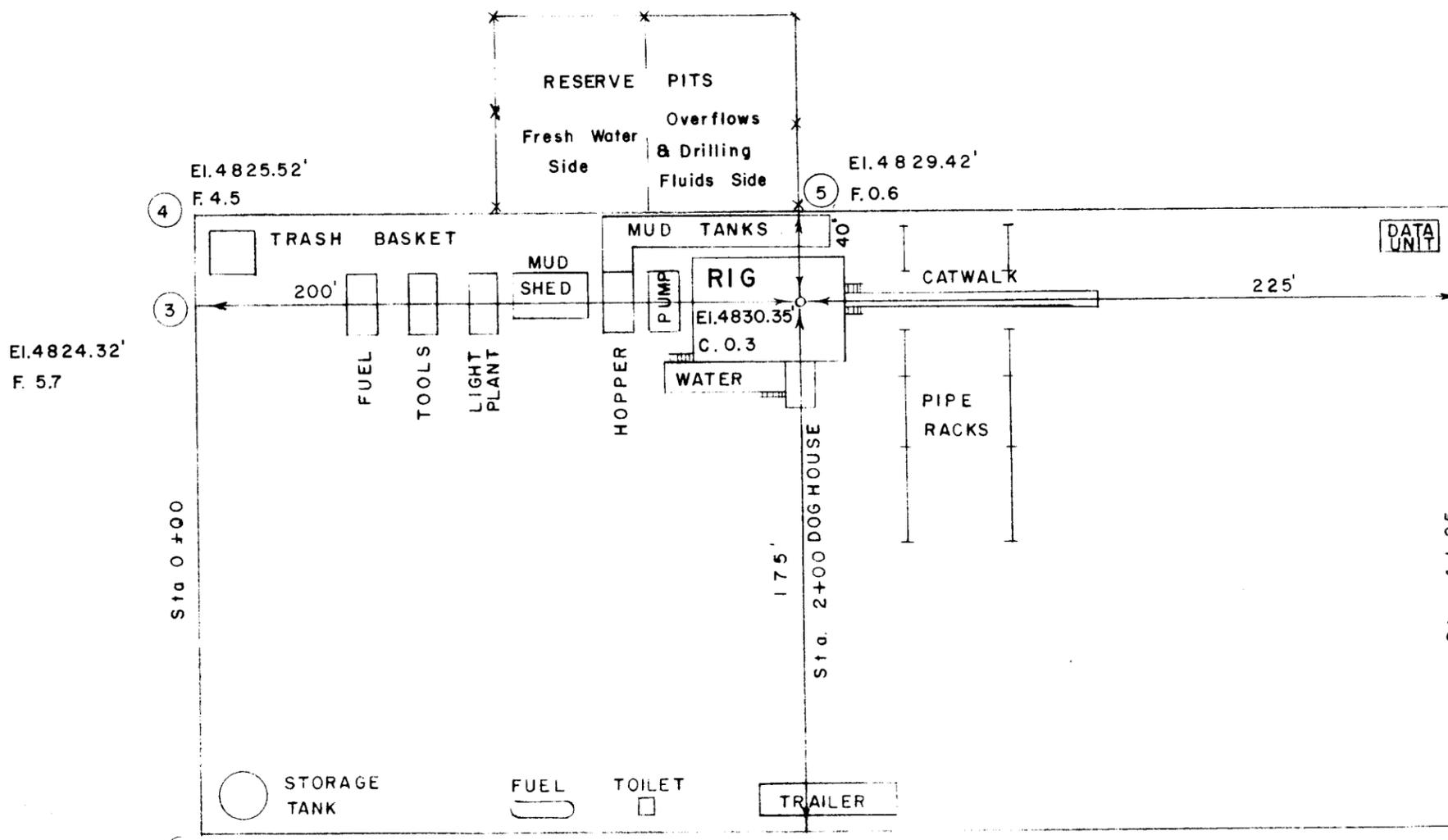
PROPOSED LOCATION  
CHAPITA #234-23

TOPO. MAP "A"



SCALE 1" = 4 MILES

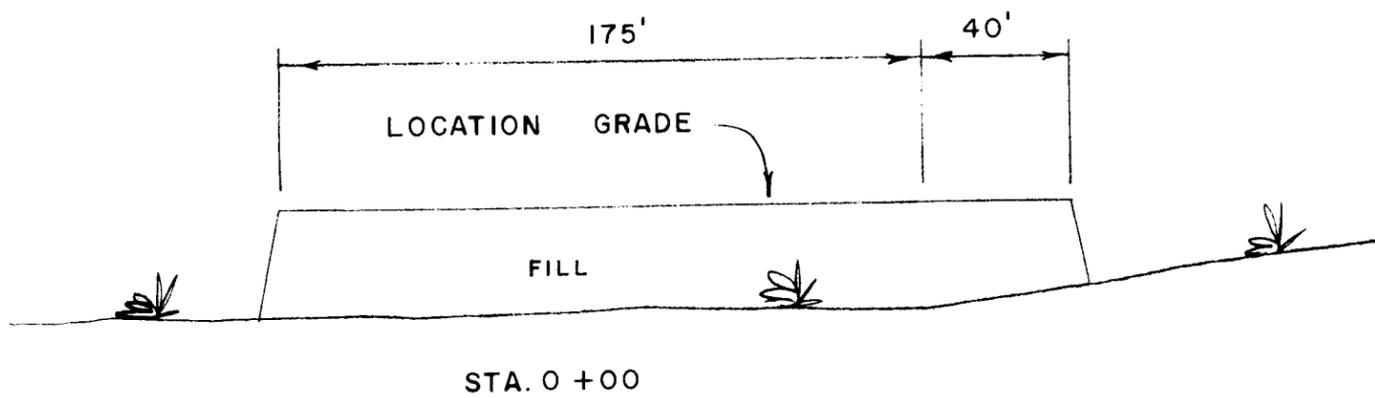




# BELCO DEVELOPMENT CORP.

## CHAPITA WELLS # 234 - 23

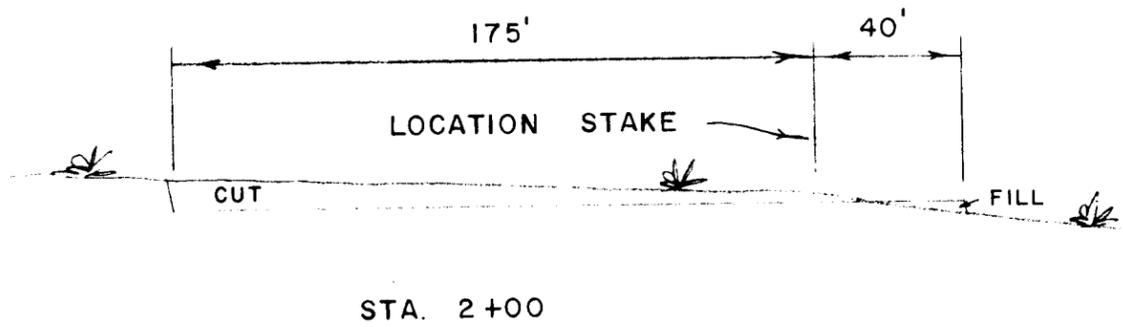
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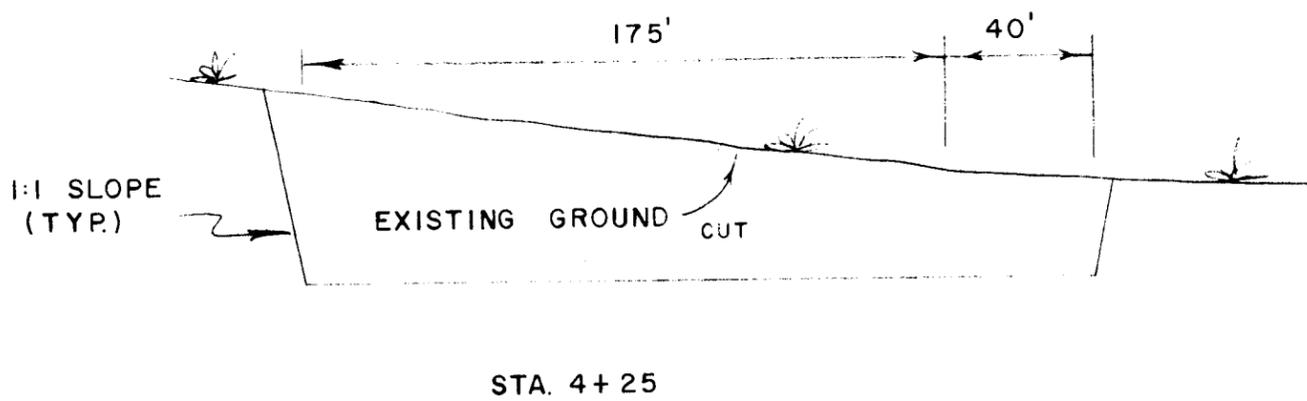
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S

6  
El. 4835.42'  
C. 5.4

7  
El. 4835.82'  
C. 5.8



8  
El. 4840.49'  
C. 10.4



SCALES

1" = 50'

APPROXIMATE YARDAGES

CUBIC YARDS CUT = 8,560

CUBIC YARDS FILL = 4,720



**PROPOSED LOCATION  
CHAPITA WELLS #234-23**

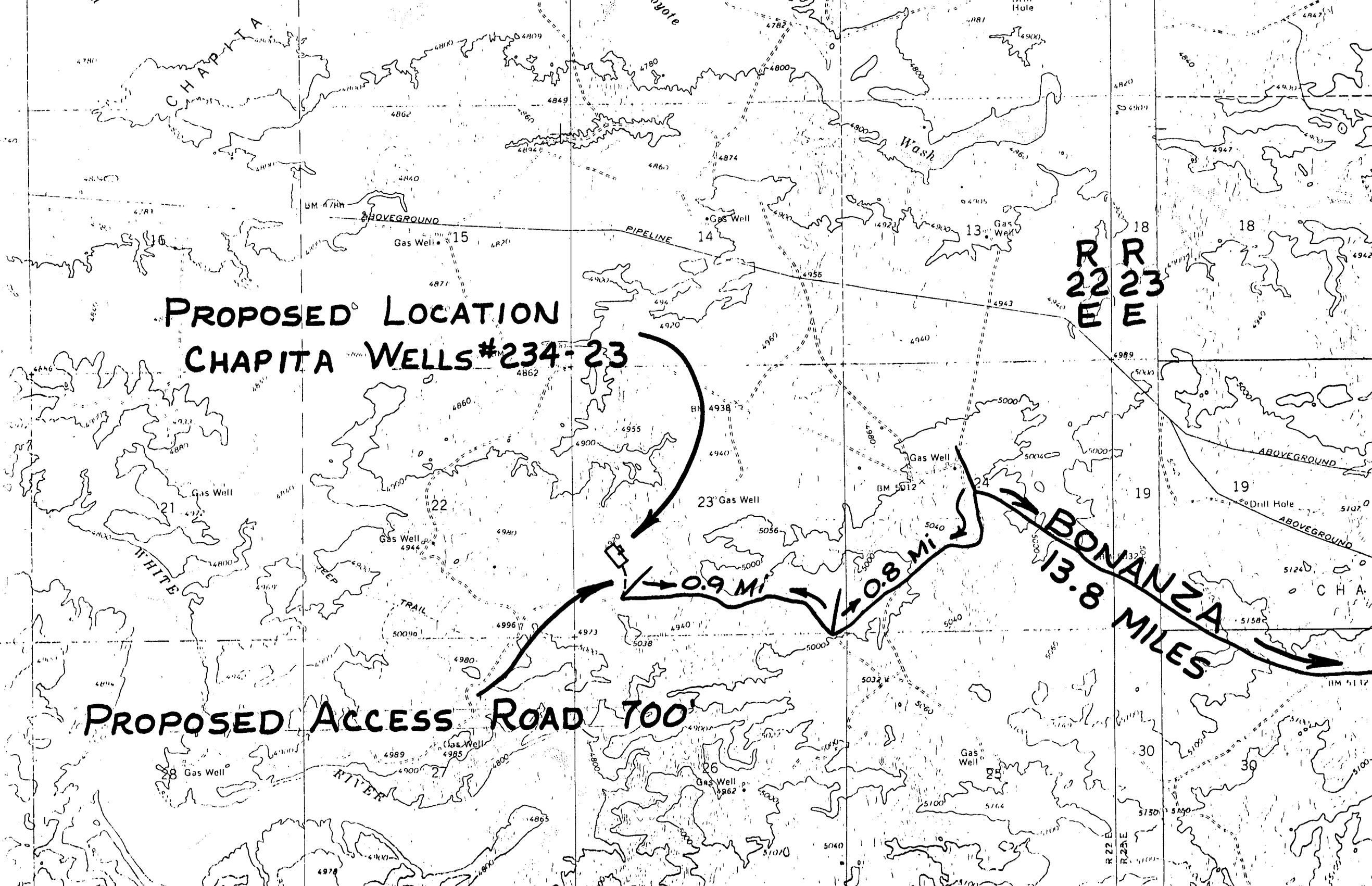
**PROPOSED ACCESS ROAD 700'**

**R 22 E  
R 23 E**

**13.8 MILES  
BONANZA**

**0.9 MI**

**0.8 MI**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0282	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION		7. UNIT AGREEMENT NAME CHAPITA WELLS UINT	
3. ADDRESS OF OPERATOR P.O. BOX X, VERNAL, UTAH 84078		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 900' FWL & 1600' FSL NW/SW At proposed prod. zone SAME		9. WELL NO. 234-23	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15.7 MILES EAST OF OURAY, UTAH		10. FIELD AND POOL, OR WILDCAT WASATCH	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 23, T9S, R22E	
16. NO. OF ACRES IN LEASE 2440		12. COUNTY OR PARISH UINTAH	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE UTAH	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 6920'		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4830' NATURAL GL		22. APPROX. DATE WORK WILL START* APRIL 1, 1983	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	+ 200'	200 sx class "G" cement
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Sufficient to				protect all productive zones, including oil shale zone.

SEE ATTACHMENTS FOR:

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- LOCATION LAYOUT SHEET
- DIAGRAMS "A" AND "B"
- TOPO MAPS "A" AND "B"
- AREA WELLS MAP

MINERAL'S MANAGEMENT  
 SERVICE  
 OIL & GAS OPERATIONS  
 RECEIVED  
 FEB 16 1983  
 SALT LAKE CITY, UTAH

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. 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. SIGNED J. Bell TITLE DISTRICT ENGINEER DATE Feb 15, 1983

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 APPROVED BY W. Martine TITLE E. W. Guynn DATE APR 14 1983  
 CONDITIONS OF APPROVAL, IF ANY: for District Oil & Gas Supervisor

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

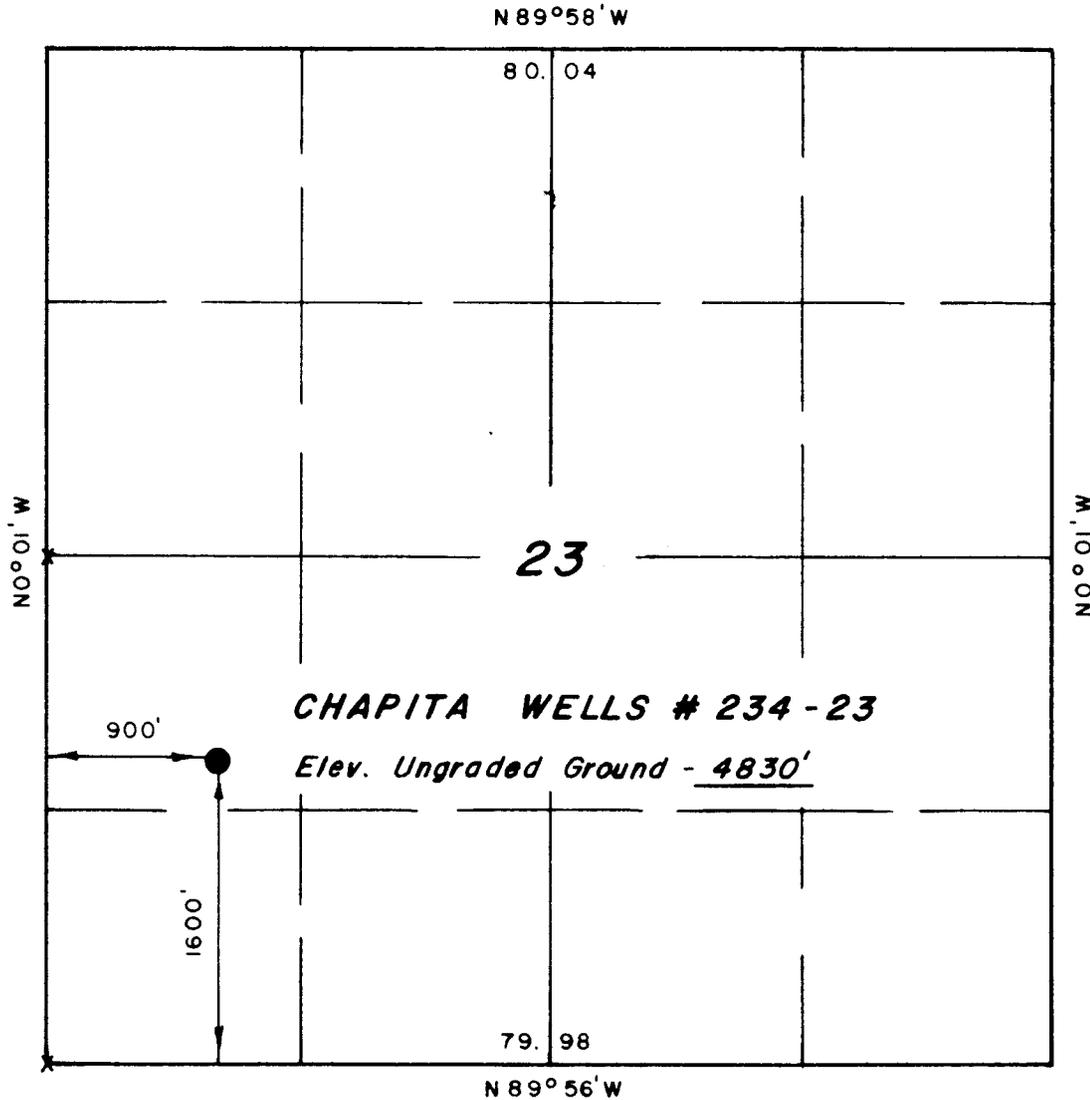
FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

*State Oil & Gas*

T 9 S, R 22 E, S.L.B.&M.

PROJECT  
**BELCO DEVELOPMENT CORP.**

Well location, *CHAPITA WELLS*  
 #234-23, located as shown in the  
 NW1/4 SW1/4 Section 23, T9S, R22E,  
 S.L.B.&M. Uintah County, Utah.



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.

*Dane Stewart*

REGISTERED LAND SURVEYOR  
 REGISTRATION NO 3154  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 P.O. BOX Q - 85 SOUTH - 200 EAST  
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 12/30/82
PARTY R.T. T.J. S.B.	REFERENCES GLO Plat
WEATHER Clear & Cold	FILE BELCO

X = Section Corners Located

Belco Development Corporation  
Well No. 234-23  
Section 23, T. 9 S., R. 22 E.  
Uintah County, Utah  
Chapita Wells Unit  
Lease U-0282

#### Supplemental Stipulations

- 1) Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required. Bar ditches will be installed where necessary.
- 2) Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well site. Refuse must be contained in trash cages and hauled to an approved disposal site.
- 3) A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
- 4) The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding requirements.
- 5) The dimension of the reserve pits for this location will be 65 feet by 100 feet unless specified.
- 6) The top six inches of topsoil will be stockpiled between reference stakes No. 2 and No. 8.
- 7) All permanent (onsite for six (6) months duration or longer) structures constructed or installed, including the pumpjack and covering over tank insulation, shall be painted a flat, non-reflective, earth tone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within six (6) months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.
- 8) Color stipulation choice may vary depending on location.
- 9) Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons and gilsonite in the Mahogany Zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale and gilsonite resources. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)



# United States Department of the Interior

CONSERVATION DIVISION  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

February 2, 1981

## General Outline for the Protection and Isolation of Ground Water and Oil Shale in the Uinta Basin.

The oil shale occurs with varying thicknesses in most parts of the Uinta Basin and at varying depths. Ground water also occurs at varied depths above and below the Oil Shale. These ground waters have varying degrees of salinity. Nonetheless, drilling for hydrocarbon in the Uinta Basin should provide for the protection of the oil shale and the ground water if either is present.

The protection of the oil shale and the ground water can effectively be carried on through the design of an adequate casing and cementing program for each well drilled in the area.

In the Uinta Basin, water occurs mainly in the Uinta and the Green River formations. As drilling for hydrocarbon gets deeper into the crust of the earth, more ground water might be encountered and will be protected as it is encountered.

This notice's purpose is to attempt to lay the groundwork for a casing program and cementing program that will protect the oil shale and the ground water if present.

These programs are to be considered as guidelines. The specificity of casing depth, amount of cement and the depth of staging collars will be considered on an individual basis after a careful study of the logs of each individual well. Cementing from the bottom up is an economical solution if carefully conducted.

The casing and cementing program presented here as an example, will assume that fresh water was encountered in the upper parts of the Green River, that the oil shale occurs in the middle of the Green River (1000 foot section) and that some ground water is encountered in the lower parts of the Green River.

In this case, three areas will have to be cemented to assure the integrity of the ground water and oil shale. These areas are above the upper fresh water, across the oil shale and below the lower water aquifer. Deep aquifers that do not contain useful water are cemented to prevent water zone influence on production.

The following casing and cementing program will be appropriate for this example:

- A. Surface casing is set at approximately 300 feet and cemented to the surface.

- B. The next casing string will be set at approximately 300 feet below the lowest aquifer. Cementing will be done in three stages, using two stage collars and cement baskets or equivalent as described below and on attached sketches:
1. Cement first stage through the casing shoe to fill annulus back to base of lower aquifer.
  2. Place 1st stage collar (with cement basket immediately below) at a selected point at the base of the oil shale. Cement will have to reach top of oil shale.
  3. Place 2nd stage collar (with cement basket immediately below) 50 feet above the top of the Bird's Nest aquifer and cement to at least 300 feet above the stage collar.
- C. The above is an example. Reasonable equivalents that accomplish these same protective measures, (such as cementing the water zones instead of isolating them), depending on the individual cases will be considered for approval.
- D. When the above mentioned well is to be abandoned, inner-casing plugs will have to be placed at the same depth as the above mentioned annulus cement jobs.

The use of cement bond logs will verify the authenticity of the cement job performed.

- E. The Operator of such well should notify U.S.G.S. 48 hours prior to commencement of casing and cementing activity, so a technician could be dispatched to witness the operations to verify compliance with casing and cementing program.

Attached Sketches:

1. Schematic of the required casing and cementing program.
2. Cross section of the Uinta Basin.
3. Schematic of the general ground water protection program.

E. W. Guynn  
District Oil and Gas Supervisor

AMR/kr

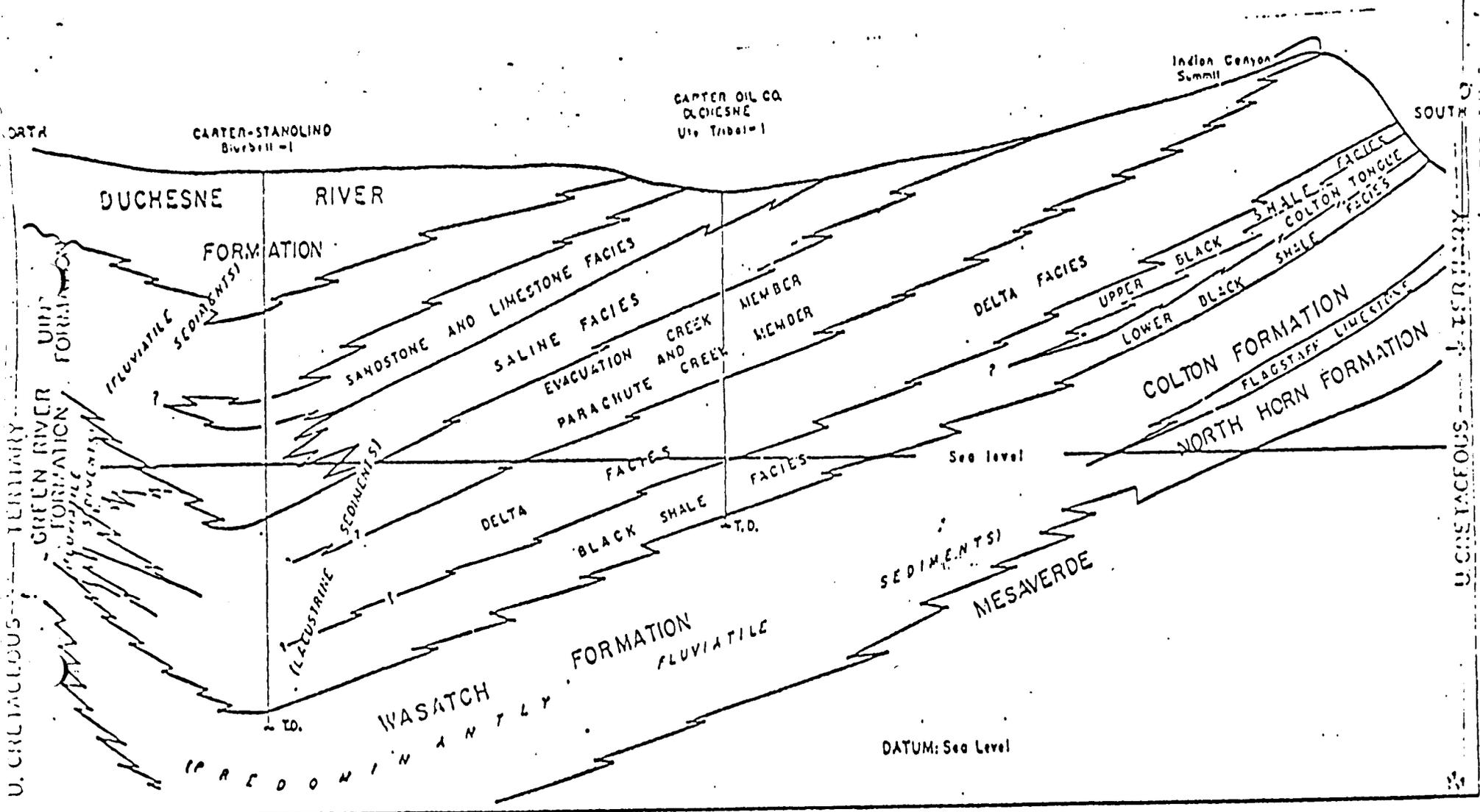
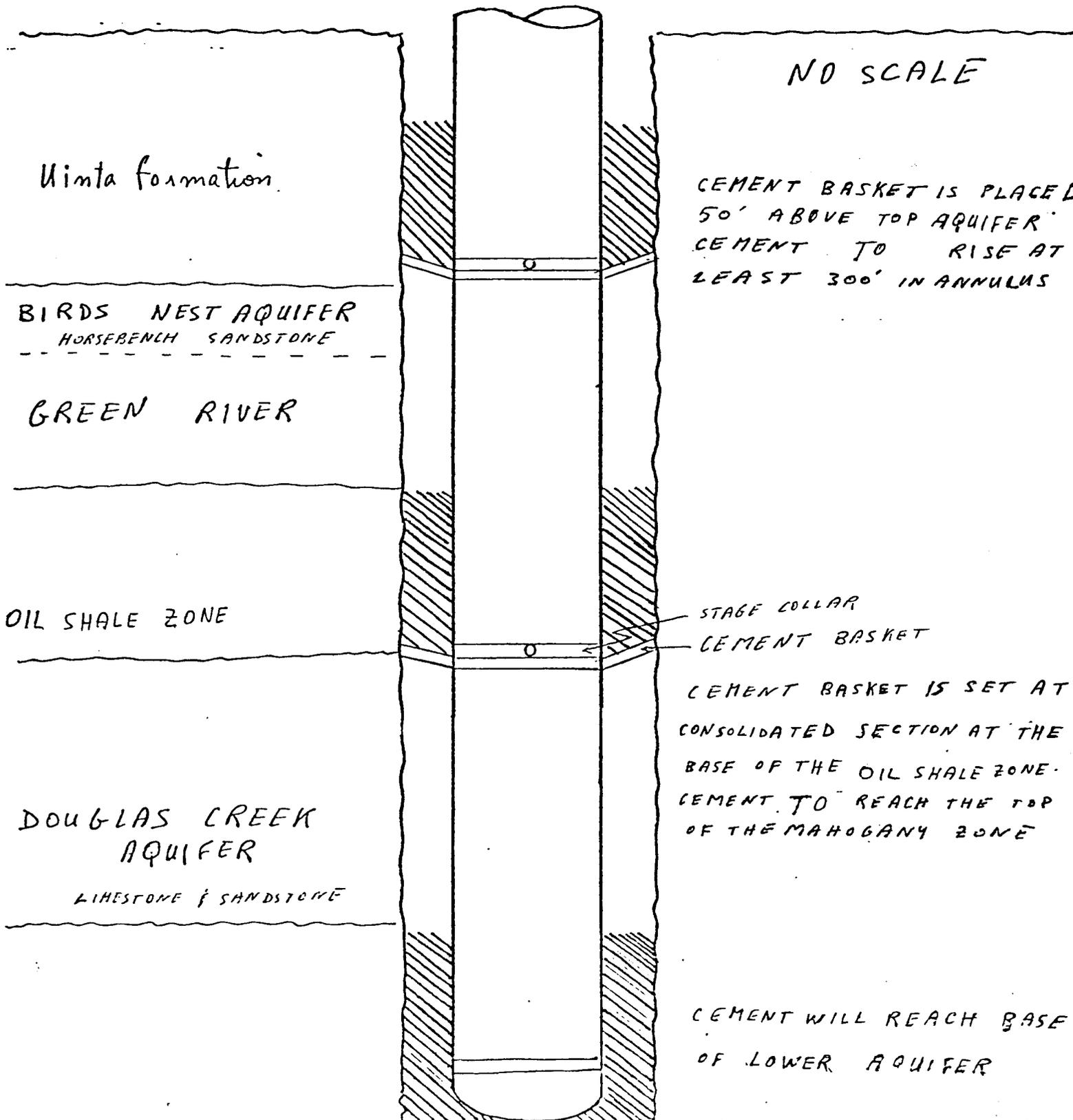


Figure 5.- View east of cross section of Uinta Basin showing stratigraphy and intertonguing of Tertiary rocks. Ute Tribal-1 (in section) is located about 8 miles southeast of the application area.

# PARTIAL CASING & CEMENTING PROGRAM FOR WELLS IN NATURAL BUTTES FIELD. UINTAH COUNTY, UTAH



Uinta formation

BIRDS NEST AQUIFER  
HORSEBENCH SANDSTONE

GREEN RIVER

OIL SHALE ZONE

DOUGLAS CREEK AQUIFER

LIMESTONE & SANDSTONE

NO SCALE

CEMENT BASKET IS PLACED 50' ABOVE TOP AQUIFER. CEMENT TO RISE AT LEAST 300' IN ANNULUS

STAGE COLLAR  
CEMENT BASKET

CEMENT BASKET IS SET AT CONSOLIDATED SECTION AT THE BASE OF THE OIL SHALE ZONE. CEMENT TO REACH THE TOP OF THE MAHOGANY ZONE

CEMENT WILL REACH BASE OF LOWER AQUIFER

ADDITIONAL SPECIFICATIONS FOR PRODUCTION FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

OPERATOR Belco Development Corp DATE 2/17/83

WELL NAME Chapita Wells Unit 23423

SEC NW SW 23 T 9S R 22E COUNTY Wintell

43-047-31319  
API NUMBER

Fed.  
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_

*✓* APF

APPROVAL LETTER:

SPACING:  A-3 Chapita Wells UNIT  c-3-a \_\_\_\_\_ CAUSE NO. & DATE

c-3-b  c-3-c

**SPECIAL LANGUAGE!**

Special attention is directed to compliance with the Order in Cause # 190-5 dated 1-27-83, which specifies drilling procedures for shale oil designated areas

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

? AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER \_\_\_\_\_

UNIT Chapita Wells

c-3-b

c-3-c

OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

SMALL

February 22, 1983

Belco Development Corporation  
P. O. Box X  
Vernal, Utah 84078

RE: Well No. Chapita Wells Unit 234-23  
NWSW Sec. 23, T.9S, R.22E  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure. Special attention is directed to compliance with the Order in Cause #190-5 dated January 27, 1983 which specifies drilling procedures for oil shale designated areas.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Engineer  
Office: 533-5771  
Home: 571-6068

OR

CLEON B. FEIGHT - Director  
Office: 533-5771  
Home: 466-4455

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31319.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Oil & Gas Operations  
Enclosure

NOTICE OF SPUD

Company: Belco Development Corp.

Caller: Kathy Knutson

Phone: \_\_\_\_\_

Well Number: 234-23

Location: NWSW 23-9S-22E

County: Uintah State: Utah

Lease Number: U-0282

Lease Expiration Date: \_\_\_\_\_

Unit Name (If Applicable): Chapita Wells

Date & Time Spudded: 7-7-83 12:00 P.

Dry Hole Spudder/Rotary: \_\_\_\_\_

Details of Spud (Hole, Casing, Cement, etc.) 17 1/2" hole

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Rotary Rig Name & Number: J.B. Rodem #5

Approximate Date Rotary Moves In: within 2 weeks

FOLLOW WITH SUNDRY NOTICE

Call Received By: Kr

Date: 7-8-83

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Belco Development

WELL NAME: Chapita Wells 234-23

SECTION NWSW 23 TOWNSHIP 9S RANGE 22E COUNTY Uintah

DRILLING CONTRACTOR \_\_\_\_\_

RIG # \_\_\_\_\_

SPUDDED: DATE 7-7-83

TIME 12:00 Noon

HOW Air Spud

DRILLING WILL COMMENCE Approx. 7-26-83 - J. B. Roden (Contractor)  
Rig. #5

REPORTED BY Kathy

TELEPHONE # 789-0790

DATE 7-8-83 SIGNED AS

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other \_\_\_\_\_

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-31319

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4830' NAT GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other) SPUD NOTICE	<input type="checkbox"/>	<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

17 1/2" HOLE WAS SPUDDED AT 12:00 NOON, JULY 7, 1983 BY RAM AIR DRLG. HOLE WAS DRILLED TO 220', 13 3/8" 54.5# K-55 CASING WAS SET AT TD AND CEMENTED WITH 250 SACKS CLASS "G" CEMENT. CASING LANDED AT 212.00'GL. WELL SHUT IN UNTIL ROTARY RIG MOVES ON LOCATION.

NOTICE OF SPUD CALLED TO KIM AT MMS ON 7-7-83 AND TO ARLENE WITH THE STATE SAME DAY.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Kathy Krutson TITLE ENGINEERING CLERK DATE 7-11-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: SAME

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH | 13. STATE  
UINTAH | UTAH

14. API NO.  
43-047-31319

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4929' NAT GL (CORRECTED)

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

ATTACHED IS A COPY OF THE REVISED PLAT FOR THE ABOVE REFERENCED WELL. THE ONLY CHANGE THAT WAS MADE OF THIS PLAT WAS THAT OF THE GRADED GROUND LEVEL. THE CORRECT GL FOR THIS WELL IS 4929'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Kathy Krutson TITLE ENG CLERK DATE 8-1-83

(This space for Federal or State office use)

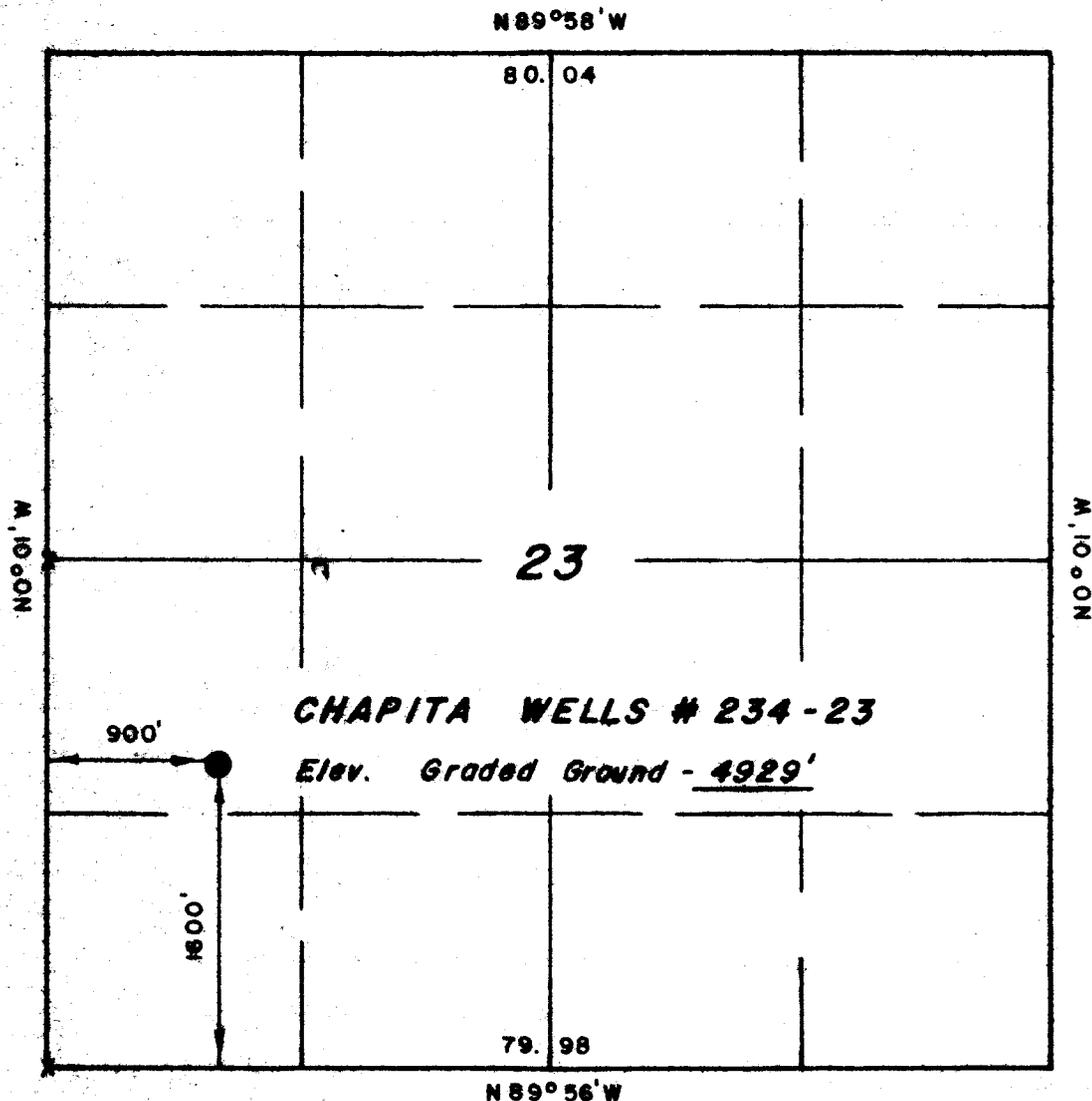
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

BEST COPY AVAILABLE

T 9 S, R 22 E, S.L.B.&M.

PROJECT  
BELCO DEVELOPMENT CORP.

Well location, *CHAPITA WELLS*  
#234-23, located as shown in the  
NW 1/4 SW 1/4 Section 23, T9S, R22E,  
S.L.B.&M. Uintah County, Utah.



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.

*Ann Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

REVISED - 7/27/83

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	12/30/82
PARTY	R.T. T.J. S.B.	REFERENCES	GLO Plat
WEATHER	Clear & Cold	FILE	BELCO

X = Section Corners Located

M

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) STATUS REPORT	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH | 13. STATE  
UINTAH | UTAH

14. API NO.  
43-047-31319

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4830' NAT GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

STATUS 8-15 83: WELL WAS TD AT 6700' ON JULY 28, 1983. LOGS WERE RUN AND 4 1/2" 11.6# CASING WAS SET AT 6700' AND CEMENTED WITH 2170 SACKS 50-50 POZ-MIX IN TWO STAGES. RIG WAS RELEASED AT 2:30 P.M., JULY 30, 1983. CURRENTLY, WELL IS WAITING ON A COMPLETION UNIT.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Ft.

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

SIGNED Kathy Krutson TITLE ENG CLERK DATE 8-15-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: SAME

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-31319

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4830' NAT GL

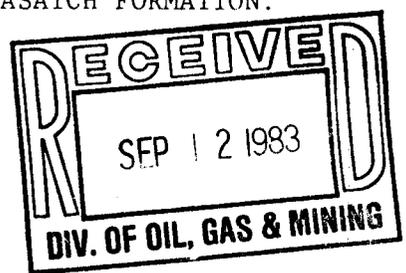
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
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MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) STATUS REPORT	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

9-8-83: NL WELL SERVICE RIGGED UP ON LOCATION SEPTEMBER 6, 1983 TO COMPLETE WELL IN WASATCH FORMATION.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

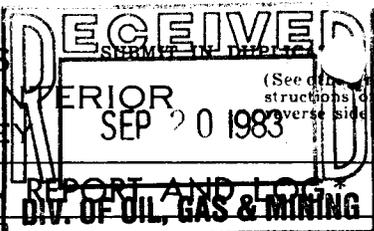
SIGNED Kelby Krutson TITLE ENG CLERK DATE 9-8-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Form approved:  
Budget Bureau No. 42-R355.5.

5  
12

5. LEASE DESIGNATION AND SERIAL NO.

U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.

234-23

10. FIELD AND POOL, OR WILDCAT

CWU - WASATCH

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 23, T9S, R22E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DIV. OF OIL, GAS & MINING

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION:  
NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 900' FWL & 1600' FSL  
At top prod. interval reported below SAME  
At total depth SAME

NWSW

14. PERMIT NO. 43-047-31319  
DATE ISSUED 2-22-83

15. DATE SPUNDED 7-7-83 Dry  
7-19-83 RT  
16. DATE T.D. REACHED 7-28-83  
17. DATE COMPL. (Ready to prod.) 9-14-83  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4929' NAT GL  
19. ELEV. CASINGHEAD 4946' KB

20. TOTAL DEPTH, MD & TVD 6700'  
21. PLUG, BACK T.D., MD & TVD 6657'  
22. IF MULTIPLE COMPL., HOW MANY\*  
23. INTERVALS DRILLED BY  
ROTARY TOOLS ALL  
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
5388-6634' Buck Canyon & Chapita Wells zones of the Wasatch  
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN  
EBC, CNL, GR Cal (6700'-3000'); DLI, GR, Cal (6700'-200'); GR-CCL-CBL (6620--1025' top of cmt); GR-CCL-(6500'-5000')  
27. WAS WELL CORED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	212.0'	17 1/2"	250 sx class "G" cement	None
4 1/2"	11.6#	6700.0'	11"- 7 7/8"	2170 sx 50-50 poz-mix	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 3/8"	6328.59' KB	N/A

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5388-90'	(4)	5533	(2)
5394-96'	(4)	5538	(2)
5510'	(2)	5623-25'	(4)
5515'	(2)	5945-47'	(4)
5523'	(2)	6038-40'	(4)
5528'	(2)	6631-34'	(6)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5388-6634'	109,250 gals total fluid, 174,000# 20/40 sd, .25 millicuries /1000# sand. B-9 & C-9 zones took frac.

33.\* PRODUCTION

DATE FIRST PRODUCTION 9-15-83  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING  
WELL STATUS (Producing or shut-in) SHUT IN

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-16-83	20	14/64	→		1590		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1225	1350	→		1908		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
VENTED FOR TEST  
TEST WITNESSED BY R. L. SCHATZ

35. LIST OF ATTACHMENTS  
CBL LOG

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Kelly Krabson TITLE ENGINEERING CLERK DATE 9-19-83

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 32.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in 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) (if any) 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:** "Stacks 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:**  
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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	
					TRUE VERT. DEPTH	
				Uinta Green River Wasatch	surface 1400' 4705'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

STATUS REPORT

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH  
UINTAH

13. STATE  
UTAH

14. API NO.  
43-047-31319

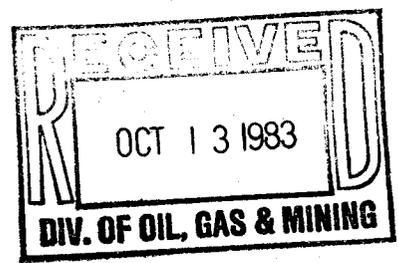
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4830' NAT GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

*SIG*

17. 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.)\*

STATUS 10-10-83: WELL IS COMPLETED AND CURRENTLY WITING ON MOUNTAIN FUEL FOR INITIAL PRODUCTION.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct  
SIGNED Kathy Krutson TITLE ENG CLERK DATE 10-10-83

(This space for Federal or State office use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well  gas well  other

2. NAME OF OPERATOR  
BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR  
P.O. BOX X, VERNAL, UTAH 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 900' FWL & 1600' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

5. LEASE  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
CHAPITA WELLS UNIT

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SEC 23, T9S, R22E

12. COUNTY OR PARISH | 13. STATE  
UINTAH | UTAH

14. API NO.  
43-047-31319

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4830' NAT GL

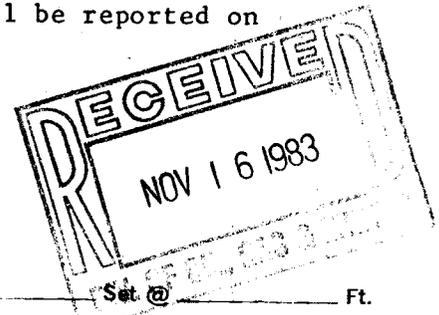
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) STATUS REPORT			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

STATUS 11-14-83: INITIAL PRODUCTION: 1,219 MCF, 13/64 ch, TP-1825, CP-1975, STAT 7.4, DIFF 8.0, meter run 2" x 1". Well turned to sales at 11:20 a.m., 11-11-83. Well will be reported on Production Form 9-329 for future reports.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Kathy Knutson TITLE ENG CLERK DATE 11-14-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to an existing well.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-0283A
2. NAME OF OPERATOR BELCO DEVELOPMENT CORP.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. BOX X VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME CHAPITA WELLS
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  NW/SW		8. FARM OR LEASE NAME CHAPITA WELLS
14. PERMIT NO. 43-047-31319	15. ELEVATIONS (Show whether SF, RT, GR, etc.)  DIVISION OF OIL GAS & MINING	9. WELL NO. 234-23
		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR B.L.K. AND SUBVEY OR AREA Sec. 23, 9S, R22E
		12. COUNTY OR PARISH UINTAH
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)\*

This is to advise that the subject well has been returned to production after being S for 90 days.

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

SIGNED J. Ball TITLE District Engineer DATE November 15, 1985

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**ENRON**  
**Oil & Gas Company**

020930

P. O. Box 1188 Houston, Texas 77251-1188 (713) 853-6161

February 4, 1987

RECEIVED  
FEB 06 1987

Ms. Tammy Searing  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

DIVISION OF  
OIL, GAS & MINING

Dear Ms. Searing,

To confirm our recent telephone conversation, effective December 31, 1986 Belco Development Corporation was merged with Enron Oil & Gas Company, a Delaware Corporation, the surviving corporate entity (Utah State I.D. Number N0401). Please adjust your records to reflect such change.

Also, please find enclosed a copy of the 1987 Return for Assessment which lists wells in the state of Utah which Belco Development Corporation had an interest.

If you have any questions, you may call me at 713-853-5518.

Very truly yours,



John Thomas  
Governmental Royalties & Taxes

ENCLOSURE

cc: Don Fox



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. (801-538-5340)

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• BELCO DEVELOPMENT CORP  
P O BOX X  
VERNAL UT 84078  
ATTN: CATHERINE ANDERSON

Utah Account No. N0101  
Report Period (Month/Year) 1 / 87  
Amended Report

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume		
						Oil (BBL)	Gas (MSCF)	Water (BBL)
X CWU 230-14	4304731311	04905 OGS	22E 14	WSTC	0	REPERATED BY BELCO IN NOV		INTENT TO PERM
X CWU 226-3	4304731312	04905 OGS	22E 3	WSTC	✓			
X CWU 227-3	4304731313	04905 OGS	22E 3	WSTC	✓			
X CWU 229-12	4304731315	04905 OGS	22E 12	WSTC	✓			
X CWU 228-9	4304731317	04905 OGS	22E 9	WSTC	✓			
X CWU 231-14	4304731318	04905 OGS	22E 14	WSTC	✓			
X CWU 234-23	4304731319	04905 OGS	22E 23	WSTC	✓			
X CWU 233-15	4304731320	04905 OGS	22E 15	WSTC	✓			
X CWU 238-16	4304731385	04905 OGS	22E 16	WSTC	✓			
X CWU 237-22	4304731392	04905 OGS	22E 22	WSTC	✓			
X CWU 236-13	4304731393	04905 OGS	22E 13	WSTC	✓			
X CHAPITA WELLS UNIT 240-16	4304731471	04905 OGS	22E 16	WSTC	✓			
X CHAPITA WELLS UNIT 241-16	4304731472	04905 OGS	22E 16	WSTC	✓			
TOTAL								

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Telephone

Authorized signature

# ENRON

## Oil & Gas Company

P.O. Box X, Vernal, Utah 84078, Telephone (801) 789-0790

February 16, 1987

State of Utah  
Division of Oil, Gas & Mining  
355 W. North Temple  
Salt Lake City, Utah

RECEIVED  
FEB 20 1987

Attention: Ron Firth

DIVISION OF  
OIL, GAS & MINING

Dear Mr. Firth:

This is to advise that Enron Oil and Gas has acquired the assets of the following companies:

Belco Development Corporation  
Belco Petroleum - North America, Inc.  
BelNorth Energy Corporation  
BelNorth Petroleum Corporation  
FEC Offshore Inventory Company  
Florida Exploration Company  
HNG Exploration Company  
HNG Fossil Fuels Company  
HNG Oil Company  
HNG Oil (Sumatra) Inc.  
IN Holdings, Inc.  
InterNorth Exploration and Production Division  
Ocelot Oil Company  
Smitheastern Exploration Company

It is requested that all leases and well names be changed to reflect the new names. A list of affected lease numbers and well names is attached. Also, the bonding should be transferred to Enron Oil and Gas. Enron Oil and Gas Company, A Delaware Corporation, is wholly owned by Enron Corporation.

It is requested that 90 days be granted to have all the wells signs changed.

Also, attached is legal evidence of this ownership. If there are any questions or other information is needed please contact J. C. Ball at 789-0790 in the Vernal Office.

Sincerely yours,



J. C. Ball  
District Superintendent

JCB:jl

cc A. C. Morris  
D. Weaver  
File  
J. C. Ball  
D. Wright

Part of the Enron Group of Energy Companies

Page 2

cc: Bureau of Land Management - Utah  
Bureau of Land Management - Colorado  
Bureau of Land Management - New Mexico  
State of Utah  
State of Colorado  
State of New Mexico

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR **OCT 16 1987**  
ENRON OIL & GAS

3. ADDRESS OF OPERATOR  
P. O. Box 1815, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
900' FWL & 1699' FSL NW/SE

5. LEASE DESIGNATION AND SERIAL NO.  
U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
102655

7. UNIT AGREEMENT NAME  
Chapita Wells Unit

8. FARM OR LEASE NAME

9. WELL NO.  
234-23

10. FIELD AND POOL, OR WILDCAT  
CWU-Wasatch

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA  
Sec. 23, T9S, R22E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. PERMIT NO.  
43-047-31319

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4929' NAT GL

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)\*

This well was turned to production on 10-13-87.

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

SIGNED

TITLE District Superintendent

DATE 10-14-87

(This space for Federal or State office use)

APPROVED BY

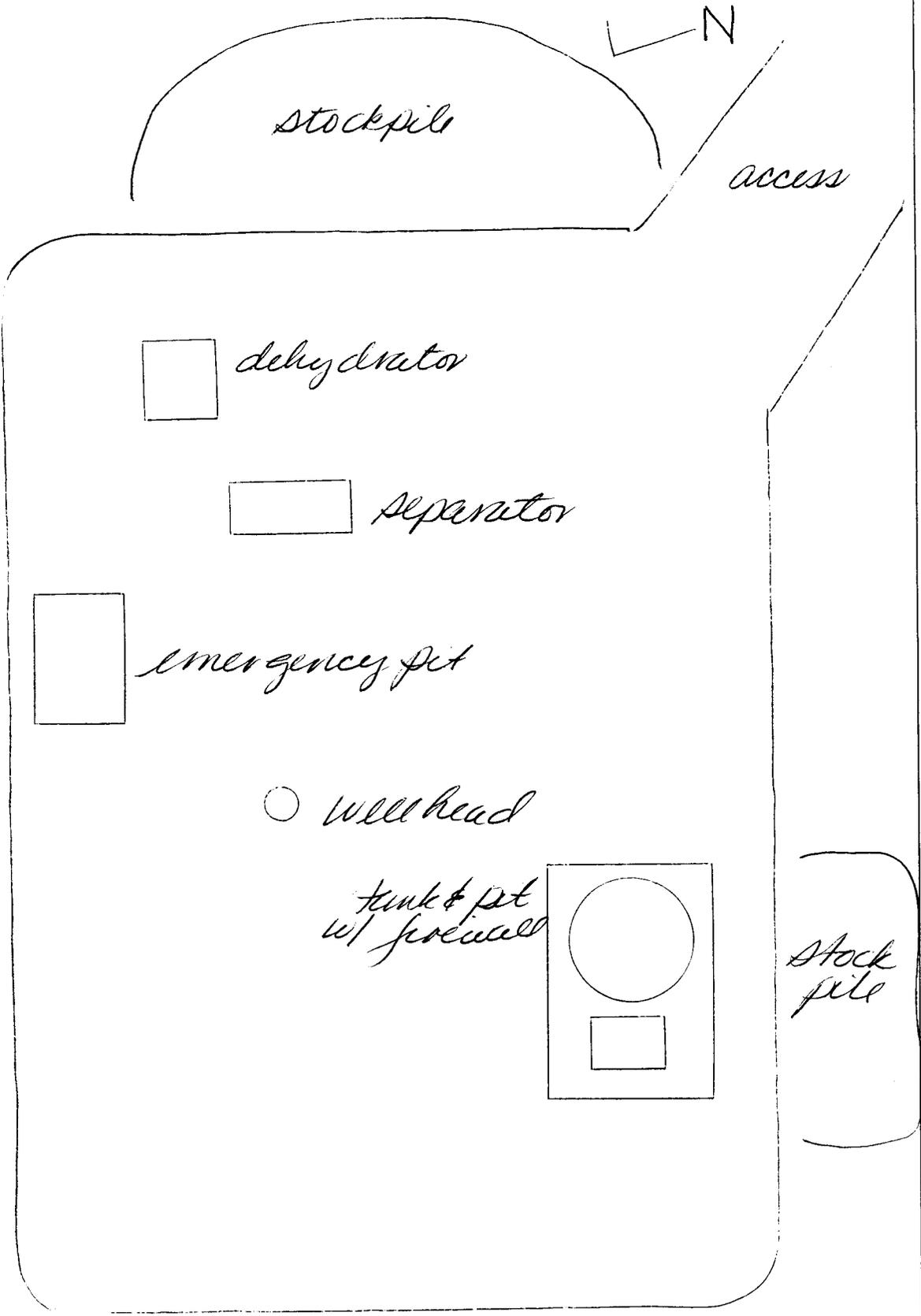
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

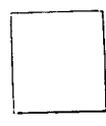
42-381 50 SHEETS 5 SQUARE  
42-382 100 SHEETS 5 SQUARE  
42-389 200 SHEETS 5 SQUARE  
NATIONAL



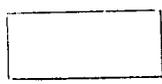
stockpile

N

access



dehydrator



separator

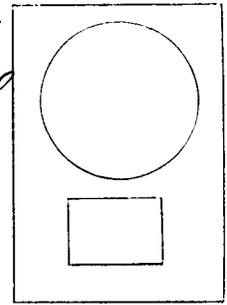


emergency pit



well head

tank & pit  
w/ forecast



stock  
pile

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions  
reverse side)

Form approved  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different zone or oil.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED  
JUN 05 1990

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR: ENRON OIL & GAS COMPANY DIVISION OF OIL, GAS & MINING

3. ADDRESS OF OPERATOR: P. O. BOX 1815 VERNAL, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface: 900' FWL & 1699' FSL NW/SE

14. PERMIT NO.: 43 047 31319

15. ELEVATIONS (Show whether DF, WT, OR, etc.): 4929' NAT GL

5. LEASE DESIGNATION AND SERIAL NO.: U-0282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: CHAPITA WELLS UNIT

7. FARM OR LEASE NAME: CWU-WASATCH

8. WELL NO.: 234-23

9. FIELD AND POOL, OR WILDCAT: CWU-WASATCH

10. SEC., T., R., M., OR BLK. AND SURVEY OF AREA: SEC 23, T9S, R22E

11. COUNTY OR PARISH: UINTAH

12. STATE: UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. 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.)\*

THIS WELL WAS TURNED BACK TO PRODUCTION ON 5-27-90 AFTER BEING SHUT IN 89 DAYS.

OIL AND GAS	
DRN	RIF
JFB	GLH
DTS	SLS
1-DNEV	
2-MICROFILM	
3-FILE	

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

SIGNED: *[Signature]* TITLE: PRODUCTION FOREMAN DATE: 6-1-90

(This space for Federal or State office use)

APPROVED BY: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



EOG Resources, Inc.  
1200 Smith Street  
Houston, TX 77002

P.O. Box 4362  
Houston, TX 77210-4362

October 6, 1999

**VIA OVERNIGHT MAIL**

Ms. Kristen Risbeck  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Blanket Oil & Gas Well Drilling Bond No. JT 1230  
Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

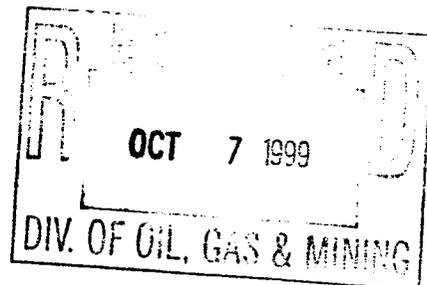
Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".

Debbie Hamre

Enclosures

cc: Theresa Wysocki  
Toni Miller, Denver Division  
Bill Aven



**ENRON OIL & GAS COMPANY**  
**CERTIFICATE OF NAME CHANGE**  
**TO EOG RESOURCES, INC.**

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- (1) as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- (2) attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of said Corporation this 4th day of October, 1999.

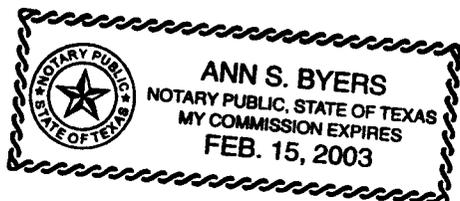
CORPORATE SEAL

Vickie L. Graham  
Vickie L. Graham  
Assistant Secretary

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me this 4th day of October, 1999 by Vickie L. Graham, as Assistant Secretary of EOG Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

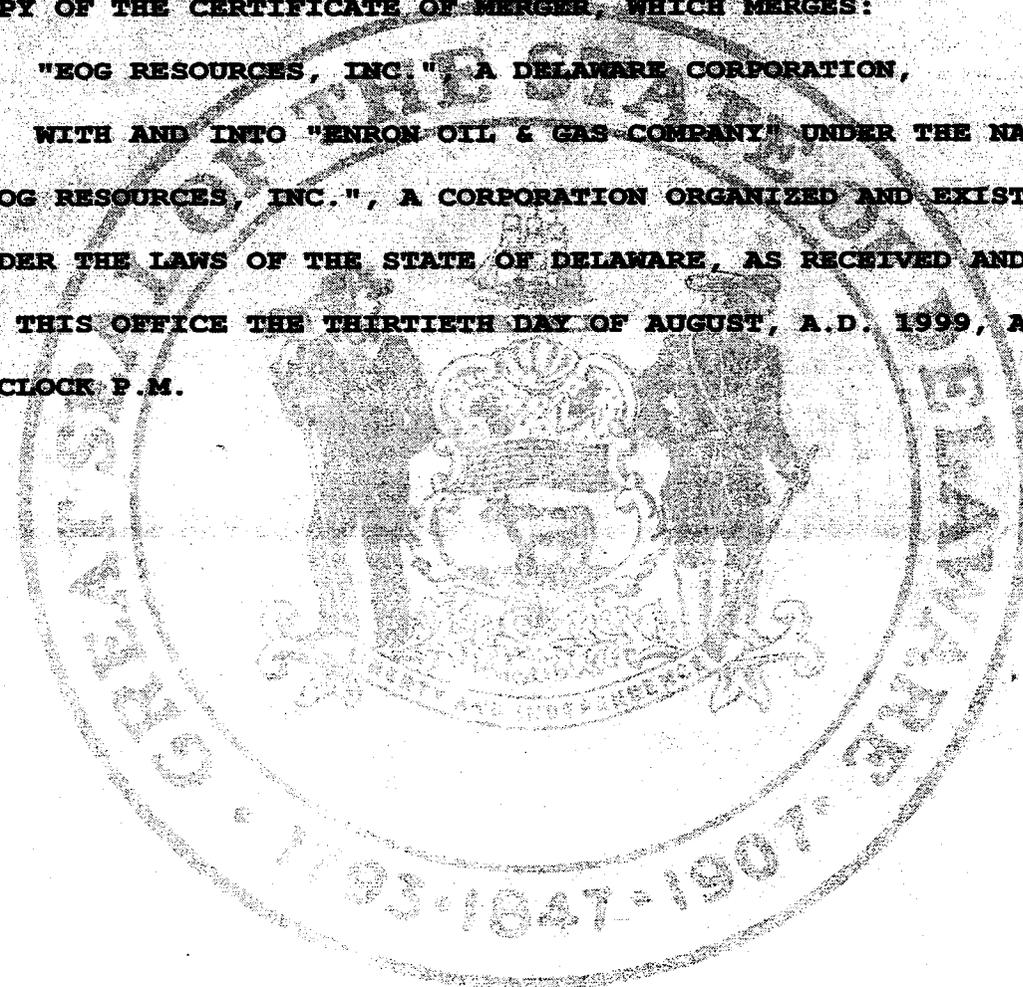


Ann S. Byers  
Notary Public in and for  
The State of Texas

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"EOG RESOURCES, INC.", A DELAWARE CORPORATION, WITH AND INTO "ENRON OIL & GAS COMPANY" UNDER THE NAME OF "EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30 O'CLOCK P.M.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2064000 8100M

991371085

AUTHENTICATION: 9955549

DATE: 09-03-99

**CERTIFICATE OF OWNERSHIP  
AND MERGER**

**MERGING**

**EOG RESOURCES, INC.**  
**a Delaware corporation**

**INTO**

**ENRON OIL & GAS COMPANY**  
**a Delaware corporation**

**(Pursuant to Section 253 of the General Corporation  
Law of the State of Delaware)**

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

**FIRST:** That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

**SECOND:** That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

**THIRD:** That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

NOW, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

By:

  
Walter C. Wilson  
Senior Vice President and  
Chief Financial Officer

*WCS*



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

In Reply Refer To:  
3100  
SL-065342 et al  
(UT-932)

**OCT 18 1999**

### NOTICE

EOG Resources, Inc. : Oil and Gas Leases  
Attn: Debbie Hamre :  
P.O. Box 4362 :  
Houston, TX 77210-4362 :

### Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

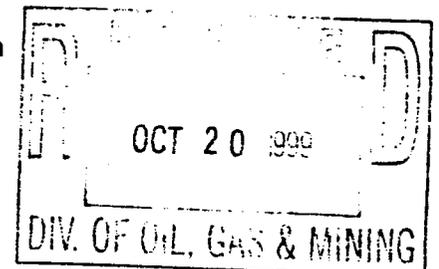
The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

*Robert Lopez*

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure:  
Exhibit of Leases



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PATTY E ROBINSON  
ENRON OIL & GAS CO  
PO BOX 250  
BIG PINEY, WY 83113

UTAH ACCOUNT NUMBER:   N0401  

REPORT PERIOD (MONTH/YEAR):   12 / 1999  

AMENDED REPORT  (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
CWU 48-19									
4304730615	04905	09S 23E 19	WSTC				U-0337	Chapita wells unit	APPRV 10.20.99
CWU 49-25									
4304730702	04905	09S 22E 25	WSTC				U-0285A		
CWU 220-10									
4304731154	04905	09S 22E 10	WSTC				U-0281		
CWU 217-23									
4304731157	04905	09S 22E 23	WSTC				U-0282		
CWU 224-10									
4304731218	04905	09S 22E 10	WSTC				U-0281		
7 225-2									
4304731305	04905	09S 22E 02	WSTC				ML-3077		
CWU 232-15									
4304731309	04905	09S 22E 15	WSTC				U-0283A		
CWU 226-3									
4304731312	04905	09S 22E 03	WSTC				U-0281		
CWU 227-3									
4304731313	04905	09S 22E 03	WSTC				U-0281		
CWU 229-12									
4304731315	04905	09S 22E 12	WSTC				U-0282		
CWU 228-9									
4304731317	04905	09S 22E 09	WSTC				FEE		
CWU 231-14									
4304731318	04905	09S 22E 14	WSTC				U-0282		
CWU 234-23									
4304731319	04905	09S 22E 23	WSTC				U-0282		

TOTALS 

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COMMENTS : \_\_\_\_\_

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

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_



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

Michael O. Leavitt  
Governor  
Kathleen Clarke  
Executive Director  
Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

February 1, 2000

Enron Oil & Gas Company  
P.O. Box 250  
Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resources Inc. for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Stagecoach 18-17	17-09S-22E	43-047-30611
CWU 228-09	09-09S-22E	43-047-31317
CWU 337-09	09-09S-22E	43-047-32414
CWU 408-9N	09-09S-22E	43-047-33043
CWU 536-9F	09-09S-22E	43-047-33143
North Chapita 2-5	05-09S-22E	43-047-33211
CWU 535-9F	09-09S-22E	43-047-33275

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 2  
Enron Oil & Gas Company  
Notification of Sale  
February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in black ink that reads "Kristen D. Risbeck". The signature is written in a cursive, slightly slanted style.

Kristen D. Risbeck

cc: EOG Resources Inc.  
Utah Royalty Owners Association, Martin Brotherson  
John R. Baza, Associate Director  
Operator File(s)



EOG Resources, Inc.  
1200 Smith Street  
Houston, TX 77002

P.O. Box 4362  
Houston, TX 77210-4362

**SENT VIA FAX**  
**(801)359-3940**

March 10, 2000

Ms. Kristen Risbeck  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, UT 84114-5801

RE: Merger and Name Change from Enron Oil & Gas Company  
Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely,

A handwritten signature in cursive script that reads "Debbie Hamre".  
Debbie Hamre

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
BRENNAN BOTTOMS 1-15	U-14639	430473101800
COTTONTAIL FED 1-18	U-0575	430473189900
COTTONWOOD FED 1-20	U-0575	430473187500
CWU 1-04	U-15726	430473066000
CWU 1-05 WASATCH	U-15727	430473066100
CWU 5-22	U-0284A	430471505100
CWU 7-10	U-0281	430471505300
CWU 11-15	U-0283A	430471505600
CWU 13-13	U-0282	430471505800
CWU 15-11	U-0281	430471506000
CWU 16-14	U-0282	430471506100
CWU 17-25	U-0285A	430471506200
CWU 20-28	U-0285A	430471506500
CWU 21-23	U-0282	430471506600
CWU 22-09	U-0283A	430471506700
CWU 24-02	ML-3077	430471506800
CWU 30-22	U-0284A	430473022900
CWU 31-14	U-0282	430473023200
CWU 32-21	U-0284A	430473023300
CWU 33-16	ML-3078	430473023400
CWU 34-28	SL-D05296	430473023500
CWU 35-15	U-0283A	430473023600
CWU 36-26	U-0285A	430473026300
CWU 37-11	U-0281	430473026400
CWU 38-09	U-0283A	430473026500
CWU 39-16	ML-3078	430473026800
CWU 40-27	U-0344A	430473028700
CWU 42-13	U-0282	430473028900
CWU 43-11	U-0281	430473029000
CWU 44-10	U-0281	430473029100
CWU 45-25	U-010956	430473061200
CWU 47-30	U-0337	430473061400
CWU 48-19	U-0337	430473061500
CWU 49-25	U-0285A	430473070200
CWU 52-33	U-0336	430473071200
CWU 58-19	U-0337	430473082700
CWU 217-23	U-0282	430473115700
CWU 220-10	U-0281	430473115400
CWU 224-10	U-0281	430473121800
CWU 225-02	ML-3077	430473130500
CWU 226-03	U-0281	430473131200
CWU 227-03	U-0281	430473131300
CWU 228-09	FEE	430473131700
CWU 229-12	U-0282	430473131500
CWU 231-14	U-0282	430473131800

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 232-15	U-0283A	003693000001	430473130900
CWU 233-15	U-0283A	003694000001	430473132000
CWU 234-23	U-0282	003695000001	430473131900
CWU 236-13 BC	U-0282	003697000001	430473139300
CWU 236-13 PP		003697000002	430473139300
CWU 237-22	U-0284	003698000001	430473139200
CWU 238-16	ML-3078	003699000001	430473138500
CWU 239-09	U-0283A	003700000001	430473148300
CWU 240-16	ML-3078	003702000001	430473147100
CWU 241-16	ML-3078	003703000001	430473147200
CWU 244-25A CH	U-0285A	003707000002	430473155900
CWU 244-25A ISL		003707000001	430473155900
CWU 301-26	U-010956	019747000001	430473200200
CWU 302-2F	ML-3077	020089000001	430473321200
CWU 303-22	U-0284A	019748000001	430473200000
CWU 304-13	U-0282	019749000001	430473199900
CWU 306-27	U-0285A	021166000001	430473217500
CWU 307-28	U-0285A	021167000001	430473217600
CWU 308-21	U-0284A	021168000001	430473220000
CWU 310-9	U-0283A	024129000001	430473243900
CWU 311-26	U-0285A	021169000001	430473218000
CWU 312-23	U-0282	020022000001	430473209100
CWU 315-11F	U-0281	032567000001	430473332600
CWU 319-14	U-0282	020023000001	430473209600
CWU 320-11X	U-0281	024130000001	430473244800
CWU 321-26	U-0285A	020025000001	430473210000
CWU 323-22	U-0284A	020024000001	430473210100
CWU 324-22	U-0284A	021172000001	430473220800
CWU 325-24N	U-0282	031378000001	430473306600
CWU 326-24	U-0282	021628000001	430473227700
CWU 327-23	U-0282	021629000001	430473231900
CWU 328-24F	U-0282	032254000001	430473332100
CWU 332-10	U-0281	024131000001	430473243100
CWU 334-02	ML-3077	021630000001	430473231800
CWU 337-9N	FEE	021631000001	430473241400
CWU 339-25	U-010956	021173000001	430473220600
CWU 340-26N	U-0285A	024133000001	430473241900
CWU 341-21N	U-0284A	022029000001	430473237100
CWU 342-22	U-0284A	021198000001	430473221000
CWU 343-15N	U-0283A	022030000001	430473236900
CWU 344-23N	U-0282	022031000001	430473237000
CWU 345-9N	U-0283A	022032000001	430473237200
CWU 346-26N	U-0285A	022033000001	430473236800
CWU 347-26N	U-010956	022034000001	430473236700
CWU 348-23N	U-0282	022035000001	430473237300

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
CWU 349-27N	U-0285A	430473237400
CWU 350-14N	U-0282	430473237500
CWU 351-15N	U-0283A	430473239000
CWU 352-16	ML-31603	430473333000
CWU 353-15F	U-0283A	430473255500
CWU 355-13N	U-0282	430473264400
CWU 358-23F	U-0282	430473254800
CWU 359-27N	U-0285A	430473243300
CWU 360-26N	U-0285A	430473243200
CWU 364-15	U-0283A	430473243600
CWU 401-28F	U-0285A	430473313300
CWU 403-3N	U-0281	430473251000
CWU 404-10N	U-0281	430473251100
CWU 407-16N	ML-3078	430473334700
CWU 408-09N	FEE	430473304300
CWU 409-11N	U-0281	490353264300
CWU 410-02N	ML-3077	430473289300
CWU 411-10N	U-0281	430473249600
CWU 416-24N	SL-071756	430473250100
CWU 429-22N	U-0284A	430473248400
CWU 430-22F	U-0284A	430473248500
CWU 431-23F	U-0282	430473248600
CWU 432-12N	U-0281	430473252300
CWU 433-28N	U-0285A	4304732641
CWU 434-27N	*43.047.32789 U-0285A	430473264000
CWU 435-24N	U-0282	430473263900
CWU 439-11N	U-0281	430473285100
CWU 440-14F	U-0282	430473256200
CWU 441-11F	U-0281	430473334800
CWU 442-11F	U-0281	430473295100
CWU 443-11F	U-0281	430473282300
CWU 448-10F	U-0281	430473304400
CWU 449-10F	U-0281	430473304500
CWU 451-14F	U-0282	430473282400
CWU 454-14F	U-0282	430473291400
CWU 457-15N	U-0283A	430473295200
CWU 458-15F	U-0283A	430473295400
CWU 460-16F	ML-3078	430473334900
CWU 462-24F	SL-071756	430473331400
CWU 463-23F	U-0282	430473284100
CWU 464-23F	U-0282	430473331500
CWU 465-23	U-0282	430473292500
CWU 467-22F	U-0284A	430473289500
CWU 469-22E	U-0284A	430473282500
CWU 471-21F	U-0284A	430473314100

LA in ERROR

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 474-21F	U-0284A	032574000001	430473333100
CWU 477-27F	U-0285A	030391000001	430473289700
CWU 479-26F	U-0285A	027631000001	430473282600
CWU 480-26F	U-0285A	030388000001	430473289600
CWU 482-09F	U-0283A	030392000001	430473289400
CWU 483-15F	U-0283A	030665000001	430473295300
CWU 485-26F	U-0285A	030670000001	430473292700
CWU 486-2F	ML-3077	030576000001	430473294900
CWU 487-09F	U-0283A	030617000001	430473295000
CWU 488-13F	U-0282	030570000001	430473292200
CWU 490-16N	ML-3078	030615000001	430473295500
CWU 491-16N	ML-3078	030618000001	430473295600
CWU 492-16F	ML-3078	030616000001	430473295700
CWU 494-22F	U-0284A	030444000001	430473291500
CWU 495-25N	U-0285A	030673000001	430473304700
CWU 496-21E	U-0284A	030614000001	430473295800
CWU 497-24F	U-0282	030674000001	430473304600
CWU 498-25E	U-010956	030575000001	430473304800
CWU 499-24F	U-0282	030672000001	430473292600
CWU 505-28F	U-023998	031400000001	430473318000
CWU 506-27F	U-0285A	031401000001	430473283300
CWU 507-26F	U-010956	032444000001	430473333200
CWU 511-24F	U-0282	031379000001	430473305900
CWU 514-23F	U-0282	031380000001	430473305800
CWU 516-21F	U-0284A	031382000001	430473313700
CWU 517-16F	ML-3078	032257000001	430473317100
CWU 518-16F	ML-3078	031402000001	430473313800
CWU 520-15F	U-0283A	031381000001	430473312700
CWU 521-15F	U-0283A	032258000001	430473329600
CWU 522-15F	U-0283A	032242000001	430473323600
CWU 523-14F	U-0282	032259000001	430473329700
CWU 524-13F	U-0282	031403000001	430473311500
CWU 531-11F	U-0281	032260000001	430473329800
CWU 532-10F	U-0281	031407000001	430473326500
CWU 534-9F	U-0283A	031408000001	430473327400
CWU 535-9F	FEE	032220000001	430473327500
CWU 536-09F	FEE	031409000001	430473314300
CWU 538-3N	U-0281	031410000001	430473312500
CWU 542-3	U-0281	032221000001	430473321300
CWU 543-3	U-0281	032222000001	430473327100
CWU 544-02F	ML-3077	032576000001	430473335100
CWU 547-2F	ML-3077	031412000001	430473313600
CWU 549-19F	U-0337	031383000001	430473306800
CWU 550-30N	U-0337	031384000001	430473311600
CWU 555-10F	U-0281	031385000001	430473323700

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	U-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	U-0281	031748000001	430473326700
CWU 573-11F	U-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F	U-0283	031752000001	430473321500
CWU 577-22F	U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473331700
CWU 579-23F	U-0282	031755000001	430473331800
CWU 580-23F	U-0282	031756000001	430473331900
CWU 582-1N	U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2	ML-3077	032223000001	430473321600
CWU 586-4	U-0283A	032224000001	430473326800
CWU 589-28	U-0285A	032262000001	430473332800
CWU 591-23F	U-0282	032577000001	430473332000
CWU 592-11F	U-0281	032578000001	430473332900
CWU 593-11F	U-0281	032579000001	430473335400
DC 1-11 GR	U-27042	003747000001	430473032600
DC 2-10 GR	U-27042	003758000001	430473043400
DC 4-17 GR	U-38400	003780000001	430473064200
DC 60-29	U-24230	003804000001	430473109300
DC 61-29	U-24230	003805000001	430473126300
* HARLEY GOVT #1	U-3405	009856000001	430191504600
HOME FEDERAL #1-34	U-3405	006503000001	430473022300
HOME FEDERAL #1-34 WAS	—	006503000002	430473022300
LTL PAP 1-26 B5	U-43150	010439000001	430473177900
LTL PAP 1-26 RED	—	010439000002	430473177900
N CHAPITA 2-5	Free	031873000001	430473321100
NATURAL COTTON 11-20	U-0575	023868000001	430473243000
NATURAL COTTON 12-17	U-0575	025208000001	430473246300
NATURAL COTTON 13-20	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-0575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	U-0570	023864000001	430473242500

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NATURAL COTTON 34-21	U-0576 023865000001	430473242600
NATURAL COTTON 43-16	ML-3282 025207000001	430473046800
NBU 1-07B	004478000001	430473026100
NBU 2-15B	004489000001	430473026200
NBU 3-02B	004524000001	430473026700
NBU 4-35B	004538000001	430473027300
NBU 5-36B	004550000001	430473027200
NBU 7-09B	004573000001	430473027800
NBU 8-20B	004576000001	430473027500
NBU 10-29B	004479000001	430473027400
NBU 11-14B	U-0577A 004480000002	430473029200
NBU 11-14B WAS	—	430473029200
NBU 12-23B M4	U-0577A 004481000002	430473030800
NBU 13-08B	004482000001	430473029400
NBU 14-30	U-0581 004483000001	430473029500
NBU 15-29B	004484000001	430473029600
NBU 16-06B	004485000001	430473031600
NBU 17-18B	004486000001	430473031700
NBU 19-21B	004488000001	430473032800
NBU 20-01B	004490000001	430473031900
NBU 21-20B WDW	004497000001	430473035900
NBU 25-20B	004516000001	430473036300
NBU 26-13B	004517000001	430473036400
NBU 27-01B	U-02270A 004518000002	430473038100
NBU 28-04B	004521000001	430473036700
NBU 29-05B	004523000001	430473036800
NBU 30-18	004526000001	430473038000
NBU 31-12B BC	004528000002	430473038500
NBU 31-12B ISL	— 004528000001	430473038500
NBU 33-17B	004531000001	430473039600
NBU 34-17B	000350000001	430473040400
NBU 35-08B	004533000001	430473039700
NBU 36-07B	004534000001	430473039900
NBU 37-13B	U-0579 004535000001	430473040000
NBU 38-22B	U-0577A 004536000001	430473040100
NBU 48-29B	004547000001	430473054200
NBU 48-29B	— 004547000002	430473054200
NBU 49-12B	004548000001	430473047000
NBU 52-01B	004553000001	430473047300
NBU 53-03B	004555000001	430473047400
NBU 54-02B	004556000001	430473047500
NBU 55-10B	004557000001	430473046500
NBU 57-12B	004559000001	430473046300
NBU 58-23B	004560000001	430473046200
NBU 62-35B	004565000001	430473047700

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 63-12B	004566000001	430473046600
NBU 70-34B	004574000001	430473057700
NBU 71-26B	004575000001	430473057800
NBU 202-03	004493000001	430473115000
NBU 205-08	004494000001	430473123800
NBU 206-09	004495000001	430473116500
NBU 207-04	004496000001	430473117700
NBU 210-24	004498000001	430473115300
NBU 211-20	004499000001	430473115600
NBU 212-19	004500000001	430473126700
NBU 213-36	004501000001	430473126800
NBU 217-02	004505000001	430473128200
NBU 218-17	004506000001	430473131000
NBU 219-24	004507000001	430473130800
NBU 301-24E	020165000001	430473213100
NBU 302-9E	019750000001	430473201000
NBU 304-18E	020166000001	430473213000
NBU 305-07E	020167000001	430473213500
NBU 306-18E	021473000001	430473228200
NBU 307-6E	019751000001	430473201400
NBU 308-20E	021203000001	430473220200
NBU 309-20E	021295000001	430473228300
NBU 311-23E	021205000001	430473220300
NBU 313-29E	021832000001	430473237800
NBU 314-03E	021404000001	430473227100
NBU 316-17E	021935000001	430473238100
NBU 317-12E	021938000001	430473236200
NBU 318-36E	021204000001	430473220400
NBU 321-10E	021943000001	430473237900
NBU 322-15E	031312000001	430473313900
NBU 325-8E	021940000001	430473237600
NBU 328-13E	021944000001	430473238600
NBU 329-29E	021532000001	430473222900
NBU 331-35E	020174000001	430473214700
NBU 332-08E	020175000001	430473214800
NBU 333-2E	021405000001	430473251800
NBU 335-23E	021406000001	430473226500
NBU 336-24E	021407000001	430473226400
NBU 339-19E	021533000001	430473228100
NBU 340-20E	021408000001	430474232700
NBU 341-29E	022179000001	430473305500
NBU 342-35E	021206000001	430473221200
NBU 343-36E	021207000001	430473220500
NBU 349-07E	021534000001	430473232600
NBU 352-10E	021937000001	430473251900

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 356-29E	021834000001	430473238300
NBU 358-1E	021942000001	430473238800
NBU 360-13E	021945000001	430473238700
NBU 382-18E	031002000001	430473306400
NBU 386-24E	031005000001	430473305600
NBU 388-19E	031134000001	430473305700
NBU 389-29E	031344000001	430473304900
NBU 390-4E	031316000001	430473283500
NBU 391-05E	031007000001	430473298800
NBU 393-13E	031008000001	430473307100
NBU 394-13E	031009000001	430473307200
NBU 400-11E	025576000001	430473254400
NBU 431-09E	031135000001	430473306900
NBU 481-03E	031136000001	430473306300
NBU 483-19E	031137000001	430473306500
NBU 489-07E	031329000001	4304733121
NBU 490-30E	<i>Ad. U-0581</i> 031330000001	430473313500
NBU 497-1E	031337000001	430473312300
NBU 506-23E	031342000001	430473314000
NBU 508-8E	031300000001	430473312400
NBU STATE 1-32G	<i>ML-22261</i> 004470000001	430473031500
NBU STATE 2-36G	004471000001	430473051500
NDC 69-29 ORI	<i>U-24230</i> 010915000001	430473158000
NDK STORAGE	024739000001	
NDU 1-28	<i>U-0516</i> 004581000001	430473126900
OSCU II 1-34	<i>U-49523</i> 019777000001	430473203900
OSCU II 2-27 (DEV)	<i>U-49518</i> 001727000001	430473189800
OSCU II FED #1	<i>U-49518</i> 011041000001	430473172200
STG 1-32	<i>ML-3085</i> 005915000001	430471507100
STG 2-28	<i>U-0803</i> 005928000001	430471507200
STG 6-20	<i>Indian</i> 005936000001	430471507500
STG 11-22	<i>U-025900</i> 005919000001	430472019300
STG 14-34	<i>U-9613</i> 005922000001	430473059400
STG 15-27	<i>U-0803</i> 005923000001	430473060400
STG 18-17	<i>Fee</i> 005926000001	430473061100
STG 19-33	<i>U-9613</i> 005927000001	430473065700
STG 21-08	<i>U-0283</i> 005930000001	430473065900
STG 22-17	<i>Indian</i> 005931000001	430473129900
STG 33-17N	<i>Indian</i> 024128000001	430473244100
STG 41-20	<i>U-019302A</i> 021175000001	430473228000
STG 44-8N	<i>U-0283</i> 025122000001	430473252000
STG 48-17F	<i>Indian</i> 031389000001	430473272800
STG 50-20F	<i>U-019302</i> 031390000001	430473310400
STG 51-20F	<i>Indian</i> 031391000001	430473312000
STG 52-08N	<i>U-0283</i> 031745000001	430473283400

EOG RESOURCES, INC.  
UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
STG 53-08N	<i>U-0283</i>	032264000001	430473268200
STG 56-20F	<i>Indian</i>	032265000001	430473337000
STG 57-08N	<i>U-0283</i>	032266000001	430473337100
WILD HORSE FED 2-26	<i>U-340S</i>	008266000001	430473188200
WILD HORSE FED 2-35	<i>U-340S</i>	019139000001	430473190100
WILD HORSE FED 3-26	<i>U-43156</i>	021869000001	430473237700
WILD HORSE FED 3-35	<i>U-340S</i>	021871000001	430473238900

**OPERATOR CHANGE WORKSHEET**

1-KDR	6-KAS ✓
2-GLH	7-SJ ✓
3-JRB	8-FILE
4-CDW	
5-KDR	

Attach all documentation received by the Division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (Well Sold)       Designation of Agent  
 Designation of Operator       Operator Name Change Only (MERGER)

The operator of the well(s) listed below has changed, effective: 8-30-99

**TO:(New Operator)** EOG RESOURCES INC.  
 Address: P.O. BOX 4362  
HOUSTON, TX 77210-4362  
DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N9550

**FROM:(Old Operator)** ENRON OIL & GAS COMPANY  
 Address: P.O. BOX 4362  
HOUSTON, TX 77210-4362  
DEBBIE HAMRE  
 Phone: (713)651-6714  
 Account No. N0401

**ALL(S):** Attach additional page(s) if needed.

Name: <b>**SEE ATTACHED**</b>	API: <u>4304731319</u>	Entity: <u>SRB T95 R222</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____
Name: _____	API: _____	Entity: <u>S T R</u>	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- KDR 1. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form) on 10.7.99.
- KDR 2. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 10.7.99.
- KDR 3. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is \_\_\_\_\_. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- KDR 4. **Federal and Indian Lease Wells.** The BLM and/or the BIA has approved the operator change for all wells listed above involving Federal and/or Indian leases. BIM - Rec'd 10.20.99  
BIA - Rec'd 3.10.99
- N/A 5. **Federal and Indian Units.** The BLM and/or the BIA has approved the operator change for the \_\_\_\_\_ unit and all wells listed above involving unit operations. (Name change only - BLM approved)
- N/A 6. **Federal and Indian Communitization Agreements ("CA").** The BLM and/or the BIA has approved the operator change for CA (Federal,Indian), CA No. \_\_\_\_\_, and all wells listed above involved in the CA.

\* For wells located on a CA (state or fee) send a copy of the sundry notice of all wells involved to Teresa Thompson at the S.L. Office before approval.

- 7. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above. *\* need 1 for 43.*
- YDR 8. Changes have been entered in the **Oil and Gas Information System** for each well listed on 1.31.2000 <sup>3.16.00 (by DTS)</sup>
- 9. Changes have been entered in **RBDMS** for each water/gas injection, water disposal well listed on \_\_\_\_\_.
- 10. Changes have been included on the monthly "Operator, Address, and Account Changes" memo on \_\_\_\_\_.
- YDR 11. An **Operator Change File** has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.

**ENTITY REVIEW**

- YDR 1. (R649-8-7) **Entity assignments** have been reviewed for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- YDR 2. Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been notified through normal procedures of entity changes.

**BOND VERIFICATION - (FEE LEASE WELLS)**

- YDR 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond. *Letter # JT-1230 eff 10.4.99 St. Paul Fire & Marine (80,000)*
- 2. A copy of this form has been placed in the new and former operator's bond files on \_\_\_\_\_.
- YDR 3. The **FORMER** operator has requested a release of liability from their bond as of today's date No, Lideo. If yes, Division response was made to this request by letter dated \_\_\_\_\_ (see bond file).

**LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY**

- YDR 1. E-mail sent on \_\_\_\_\_ to \_\_\_\_\_ at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) *(80,000 Statewide) St. Paul Fire & Marine JP-0921*
- YDR 2. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated 2.1.2000, of their responsibility to notify all interest owners of this change.

**FILMING**

- 1. All attachments to this form have been **microfilmed** on 3-26-01.

**FILING**

- 1. Copies of all attachments pertaining to each individual well have been filed in each well file.
- 2. The **original of this form**, and the **original attachments** have been filed in the Operator file(s).

**COMMENTS**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_