

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

2. NAME OF OPERATOR
 BELCO PETROLEUM 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 **FWL**
1890' FWL & 837' FSL (SE SW)
 At proposed prod. zone
 SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.
 UTAH 0578A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 UTE (SURFACE)

7. UNIT AGREEMENT NAME
 Natural Buttes

8. FARM OR LEASE NAME
 NATURAL DUCK

9. WELL NO.
 5-15 GR

10. FIELD AND POOL OF WELLS
 ND ~~NATURAL BUTTES~~
 ND ~~GREEN RIVER~~

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 15, T9S, R20E

12. COUNTY OR PARISH 13. STATE
 UINTAH UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **837'**

16. NO. OF ACRES IN LEASE **160**

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH **5239'**

20. ROTARY OR CABLE TOOLS
 ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4828' NAT. GL.

22. APPROX. DATE WORK WILL START*
 1/80

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
13"	9-5/8"	36.0# K-55	200'	200
7-7/8"	5 1/2"	15.5# K-55	5239'	1000 sx

RECEIVED
 DEC 13 1979

1. SURFACE FORMATION: Wasatch
2. EST LOG TOPS: Green River @ 1827'
3. Anticipate water throughout the Uinta and oil in the Green River at 1827', 3339', 4072' and 4714'.
4. CASING DESIGN: New casing as described above. Surface casing will be set with a dry hole digger.
5. MIN BOP: 10" 3000 psi hydraulic double gate BOP. Will test to 1000 psi prior to drilling surface plug and on each trip for bit.
6. MUD PROGRAM: A water based gel chemical mud weighted to 10.5 ppg will be used to control the well.
7. Aux. EQUIP: 2" 3000 psi choke manifold and kill line, kelly cock, stabbing valve & visual mud monitoring.
8. No cores or DST's are anticipated. Will run DIL, CNL-FDC-GR w/Caliper logs. A fracture treatment of ±15,000 gals ADC & ±15,000# sand is expected.
9. No abnormal problems or pressures are anticipated.
10. Operations will commence approx 1/15/80 and end approx 2/10/80.

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 Megan E. Cope TITLE ENGINEERING CLERK DATE 12/10/79

(This space for Federal or State office use)

PERMIT NO. 43-047-30646 APPROVAL DATE 12/19/79

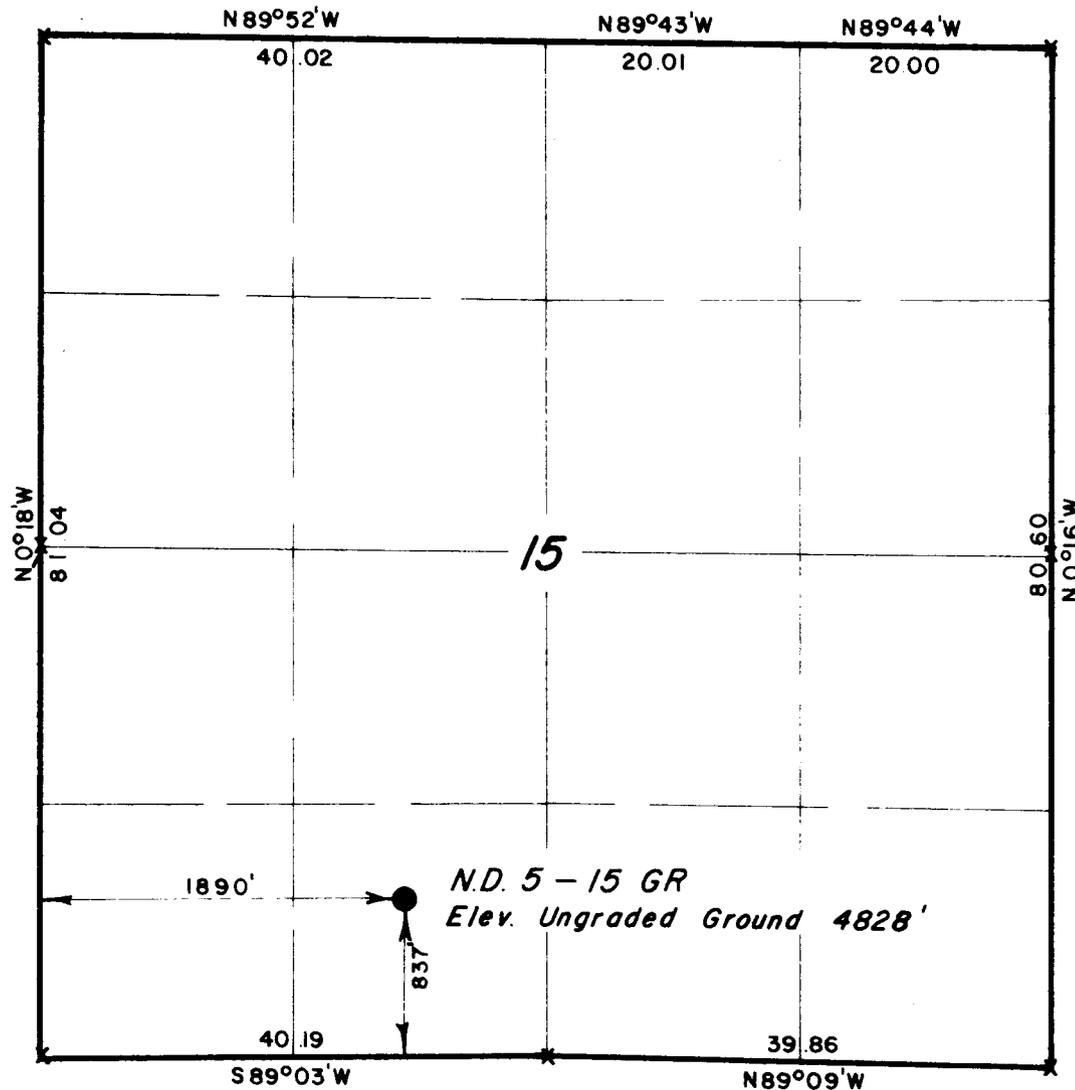
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T 9 S, R 20 E, S.L.B&M.

PROJECT
BELCO PETROLEUM CORP.

Well location, *N.D. 5-15 GR*, located
 as shown in the SE 1/4 SW 1/4
 Section 15 T9S, R20E, S.L.B&M.,
 Uintah County, Utah.



CERTIFICATE

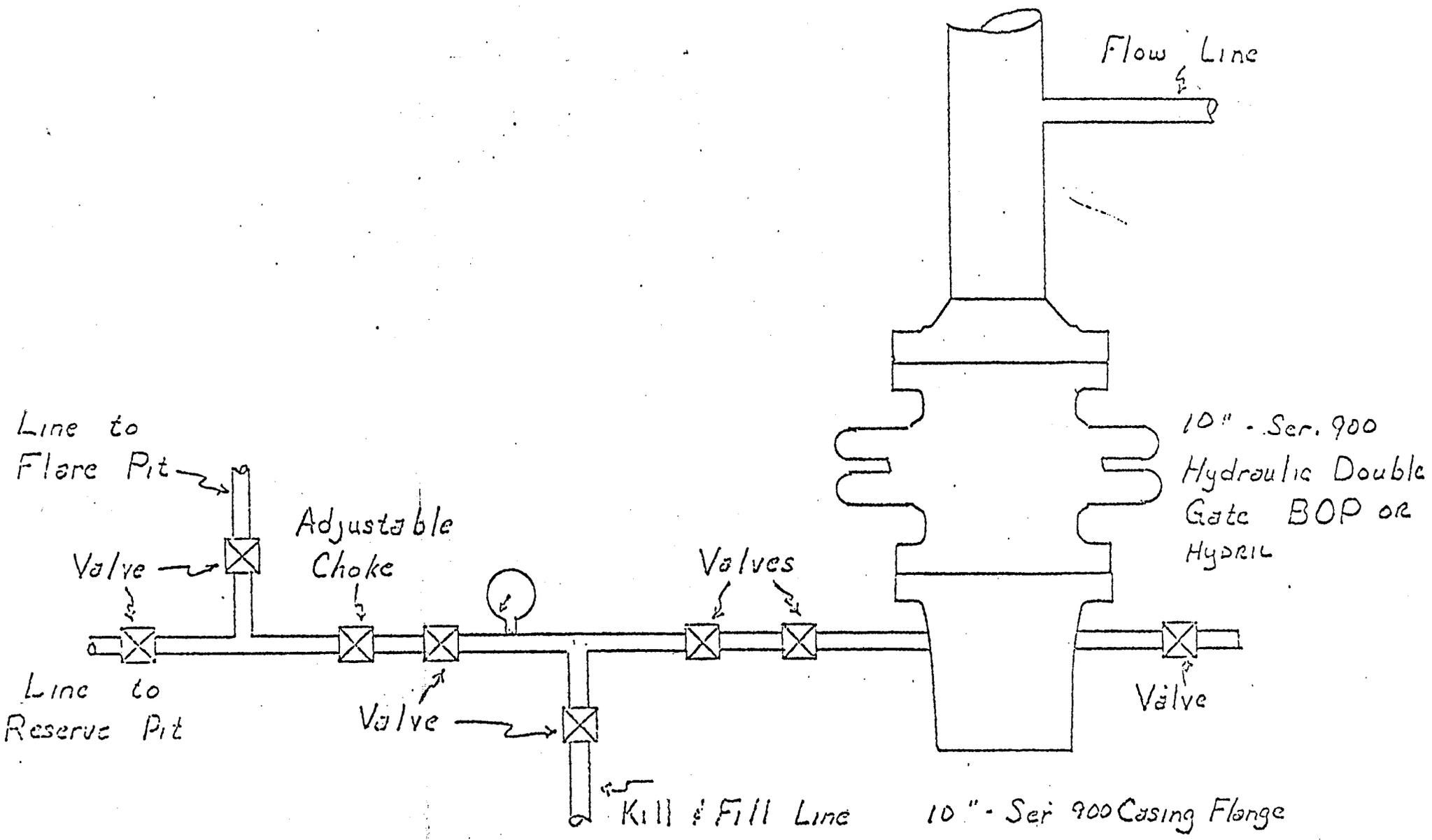
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P.O. BOX Q - 110 EAST - FIRST SOUTH
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 11/26/79
PARTY N.J.M. D.D. WJC	REFERENCES GLO PLAT
WEATHER FAIR COOL	FILE BELCO PETROLEUM CORP.

X = Section corners located



United States Department of the Interior
Geological Survey
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Usual Environmental Analysis

Lease No. U-0578A

Operator: Belco Petroleum Corp.

Well No.: 5-15 GR

Location: 1890' ^{FWL}~~FNL~~ & 837' FSL Sec.: 15 T.: 9S. R.: 20E.

County: Uintah State: Utah Field: Green River

Status: Surface Ownership: Ute Tribal Minerals: Federal

Joint Field Inspection Date: January 7, 1980

Participants and Organizations:

Craig Hansen	USGS-Vernal, Utah
Dale Hanburg	BIA-Ft. Duchesne, Utah
Haskell Chappose	BIA-Ft. Duchesne, Utah
Rick Schotz	Belco Petroleum
John Olsen	Contractor

Related Environmental Analysis and References:

(1) Rainbow Resource Analysis, BLM-Vernal, Utah

Analysis Prepared by: Craig Hansen
Environmental Scientist
Vernal, Utah

Date: January 8, 1980

tm

*Red 100 x 325
02/11/80
No new access req.
Stockpile disposal
1/7/80*

Proposed Action:

On December 13, 1980, Belco Petroleum Corp. filed an Application for Permit to Drill the No. 5-15 development well, a 5239 ft. oil test of the Wasatch Formation Tertiary Age; located at an elevation of 5239 ft. in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 15, T. 9S., R. 20E. on Federal mineral lands and Ute Tribal surface; lease No. U-0578A. There was no objection raised to the wellsite nor to the access road.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface Plan are on file in the USGS District Office in Salt Lake City, Utah and the USGS Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City.

A working agreement has been reached with the BIA-Ft. Duchesne, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 180 ft. wide x 325 ft. long and a reserve pit 100 ft x 150 ft. No new access road would be constructed. An existing road will cross the South edge of the location. The operator proposes to construct production facilities on disturbed area of the proposed drill pad.

The anticipated starting date is January 15, 1980 and duration of drilling activities would be about 20 days.

Location and Natural Setting:

The proposed drill site is approximately 6 miles Southeast of Ouray, Utah, the nearest town. A poor road runs to the location. This well is in the Green River field.

Topography:

The location is in a flat area, with small dendritic drainages to the East and West of the location, sand stone and shale outcrops also exist on the location.

Geology:

The surface geology is the Uintah Formation tertiary in age.

The soil is a sandy clay with sandstone and shale outcrops.

No geologic hazards are known near the drillsite.

Seismic risk for the area is moderate. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep in to the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposes to rehabilitate the location and access roads per the recommendations of the Bureau of Indian Affairs.

Approximately 1.7 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due

to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should range from about 8 to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occurring predominately from West to East. Air mass inversions are rare. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

The location drains North by non-perennial drainage to the White River which in turn flows to the Green River a major tributary of the Region.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks or spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and comingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirements of NTL-2B.

The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

Vegetation:

Twenty percent ground cover exist of chadscale, rabbit brush, halogeten, galletta grass, spriney horse brush, and sunflowers.

Plants in the area are of the salt-desert-shrub types grading to the pinon-juniper association.

Proposed action would remove about 1.7 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

The fauna of the area consists predominantly of mule deer, coyotes, rabbits, foxes, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

An animal and plant inventory has been made by the BIA. No endangered plants or animals are known to inhabit the project area.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations; activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during

drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is visible from a major road. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect on one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County, Utah.

But should this well discover a significant new hydrocarbon source, local, state, and possible national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

Waste Disposal:

The mud and reserves pits would contain all fluids used during the drilling operations. A trash cage would be utilized for any solid wastes generated at the site and would be removed at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternative to the Proposed Action:

(1) Not approving the proposed permit-The oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

(2) Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

(3) Drilling should be allowed provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator.

Adverse Environmental Effects Which Cannot Be Avoided:

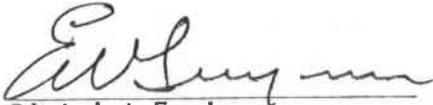
Surface disturbance and removal of vegetation from approximately 1.7 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, gas leaks, and spills of oil and water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the White River. The potential for pollution to the White River would exist through leaks and spills.

Finding of No Significant Impact:

We have considered the proposed Belco Petroleum Corp. Well No. 5-15 in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination:

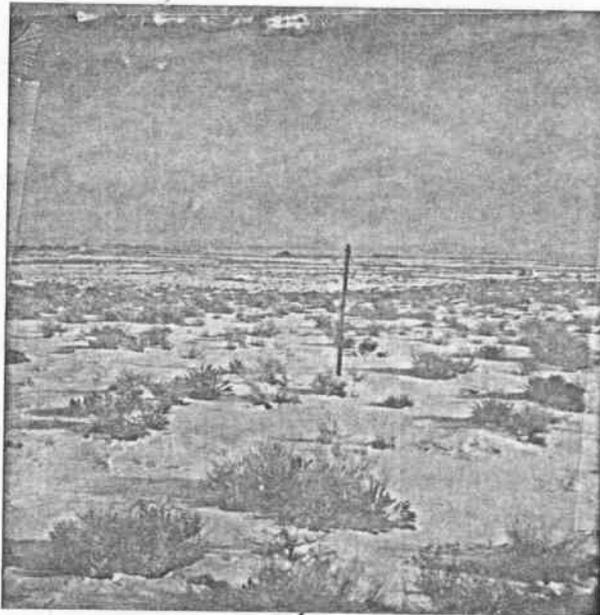
I determine that the proposed action as modified by the recommended approval conditions does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102(2)(C).



District Engineer
U.S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

1/22/80

Date



Baleo # 5-15
Looking north

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U 0578 A

OPERATOR: Belco Petroleum

WELL NO. 5-15 GR

LOCATION: 1/2 SE 1/2 SW 1/2 sec. 15, T. 9S, R. 20E, 8M

Uintah County, Utah

1. Stratigraphy: surface - Uintah

Green River - 1827

TDO Wasatch - 5240

2. Fresh Water: probable from surface to ~1800

3. Leasable Minerals:

oil shale - Green River fm. (12)
Mahogany zone at approximately 2600'

4. Additional Logs Needed: adequate

5. Potential Geologic Hazards: none expected

6. References and Remarks:

Signature: [Signature]

Date: 1-9-80

** FILE NOTATIONS **

DATE: December 13, 1979

Operator: Belco Petroleum Corporation

Well No: Natural Duck # 5-156R

Location: Sec. 15 T. 9S R. 20E County: Uintah

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-047-30646

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: _____

Director: _____

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site

Lease Designation Sed-Unit

Plotted on Map

Approval Letter Written

Wtm

Unit approval

PI M

December 20, 1979

Belco Petroleum Corporation
P.O. Box "X"
Vernal, Utah 84075

Re: Well No. Natural Duck #15-15GR, Sec. 15, T. 9S, R. 20E., Uintah County, Utah
Well No. Natural Duck # 6-15GR, Sec. 15, T. 9S, R. 20E., Uintah County, Utah
Well No. Natural Duck # 7-17GR, Sec. 15, T. 9S, R. 20E., Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil wells 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.

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

MICHAEL T. MINDER
Geological Engineer
Office: 533-5771
Home: 876-3001

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 numbers assigned to these wells are #5-15GR, 43-047-30646, #6-15GR - 43-047-30647; #7-15GR - 43-047-30648.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b2m

cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DUPLICATE COPY

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 SINGLE ZONE MULTIPLE ZONE

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3. ADDRESS OF OPERATOR
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24. SIGNED Megan E. Cope TITLE ENGINEERING CLERK DATE 12/1/79

RECEIVED

MAR 3 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY (Orig. Sgd.) R. A. Henricks TITLE ACTING DISTRICT ENGINEER DATE 2/9/1980

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY
 NOTICE OF APPROVAL
 State of Utah, Department of Natural Resources
 Division of Oil, Gas, and Mining
 1588 West North Temple
 Salt Lake City, Utah 84116
 FLARING OR VENTING OF GAS IS SUBJECT TO NTL-1-A
 DATED 11/30

ut state O&G

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Belco Petroleum Corporation

WELL NAME: Natural Duck #5-15GR

SECTION 15 SE SW TOWNSHIP 9S RANGE 20E COUNTY Uintah

DRILLING CONTRACTOR Chandler & Associates

RIG # 1

SPUDDED: DATE 3/18/80

TIME 2:30 p.m.

HOW rotary-air

DRILLING WILL COMMENCE presently

REPORTED BY Dewey Orr

TELEPHONE # 789-0790

DATE March 19, 1980

SIGNED Original Signed By M. T. Minder

cc: USGS

BELCO PETROLEUM CORPORATION
NATURAL DUCK 5-15 GR
NATURAL DUCK FIELD
UINTAH COUNTY

FORMATION : GREEN RIVER
DRILLING FLUID: KCL POLYMER
LOCATION : SE SW SEC. 15-T9S-R20E
STATE : UTAH

DATE : 4-1-80
FILE NUMBER: RP-2-6126
ANALYSTS : RS
ELEVATION : 4828' GL

C O R E D E S C R I P T I O N

DEPTH

4583	Shl, Drk Brn Calc Sl/Dol Tr/Mica Fn Lam Fiss
4584	Shl, Drk Brn Calc Sl/Dol Tr/Mica Fn Lam Fiss
4585	Shl, Drk Brn Calc Sl/Dol Tr/Mica Fn Lam Fiss
4586	Shl, Drk Brn Calc Sl/Dol Tr/Mica Fn Lam Fiss
4587	Shl, Drk Brn Sl/Calc Tr/Mica Fn Lam Fiss
4588	Shl, Drk Brn Tr/Mica Mass
4589	Shl, Drk Brn Sl/Calc Tr/Mica Mass
4590	Shl, Drk Brn Sl/Calc Tr/Mica Mass
4591	Shl, Drk Brn Calc Tr/Mica Fn Lam
4592	Shl, Drk Brn Calc Tr/Mica Fn Lam
4593	Shl, Drk Brn Calc Tr/Mica Fn Lam Fiss
4594	Shl, Drk Brn Calc Tr/Mica Fn Lam Fiss
4595	Shl, Drk Brn Calc Fn Lam Fiss Foss
4596	Shl, Drk Brn V/Calc Fn Lam
4597	Shl, Drk Brn V/Calc Fn Lam
4598	Shl, Drk Brn V/Calc Fn Lam Tr/Mica
4599	Shl, Drk Brn V/Calc Fn Lam Fiss Tr/Mica
4600	Shl, Drk Brn V/Calc Fn Lam Fiss Tr/Mica
4601	Shl, Drk Brn V/Calc Fn Lam Fiss Tr/Mica
4602	Shl, Drk Brn V/Calc Fn Lam Fiss Tr/Mica
4603	Shl, Drk Brn Calc Fn Lam Tr/Mica
4604	Shl, Drk Brn V/Calc Fn Lam Fiss Tr/Mica
4605	Shl, Drk Brn Calc Fn Lam Fiss Tr/Mica
4606	Shl, Drk Brn Sl/Calc Fn Lam Fiss Foss Tr/Mica
4607	Shl, Drk Brn Calc Fn Lam Fiss Tr/Mica

RECEIVED
APR 14 1980
BELCO PETROLEUM
VERNAL, UTAH

BELCO PETROLEUM CORPORATION
NATURAL DUCK 5-15 GR
NATURAL DUCK FIELD
UINTAH COUNTY

FORMATION : GREEN RIVER
DRILLING FLUID: KCL POLYMER
LOCATION : SE SW SEC. 15-T9S-R20E
STATE : UTAH

DATE : 4-1-80
FILE NUMBER: RP-2-6126
ANALYSTS : RS
ELEVATION : 4828' GL

C O R E D E S C R I P T I O N

DEPTH

4608	Shl, Drk Brn Calc Fn Lam Fiss Tr/Mica
4609	Shl, Drk Brn Sl/Calc Fn Lam Fiss Tr/Mica
4610	Shl, Drk Brn Sl/Calc Fn Lam Tr/Mica
4611	Shl, V/Drk Brn Fn Lam Fiss Tr/Mica
4612	Shl, V/Drk Brn Fn Lam Fiss Tr/Mica

BELCO PETROLEUM CORPORATION
NATURAL DUCK 5-15 GR
NATURAL DUCK FIELD
UINTAH COUNTY

FORMATION : GREEN RIVER
DRLG. FLJID: KCL POLYMER
LOCATION : SE SW SEC. 15-T9S-R20E
STATE : UTAH

DATE : 4-1-80
FILE NO. : RP-2-6126
ANALYSTS : RS
ELEVATION: 4828' GL

CONVENTIONAL CORE ANALYSIS--BOYLE'S LAW HELIUM POROSITY

SAMP. NO	DEPTH	PERM. TO AIR (MD) HORZ. VERTICAL	POR. B.L.	FLJID OIL	SATS. WATER	GR. DNS.	DESCRIPTION
	4583-4614						LIMY SHALE - NO ANALYSIS
	4614-4779						DRILLED
1	4779-80	0.35	0.30	5.1	11.1	20.3	2.65 SD BRN FN
2	4780-81	2.1	3.7	9.3	22.0	23.6	2.60 SD BRN MED
3	4781-82	1.9	1.6	9.2	20.0	26.6	2.59 SD BRN MED
4	4782-83	2.4	3.1	11.0	16.8	24.0	2.58 SD BRN MED
5	4783-84	2.8	0.78	10.3	16.2	20.5	2.58 SD BRN MED
6	4784-85	36	38	15.7	8.4	22.4	2.64 SD BRN MED
7	4785-86	40	28	16.4	12.6	28.3	2.64 SD BRN MED
8	4786-87	7.6	2.5	12.5	16.0	27.4	2.60 SD BRN MED
9	4787-88	6.7	6.0	13.0	15.7	24.8	2.60 SD BRN MED
10	4788-89	15	18	13.0	15.1	24.6	2.64 SD BRN MED
11	4789-90	7.0	6.3	10.5	11.0	20.2	2.63 SD BRN MED
	4790-4801						SHALE - NO ANALYSIS
2	4801 -2	5.3	0.25	4.7	20.0	53.4	2.63 SD BRN MED
	4802 -3	0.57	0.63	5.9	13.6	36.4	2.60 SD BRN MED
14	4803 -4	0.53	0.51	5.8	19.1	15.9	2.59 SD BRN MED
	4804-4812						SHALE - NO ANALYSIS
	4812-4814						LOST CORE



COMPANY BELCO PETROLEUM CORPORATION FIELD NATURAL DUCK FILE RP-2-6126

WELL NATURAL DUCK 5-15 GR COUNTY UINTAH DATE 4-1-80

LOCATION SE SW SEC. 15-T9S-R20E STATE UTAH ELEV. 4828' GL

CORE-GAMMA CORRELATION

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom and for whose exclusive and confidential use this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. in all matters and omissions excepted. Core Laboratories, Inc. and its officers and employees assume no responsibility and make no warranty or representation as to the productivity, proper operation or performance of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG (PATENT APPLIED FOR)

GAMMA RAY
RADIATION INCREASE
→

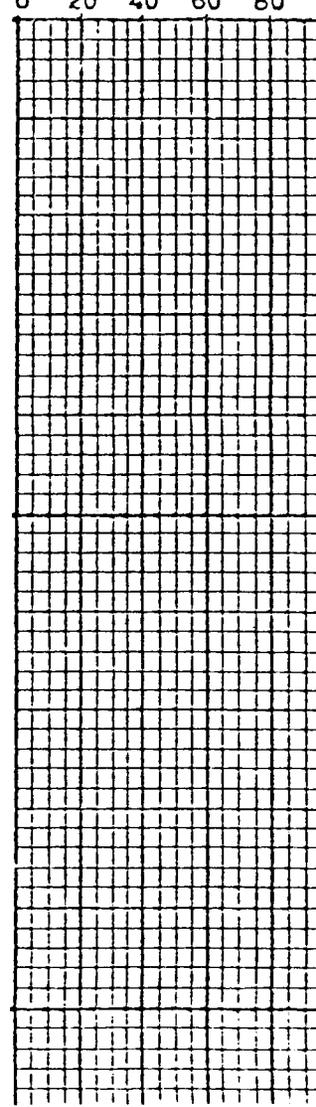
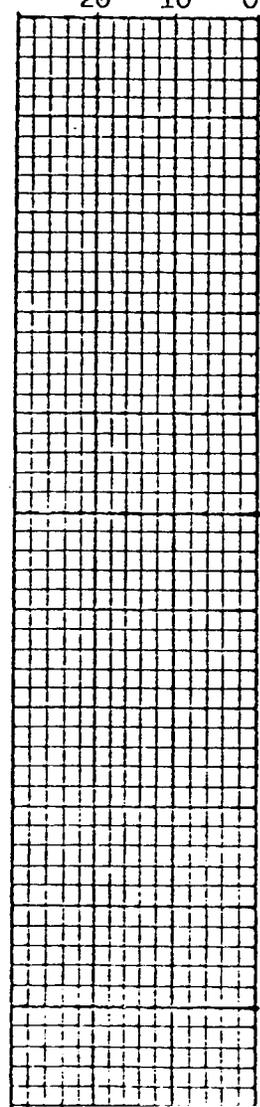
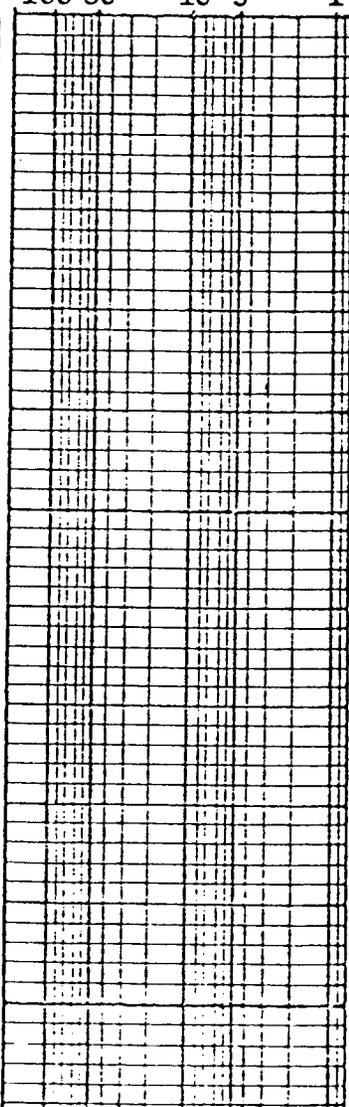
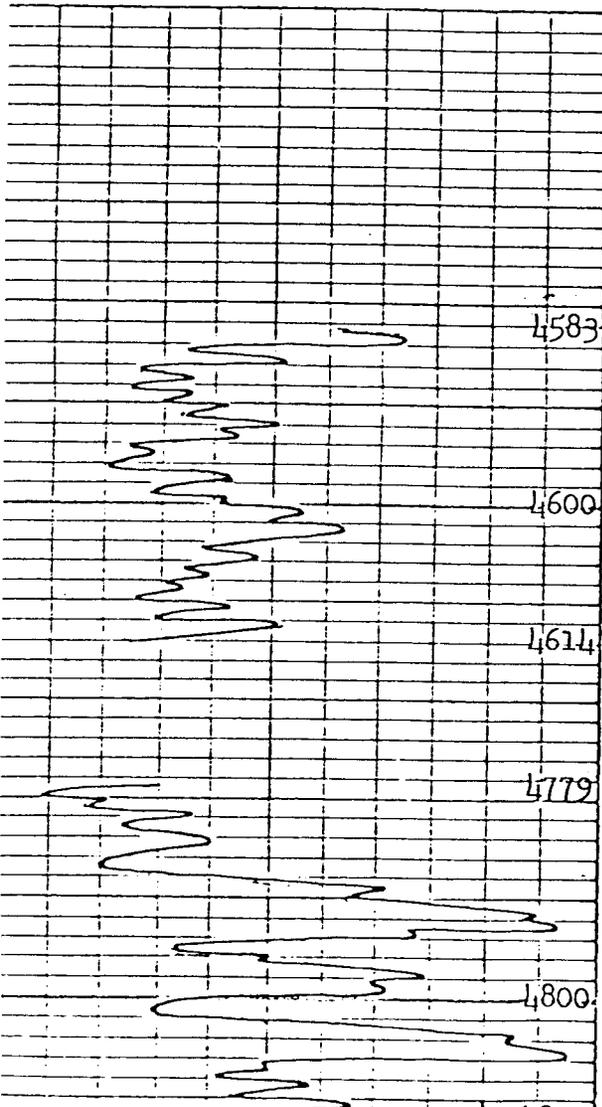
COREGRAPH

TOTAL WATER ———
PERCENT TOTAL WATER
80 60 40 20

PERMEABILITY ———
MILLIDARCYs
100 50 10 5 1

POROSITY ———
PERCENT
20 10 0

OIL SATURATION -----
PERCENT PORE SPACE
0 20 40 60 80



BELCO PETROLEUM CORPORATION

VERNAL DISTRICT
DAILY DRILLING REPORT
APRIL 7, 1980

DRILLING

✓ ND 5-15 GR
Green River
Uintah Co, Utah
TD 5033'
Chandler #1
Belco WI 100%

(4-4-80) 5033' (0) 18. Rig released. Green River.
Ran 5049' 5½", 17# NKK new csg to 5033 KB, 3½ hr
CIR csg 1 hr. Dowell cemented w/ 300 sx 50-50 POS
4% gel, 10% NaCL followed by 858 sx 50-50 POS, 2% gel
10% NaCL (10 BBL salt water ahead). Bumped plug
w/ 2400/1400 @ 1:20 P.M. 04/03/80. 1¼ hr, set slips
w/ 35,000# 1½ hr. Clean pits & location 3 hrs.
Released rig @ 7:00 P.M. 04/04/80.
Casing detail:

Howco guide shoe	.70
Shoe jt	39.63
HOWCO float collar	1.75
23 jts 5½ 17#	911.49
1 5½ X 17# pup jt	12.92
103 5½ jts	<u>4081.92</u>
TOTAL	5048.41
Less above KB	<u>15.41</u>
csg landed	5033.00
PBTD	4990.80

Drillers depth 5033', Loggers 5033', SLM 5033'

<u>Production Zones</u>	<u>10%/Gross</u>	<u>SW</u>	<u>GAS</u>	<u>180 Scratchers</u>	<u>12 Centralizer</u>
H-1 3358-3381	6/23	63%	1100/60	3350-	3350
H-2 3400-3412	6/12	80%	2800/40	-3469	3470
H-6B3600-3609	9/9	94%	150/60	3667-3588	3708
H-113758-3790	18/32	44%		3827-3707	3827
J-2 4077-4116	32/39	24%	520/70	4025-	4025
J-3 4128-4160	23/32	36%	400/100	-4183	4316
J-9 4354-4364	7/10	29%	200/70	4435-4316	4435
M-1 4709-4735	15/26	25%	180/85	4712-	4712
M-2 4758-4764	3/6	45%	180/60		4792
M-4 4773-4789	9/16	52%	180/60	-4792	4950
M-8 4840-4873	17/73	54%	170/80	4871	5027
M-104894-4925	<u>21/31</u>	54%	325/70	-4950	
	166/269				

Mud Cost \$25,236
AFE to csg Point \$181,000
Cost to Date \$253,075

✓ DC 14-16GR
Green River (M Zone)
Uintah Co, Utah
TD 5071'
Chandler #1
Belco WI 100%

(4-5-80) 209' KB (0') 0 Mirt Uintah
Will Spud 4-6-80
AFE to csg Point \$172,000
Cost to date \$30,992
(4-6-80) 209' KB (0') 0 Drlg rat hole, Uintah
Rig up 9½ hrs. Radrill rathole & wash mousehole 14½ hrs.
AFE to csg Point \$172,000
Cost to date \$39,742
(4-7-80) 900' (691') 2 Drlg Uintah
Drill 691' in 18 hrs. Dev @ 292', 108, 820' 3/4°

LOCATION STATUS

✓NBU 48-29B	WOCU
✓STGU 18-17	WOCU
✓CWU 43-11	WOCU
✓CWU 46-30	WOCU
✓ND 5-15GR	WOCU
✓CWU 42-13	Location Built, surface set
✓ 48-19	Location built
DUCK CREEK 4-17	Location built
8-16GR	Location built
9-16GR	Location built
10-16GR	Location built
✓11-16GR	Location built, surface set
12-9GR	Approved
13-17GR	Approved
15-16GR	WO USGS approval, NID sent 12-13-79, inspected 2-11-8
16-16GR	Approved
17-16GR	WO USGS approval, NID sent 12-13-79, inspected 3-11-8
18-16GR	WO USGS approval, NID sent 12-13-79, inspected 3-11-8
19-16GR	WO USGS approval, NID sent 12-13-79, inspected 2-11-8
20-9GR	WO USGS approval, NID sent 12-13-79, inspected 2-12-8
NATURAL DUCK	
6-15GR	WO USGS approval, NID sent 12-11-79, inspected 2-11-8
7-15GR	Approved
8-15GR	WO USGS approval, NID sent 3-4-80
9-15GR	WO USGS approval, NID sent 3-4-80
14-15GR	Approved
✓STAGECOACH 16-26	Location built
17-25	Approved
19-33	WO USGS approval, NID sent 12-17-79, inspected 2-12-8
20-7	WO USGS approval, NID sent 12-17-79, inspected 3-11-8
21-8	WO USGS approval, NID sent 12-17-79, inspected 2-12-8
CWU FED 1-4	WO USGS approval, NID sent 12-17-79, inspected 2-12-8
1-5	WO USGS approval, NID sent 12-17-79, inspected 2-12-8

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL.

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R3555.

14

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 PETROLEUM 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 1890' FWL & 837' FSL (SE SW)
 At top prod. interval reported below SAME
 At total depth SAME

5. LEASE DESIGNATION AND SERIAL NO.
U-0578A
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE (Surface)
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
NATURAL DUCK
 9. WELL NO.
5-15GR
 10. FIELD AND POOL, OR WILDCAT
ND-Green River *Natural Buttes field*
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 15, T9S, R20E

14. PERMIT NO. 43-047-30646 DATE ISSUED 12-20-79
 12. COUNTY OR PARISH UINTAH 13. STATE UTAH

15. DATE SPUDDED 3-18-80 16. DATE T.D. REACHED 4-4-80 17. DATE COMPL. (Ready to prod.) 4-25-80
 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4826 GL 4838' KB 19. ELEV. CASINGHEAD 4828'

20. TOTAL DEPTH, MD & TVD 5033' 21. PLUG, BACK T.D., MD & TVD 4991' 22. IF MULTIPLE COMPL., HOW MANY* N/A
 23. INTERVALS DRILLED BY ROTARY TOOLS All CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4781- 4911' Green River
 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNL-FDL-GR
 27. WAS WELL CORED YES

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	206' GL	13"	200 sx "G"	None
5 1/2"	17#	5033'	7 7/8"	1158 sx 50-50 Poz	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	4879'	4849'

31. PERFORATION RECORD (Interval, size and number)
 4781-87 12 holes
 4908-11 12 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4908-11	10,300 gal D/c w/2000#
	10-20 sd, 5150# 20-40 sd.
4781-87	11,500 gal D/c w/5700#
	20-40 sd, & 3300# 10-20 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION 4-26-80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 4-26-80 HOURS TESTED 24 CHOKER SIZE 16/64 PROD'N. FOR TEST PERIOD → OIL—BBL. 111 GAS—MCF. 38 WATER—BBL. 0 GAS-OIL RATIO 342 cf/bbl

FLOW. TUBING PRESS. 125 CASING PRESSURE PKR CALCULATED 24-HOUR RATE → OIL—BBL. 111 GAS—MCF. 38 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 36 @ 60°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Rick Schatz

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED *J. C. Ball* TITLE District Engineer DATE 5-30-80

*(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 35.

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

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

37. SUMMARY OF POROUS ZONES: 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	4583'	4612'	See attached
			TOP
			MEAS. DEPTH
			TRUE VERT. DEPTH
			NAME
			Green River Zone H-1 H-2 H-6B H-11 J-2 J-3 J-9 M-1 M-2 M-4 M-8 M-10
			3358 3400 3600 3758 4077 4128 4354 4709 4758 4773 4840 4894

October 3, 1980

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

RE: Well No. Natural Duck #5-15 GR
Sec. 15, T. 9S, R. 20E.,
Uintah County, Utah
(May thru September 1980)

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

BARBARA HILL
CLERK TYPIST

/bjh
Enclosures: Forms

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

Belco Petroleum Corporation

Belco

October 7, 1980

Ms. Barbara Hill
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116



RE: Natural Duck 5-15GR
Section 15, T9S, R20E
Uintah County, Utah

Dear Ms. Hill;

Attached please find the completion report for the subject well. This well has been producing oil since April 26, 1980.

Also attached is the completion report for Belco's Duck Creek 14-16GR, which was submitted on the same day.

Very truly yours,
BELCO PETROLEUM CORPORATION


Lonnie Nelson
Engineering Clerk

LN/lk

Attachments

xc: file (4)

Belco Development Corporation

Belco

March 1, 1983

Mr. E. W. Guynn - Oil & Gas Supervisor
Bureau of Land Management
Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

SUBJECT: NTL-2B EXTENSIONS
Natural Duck and Duck Creek Field
Uintah County, Utah

Dear Sir,

Attached are the Sundry Notices requesting an extension of the approvals to dispose of produced water into unlined pits on the location pad as per Section IV, number 4 of NTL-2B.

Very truly yours,


Kathy Knutson
Engineering Clerk

/kk
attachments

cc: Denver
Houston
Files

Oil, Gas & Mining

MAR 1 1983

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: N/A
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
SEE ATTACHMENT

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
UTE TRIBE SURFACE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NATURAL DUCK

9. WELL NO.
SEE ATTACHMENT

10. FIELD OR WILDCAT NAME
NBU

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
SEC 15 & 21, T9S R20E

12. COUNTY OR PARISH
UINTAH

13. STATE
UTAH

14. API NO.
N/A

15. ELEVATIONS (SHOW DF, KDB AND WD)
N/A

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"/>

MAR 05 1983

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

(other) NTL-2B - REQUEST EXTENSION OF APPROVAL TO DISPOSE OF PRODUCED WATER INTO UNLINED PITS

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.)*

Belco Development Corporation requests extension of NTL-2B approval given wells to dispose of produced waters into unlined pits.

1. Wells produce less than 5 BWPD. Water is produced from the Green River formation.
2. The pits are located on the location pad of the well site.
3. Evaporation rate for the area, compensated for annual rainfall is approximately 70 inches per year.
4. Percolation rate for the area is from 2 to 6 inches per hour.
5. Areal extent and depth of waters containing less than 10,000 ppm TDS is unknown.
6. The pit is approximately 20'x20' tapering to 15'x15'. Depth are approximately 5'.

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 3-1-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NTL-2B REQUEST EXTENSION OF APPROVAL TO
DISPOSE OF PRODUCED WATER INTO UNLINED PITS

NATURAL DUCK FIELD

<u>WELL NUMBER</u>	<u>LEASE NUMBER</u>	<u>LOCATION (Uintah County, Utah)</u>	<u>QUALIFICATION</u>
Natural Duck 1-15GR	U-0144868	Section 15, T9S, R20E	Section IV-#4
Natural Duck 2-15GR	U-0578A	Section 15, T9S, R20E	Section IV-#4
Natural Duck 3-15GR	U-0578A	Section 15, T9S, R20E	Section IV-#4
Natural Duck 4-21GR	U-0144869	Section 21, T9S, R20E	Section IV-#4
Natural Duck 5-15GR	U-0578A	Section 15, T9S, R20E	Section IV-#4
Natural Duck 6-15GR	U-0144868	Section 15, T9S, R20E	Section IV-#4
Natural Duck 8-15GR	U-0144869	Section 15, T9S, R20E	Section IV-#4
Natural Duck 9-15GR	U-0144868	Section 15, T9S, R20E	Section IV-#4
Natural Duck 10-21GR	U-0144869	Section 21, T9S, R20E	Section IV-#4
Natural Duck 11-21GR	U-0144869	Section 21, T9S, R20E	Section IV-#4
Natural Duck 12-21GR	U-0144869	Section 21, T9S, R20E	Section IV-#4



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. NO101
 Report Period (Month/Year) 1 / 87
 Amended Report

Well Name	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
X N DUCKCREEK 61-29 4304731263 05050 08S 21E 29	GRRV	✓✓			
X NATURAL DUCK 1-15 4304730393 05055 09S 20E (15)	GRRV	✓✓	OK ON CARD		
X NATURAL DUCK 2-15 4304730555 05055 09S 20E 15	GRRV	✓✓			
X NATURAL DUCK 3-15 4304730556 05055 09S 20E 15	GRRV	✓✓			
X NATURAL DUCK 4-21 4304730557 05055 09S 20E 21	GRRV	✓✓			
X NATURAL DUCK 5-15 4304730646 05055 09S 20E 15	GRRV	✓✓			
X NATURAL DUCK 6-15 4304730647 05055 09S 20E 15	GRRV	✓✓			
X NATURAL DUCK 10-21 4304730769 05055 09S 20E 21	GRRV	✓✓			
X NATURAL DUCK 11-21 4304730770 05055 09S 20E 21	GRRV	✓✓			
X NATURAL DUCK 12-21 4304730771 05055 09S 20E 21	GRRV	✓✓			
X NATURAL DUCK 1-28GR 4304731269 05080 09S 21E (28)	GRRV	✓✓	OK ON CARD		
X NATURAL DUCK 8-15 4304730679 05085 09S 20E 15	GRRV	✓✓			
X NATURAL DUCK 9-15 4304730680 05085 09S 20E 15	GRRV	✓✓			
TOTAL					

Comments (attach separate sheet if necessary) _____

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

Authorized signature _____ Telephone _____

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

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,

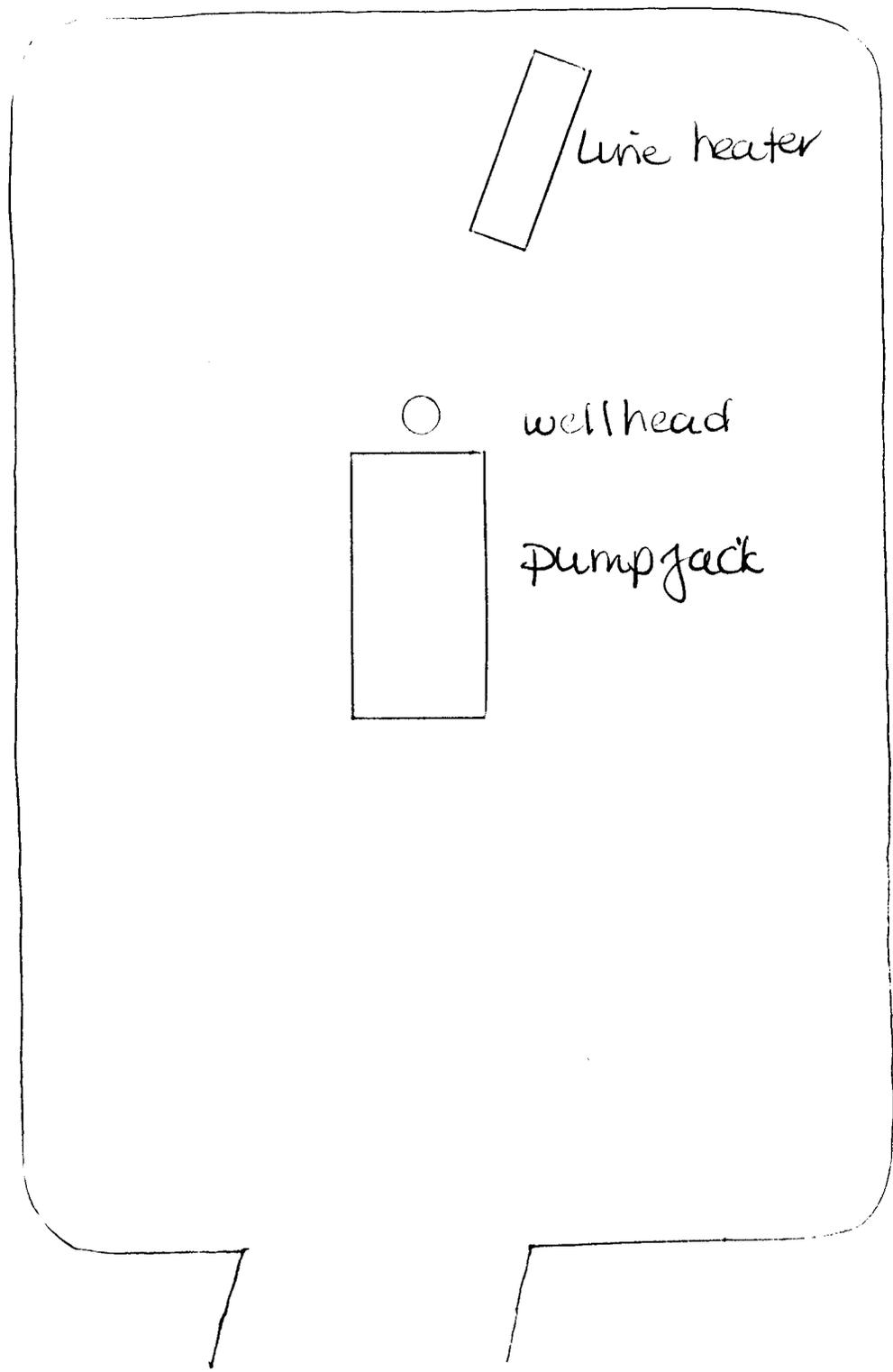


John Thomas
Governmental Royalties & Taxes

ENCLOSURE

cc: Don Fox

Natural Duck 5-15 Sec 15, T9S, R20E Kirby 1/4/89



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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPL
(Other instruction
verse side)

TE-
FF

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED APR 13 1989 DIVISION OF OIL, GAS & MINING		5. LEASE DESIGNATION AND SERIAL NO U-0578A
2. NAME OF OPERATOR ENRON OIL & GAS COMPANY				6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE (SURFACE)
3. ADDRESS OF OPERATOR P. O. BOX 1815 - VERNAL, UTAH 84078		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME NATURAL DUCK
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1890' FWL & 837' FSL SE/SW		9. WELL NO. 5-15GR		10. FIELD AND POOL, OR WILDCAT
14. PERMIT NO. 43 047 30646		15. ELEVATIONS (Show whether DT, BT, OR, etc.) 4826' GL 4838' KB		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 15 T9S R20E
		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"/>	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) <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 WILL BE VENTING APPROXIMATELY 70 MCF PER DAY FROM APRIL 10, 1989 THROUGH APRIL 18, 1989 BECAUSE OF NORTH WEST PIPELINE'S COMPRESSOR BEING DOWN.

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

SIGNED *Linda L. Wall* TITLE SENIOR ADMIN. CLERK DATE 4-11-89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ENRON
Oil & Gas Company

P.O. Box 1815 Vernal, UT 84078 (801) 789-0790

RECEIVED
MAY 25 1990

May 22, 1990

DIVISION OF
OIL, GAS & MINING

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

RE: Gas Venting on Oil Wells
Duck Creek 11-16
Natural Duck 1-15, 3-15, 4-21,
5-15, 6-15 and 10-21

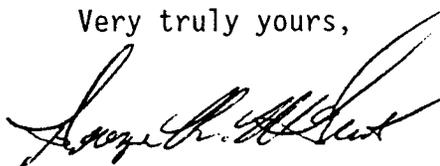
Attn: Ed Forsman

Dear Mr. Forsman:

Attached please find a Sundry Notice for the venting of gas on the subject oil wells beginning at 12:00 Noon 5/16/90 thru 5/21/90. The wells and amount of gas vented is listed on the Sundry Notice. Verbal approval was obtained from you on 5/15/90.

If you require further information, please contact me.

Very truly yours,



George McBride
Production Foreman

GM/lw
/0908mm/

cc: File

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Expires August 31, 1985
SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

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
Enron Oil & Gas Co.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

RECEIVED
MAY 25 1990

5. LEASE DESIGNATION AND SERIAL NO

6. INDIAN ALLOTTEE OR TRIBE NAME
Ute Tribal Surface

7. UNIT AGREEMENT NAME
Duck Creek/Natural Duck

8. FARM OR LEASE NAME

9. WELL NO.
Various
Duck Creek/Natural Duck

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 8, -15 & 21
T9S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-30646

15. ELEVATIONS (Show whether DF, ST, OR, etc.)

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) <u>Gas venting on Oil Wells</u> <input checked="" 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 report the venting of gas on various Duck Creek and Natural Duck Wells of Enron Oil & Gas Co. beginning at 12:00 Noon 5-16-90 thru 5/21/90. The wells and amount of gas vented are listed below. Verbal approval was obtained from Ed Forsman with the Vernal District Office of the Bureau of Land Management on 5/15/90/

Natural Duck 1-15 & Natural Duck 6-15	315 MCF
Natural Duck 3-15 & Natural Duck 5-15	155 MCF
Natural Duck 4-21 & Natural Duck 10-21	388 MCF
Duck Creek 11-16	280 MCF

OIL AND GAS	
DRN	RJF
1-JRB ✓	GLH
DTS	SLS
2-TAS	
3- MICROFILM ✓	
4- FILE	

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

SIGNED Linda L. White TITLE Sr. Admin. Clerk DATE 5-22-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

**UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPPLICATE
 (Other Instructions on
 reverse side)

Form approved
 Budget Bureau No. 1004-0135
 Expires August 31, 1988

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. WELL CAP WELL OTHER

2. NAME OF OPERATOR: ENRON OIL & GAS COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See this space 17 below) At surface

14. PERMIT NO. _____ 15. ELEVATIONS (Show whether DF, RT, GR, etc.) _____

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. DUCK CREEK/NATURAL DUCK

9. FARM OR LEASE NAME _____

10. WELL NO. VARIOUS
DUCK CREEK/NATURAL DUCK

11. SEC., T., R., M., OR B.L. AND SURVEY OF AREA
SEC 8, 15 & 21,
T9S, R20E

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"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FLA. TREAT <input type="checkbox"/>	MULTIPLE COMPLETS <input type="checkbox"/>	FRACURE 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) _____	

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

17. DESCRIBE PERTINENT OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates, including estimated date of starting and 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 REPORT THE VENTING OF GAS ON VARIOUS DUCK CREEK AND NATURAL DUCK WELLS OF ENRON OIL & GAS COMPANY. WELLS VENTED A FEW HOURS ON 11-7-90 and 11-8-90.

43-047-30646 -
 NATURAL DUCK 1-15 & 6-15 77 MCF
 NATURAL DUCK 3-15 & 5-15 298 MCF
 NATURAL DUCK 4-21 & 10-21 56 MCF
 DUCK CREEK 11-16 54 MCF

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

SIGNED Carol Hatch TITLE PRODUCTION ANALYST DATE 12-4-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1989

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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR ENRON OIL & GAS COMPANY</p> <p>3. ADDRESS OF OPERATOR P. O. BOX 1815 VERNAL, UTAH 84078</p> <p>4. LOCATION OF WELL: (Report location clearly and in accordance with any State requirements. See instructions below.) At surface:</p> <p>14. PERMIT NO. 43-047-30646</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.)</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIA: ALLOTTEE OR TRIBE NAME UTE TRIBAL SURFACE</p> <p>7. UNIT AGREEMENT NAME DUCK CREEK? NATURAL DUCK</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. VARIOUS DUCK CREEK? NATURAL DUCK</p> <p>10. FIELD AND POOL, OR WILDCAT</p> <p>11. SEC., T., R., M., OF BLK. AND SURVEY OF AREA SEC 8, 15 & 21, T9S, R20E</p> <p>12. COUNTY OR PARISH 13. STATE UINTAH UTAH</p>
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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 PLANS <input type="checkbox"/>	(Other): <u>GAS VENTING ON OIL WELLS</u> <input checked="" type="checkbox"/>	

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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 REPORT THE VENTING OF GAS ON NATURAL DUCK WELLS BEGINNING 8-20-91 THROUGH 9-13-91. VERBAL APPROVAL OBTAINED FROM ED FORSMAN WITH THE VERNAL DISTRICT OFFICE OF THE BUREAU OF LAND MANAGEMENT ON 8-20-91.

NATURAL DUCK 1-15 & 6-15	280 MCF
NATURAL DUCK 3-15 & 5-15	GAS SI
NATURAL DUCK 4-21 & 10-21	690 MCF



SEP 19 1991

DIVISION OF
OIL GAS & MINING

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

SIGNED *Carol Hatch* TITLE PRODUCTION ANALYST DATE 9-16-91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ENRON

OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

May 6, 1992

RECEIVED

MAY 08 1992

DIVISION OF
OIL GAS & MINING

Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

RE: Various Natural Duck Wells
Sec. 15, 21, T9S, R20E
Uintah County, Utah

Attn: Ed Forsman:

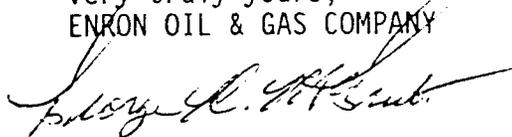
43-047-3064b
NATURAL DUCK 5-15

Dear Mr. Forsman:

Please find attached a Sundry Notice with vented gas information on 6 Natural Duck wells.

If you have any questions or need additional information, please contact this office.

Very truly yours,
ENRON OIL & GAS COMPANY



George R. McBride
Sr. Production Foreman

cc: Division of Oil Gas & Mining
Big Piney Office
Doug Weaver/Toni Miller
Suzanne Saldivar - Houston
Diane Cross - Houston
File

/lwSundry

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPlicate Form approved.
(Other instruction on reverse side) 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.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR ENRON OIL & GAS COMPANY</p> <p>3. ADDRESS OF OPERATOR P.O. BOX 1815, VERNAL, UTAH 84078</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. Ute Tribal Surface</p> <p>6. IF INDIAN ALLOTTEE OR TRIBE NAME UNIT AGREEMENT NAME Natural Duck Unit</p> <p>7. FARM OR LEASE NAME</p> <p>8. WELL NO. Various Natural Duck Wells</p> <p>9. FIELD AND POOL OR WELL DEPT.</p> <p>10. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, 21, T9S, R20E</p> <p>11. COUNTY OR PARISH Uintah</p> <p>12. STATE Utah</p>
<p>15. ELEVATIONS (show whether DF, RY, GR, etc.)</p>	

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

<p>NOTICE OF INTENTION TO:</p> <table style="width:100%;"> <tr> <td style="width:50%;">TEST WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">PULL OR ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREAT <input type="checkbox"/></td> <td>MULTIPLE COMPLETE <input type="checkbox"/></td> </tr> <tr> <td>SHOOT OR ACIDIZE <input type="checkbox"/></td> <td>ABANDON* <input type="checkbox"/></td> </tr> <tr> <td>REPAIR WELL <input type="checkbox"/></td> <td>CHANGE PLANS <input type="checkbox"/></td> </tr> </table> <p>(Other:)</p>	TEST WATER SHUT-OFF <input type="checkbox"/>	PULL 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"/>	<p>SUBSEQUENT REPORT OF:</p> <table style="width:100%;"> <tr> <td style="width:50%;">WATER SHUT-OFF <input type="checkbox"/></td> <td style="width:50%;">REPAIRING WELL <input type="checkbox"/></td> </tr> <tr> <td>FRACTURE TREATMENT <input type="checkbox"/></td> <td>ALTERING CASING <input type="checkbox"/></td> </tr> <tr> <td>SHOOTING OR ACIDIZING <input type="checkbox"/></td> <td>ABANDONMENT* <input type="checkbox"/></td> </tr> <tr> <td>(OTHER) Venting of Gas <input checked="" type="checkbox"/></td> <td></td> </tr> </table> <p>(NOTE: Report results of multiple completion on Well Completion of Recompletion Report and Log form.)</p>	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) Venting of Gas <input checked="" type="checkbox"/>	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL 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"/>																
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) Venting of Gas <input checked="" type="checkbox"/>																	

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.)*

Gas was vented on the following Natural Duck Wells
5/3/92 and 5/5/92:

Natural Duck 1-15 and 6-15	39 MCF
Natural Duck 3-15 and 5-15	101 MCF
Natural Duck 4-21 and 10-21	99 MCF

RECEIVED
MAY 08 1992
DIVISION OF
OIL GAS & MINING

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

SIGNED <u>Linda L. Wall</u>	TITLE Sr. Admin. Clerk	DATE 5/6/92
APPROVED BY _____	TITLE _____	DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* Form approved.
(Other instruction on reverse side) 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.)

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribal Surface
7. UNIT AGREEMENT NAME Duck Creek/Natural Duck
8. FARM OR LEASE NAME Duck Creek/Natural Duck
9. WELL NO. Various Duck Creek/Natural Duck
10. FIELD AND POOL OR WILDCAT
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 8, 15, & 21, T9S, R20E
12. COUNTY OR PARISH Uintah
13. STATE Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
ENRON OIL & GAS COMPANY

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

14. PERMIT NO.
43-047-30646

15. ELEVATIONS (show whether DF, RY, GR, etc.)

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL 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)			

SUBSEQUENT REPORT OF:

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) Gas Venting on Oil Wells	<input checked="" type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion of 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 report the venting of gas on various Duck Creek and Natural Duck wells of Enron Oil & Gas Company. Gas was vented on 11/13/92 and 11/14/92. Ed Forsman with the Vernal District of Bureau of Land Management was notified by telephone 11/16/92.

Natural Duck 1-15 and 6-15	46 MCF
Natural Duck 3-15 and 5-15	344 MCF
Natural Duck 4-21 and 10-21	133 MCF
Duck Creek 11-16	20 MCF

RECEIVED
NOV 16 1992
DIVISION OF OIL, GAS & MINING

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

SIGNED Lindal S. Wain TITLE Sr. Admin. Clerk DATE 11/17/92

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

SEP 07 1993

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Bishop Petroleum Corporation

DIVISION OF

OIL, GAS & MINING

3. Address and Telephone No.

1580 Lincoln Street, Suite 880, Denver, Colorado 80203
(303) 863-7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1890' FWL & 837' FSL, SE $\frac{1}{4}$ SW $\frac{1}{4}$
Section 15-T9S-R20E

5. Lease Designation and Serial No.

U-0578-A

6. If Indian, Allottee or Tribe Name

Ute Tribal Surface

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Natural Duck 5-15GR

9. API Well No.

43-047-30646

10. Field and Pool, or Exploratory Area

Green River

11. County or Parish, State

Uintah County, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On July 15, 1993, but effective September 1, 1992, Enron Oil & Gas Company assigned all of its right, title and interest in the above-described well to Bishop Petroleum Corporation.

Please be advised that Bishop Petroleum Corporation is now considered to be the operator of the Natural Duck 5-15GR Well; SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 15, Township 9 South, Range 20 East; Lease U-0578-A; Uintah County, Utah; and is responsible under the terms and conditions of the Lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Bond No. UT0948.

RECEIVED

JUL 15 1993

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

Signed

Title President

Date 7-15-93

(This space for Federal or State office use)

Approved by [S] HOWARD B. CLEAVINGER II
Conditions of approval, if any:

ASSISTANT DISTRICT
MANAGER MINERALS

Date SEP 02 1993

ENRON

Oil & Gas Company

1801 California Street, Suite 3400, Denver, Colorado 80202 (303) 293-2525

September 10, 1993

RECEIVED

SEP 13 1993

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

DIVISION OF
OIL, GAS & MINING

Attention: Ms. Lisha Cordova

RE: Change of Operator
Duck Creek and Natural Duck Wells
Uintah County, Utah
K0034064

Ladies and Gentlemen:

This letter will confirm that Enron Oil & Gas Company assigned all of its right, title and interest in and transferred operatorship of the following described wells to Bishop Petroleum Corporation effective September 1, 1992:

<u>Well Name</u>	<u>Description</u>	<u>API Well No.</u>
Duck Creek 11-16GR	SW/4SW/4 of Sec. 16-9S-20E	43-047-30626
Natural Duck 1-15GR	NE/4SW/4 of Sec. 15-9S-20E	43-047-30393
Natural Duck 6-15GR	NW/4SW/4 of Sec. 15-9S-20E	43-047-30647
Natural Duck 3-15GR	SW/4SE/4 of Sec. 15-9S-20E	43-047-30556
Natural Duck 5-15GR	SE/4SW/4 of Sec. 15-9S-20E	43-047-30646
Natural Duck 4-21GR	NE/4NE/4 of Sec. 21-9S-20E	43-047-30557
Natural Duck 10-21GR	NW/4NE/4 of Sec. 21-9S-20E	43-047-30769
Duck Creek 26-8GR	NE/4SE/4 of Sec. 8-9S-20E	43-047-30784
Duck Creek 15-16GR	SE/4SW/4 of Sec. 16-9S-20E	43-047-30649
Duck Creek 6-16GR	NE/4SW/4 of Sec. 16-9S-20E	43-047-30540
Duck Creek 5-16GR	SW/4SE/4 of Sec. 16-9S-20E	43-047-30523
Duck Creek 3-16GR	NE/4SE/4 of Sec. 16-9S-20E	43-047-30476
Natural Duck 12-21GR	NW/4NW/4 of Sec. 21-9S-20E	43-047-30771
Natural Duck 11-21GR	NE/4NW/4 of Sec. 21-9S-20E	43-047-30770
Natural Duck 8-15GR	SW/4NW/4 of Sec. 15-9S-20E	43-047-30679
Natural Duck 9-15GR	NW/4NW/4 of Sec. 15-9S-20E	43-047-30680
Duck Creek 18-16	SE/4NW/4 of Sec. 16-9S-20E	43-047-30655 <i>see separate change.</i>
Natural Duck 2-15GR	SW/4SW/4 of Sec. 15-9S-20E	43-047-30555

A copy of the federal-form sundry notice pertaining to the change of operator of the Natural Duck 12-21GR well is enclosed. It is our understanding that you have copies of the federal-form sundry notices pertaining to the change of operator of the others.

Division of Oil, Gas and Mining
September 10, 1993
Page 2 of 2

If you have any questions or need anything further from Enron Oil & Gas Company, please don't hesitate to contact the undersigned.

Yours very truly,

ENRON OIL & GAS COMPANY

A handwritten signature in cursive script, appearing to read "Toni Lei Miller".

Toni Lei Miller
Project Landman

TLM/dac
Enclosure
11825T

cc: Bishop Petroleum Corporation

Routing:	
1-LEC	7-SJ
2-DTP	8-FILE
3-VLO	
4-RJE	
5-LEC	
6-PL	

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-1-92)

TO (new operator)	<u>BISHOP PETROLEUM CORP</u>	FROM (former operator)	<u>ENRON OIL & GAS CO</u>
(address)	<u>1580 LINCOLN ST STE 880</u>	(address)	<u>PO BOX 250</u>
	<u>DENVER, CO 80203</u>		<u>BIG PINEY, WY 83113</u>
	<u>phone (303) 863-7800</u>		<u>phone (307) 276-3331</u>
	<u>account no. N 1245</u>		<u>account no. N 0401</u>

Well(s) (attach additional page if needed):

Name: <u>DUCKCREEK 11-16GR/GRRV</u>	API: <u>43-047-30626</u>	Entity: <u>10727</u>	Sec <u>16</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U41367</u>
Name: <u>NATURAL DUCK 5-15/GRRV</u>	API: <u>43-047-30646</u>	Entity: <u>5055</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U0578A</u>
Name: <u>NATURAL DUCK 6-15/GRRV</u>	API: <u>43-047-30647</u>	Entity: <u>5055</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U014486</u>
Name: <u>DUCKCREEK 15-16GR/GRRV</u>	API: <u>43-047-30649</u>	Entity: <u>10730</u>	Sec <u>16</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U38399</u>
Name: <u>DUCKCREEK 18-16GR/GR-WS</u>	API: <u>43-047-30655</u>	Entity: <u>5000</u>	Sec <u>16</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U38399</u>
Name: <u>NATURAL DUCK 8-15/GRRV</u>	API: <u>43-047-30679</u>	Entity: <u>5085</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U014486</u>
Name: <u>NATURAL DUCK 9-15/GRRV</u>	API: <u>43-047-30680</u>	Entity: <u>5085</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>20E</u>	Lease Type: <u>U014486</u>

CONT.

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Ref. 9-10-93) (Rec'd 9-10-93)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 9-7-93)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- Sec 4. (For Indian and Federal Hells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (9-13-93)
- Sec 6. Cardex file has been updated for each well listed above. (9-13-93)
- Sec 7. Well file labels have been updated for each well listed above. (9-13-93)
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (9-13-93)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) 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).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Yes / N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- __ 2. A copy of this form has been placed in the new and former operators' bond files.
- __ 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date _____ 19__ . If yes, division response was made by letter dated _____ 19__ .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- Yes / N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19__ , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: 10-6 19 83

FILING

- Yes 1. Copies of all attachments to this form have been filed in each well file.
- Yes 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930910 Duckcreek 18-16AR/43047-30655 will be handled under separate change.
(C.A. 02-223 not approved at this time.)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-0578-A

6. If Indian, Allottee or Tribe Name

Ute Tribal Surface

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Berry Ventures, Inc.

3. Address and Telephone No.

(918) 492-1140

7060 South Yale Avenue, Suite 900, Tulsa, Oklahoma 74136-5742

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,890' FWL & 837' FSL, SE/4 SW/4
Section 15-T9S-R20E

8. Well Name and No.

Natural Duck 5-15 GR

9. API Well No.

43-047-30646

10. Field and Pool, or Exploratory Area

Green River

11. County or Parish, State

Uintah, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On July 15, 1993, Bishop Petroleum Corporation sold all of its right, title and interest in the above-described well to Berry Ventures, Inc.

Please be advised that Bishop Petroleum Corporation will continue to be the contract operator of the Natural Duck 5-15 GR well under Agreement with Berry Ventures, Inc. Berry Ventures, Inc., as Lessee of Operating Rights from the surface down to the base of the Green River Formation, is responsible under the terms and conditions of the lease for operations conducted upon the leased lands. Bond coverage is provided by Berry Ventures, Inc.'s BLM Bond No. UT0949 and Bishop Petroleum Corporation's Bond No. UT0948. All notices concerning operations should be directed to Bishop Petroleum Corporation, Attention of Mr. John B. Dunnewald, 1580 Lincoln Street, Suite 880, Denver, Colorado 80203, (303) 863-7800.

RECEIVED
NOV 2 1993
SEP 23 1993
OIL & GAS DIVISION

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

Signed

Howard B. Cleavinger II

Title President

Date September 14, 1993

(This space for Federal or State office use)

Approved by

HOWARD B. CLEAVINGER II

ASSISTANT DISTRICT
MANAGER MINERALS

Date

NOV 24 1993

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0034
Expires: July 31, 1992

TRANSFER OF OPERATING RIGHTS (SUBLEASE) IN A
LEASE FOR OIL AND GAS OR GEOTHERMAL RESOURCES

Lease Serial No.

U-0578-A

Natural Buttes
0050633-000

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)
Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

Type or print plainly in ink and sign in ink.

PART A: TRANSFER

1. Transferee (Sublessee)* **Berry Ventures, Inc.**
Street **15 East 5th Street, Suite 1909**
City, State, ZIP Code **Tulsa, Oklahoma 74103**

*If more than one transferee, check here and list the name(s) and address(es) of all additional transferees on the reverse of this form or on a separate attached sheet of paper.

This transfer is for: (Check one) Oil and Gas Lease, or Geothermal Lease

Interest conveyed: (Check one or both, as appropriate) Operating Rights (sublease) Overriding Royalty, payment out of production or other similar interests or payments

2. This transfer (sublease) conveys the following interest:

Land Description <small>Additional space on reverse, if needed. Do not submit documents or agreements other than this form; such documents or agreements shall only be referenced herein.</small>	Percent of Interest			Percent of Overriding Royalty or Similar Interests	
	Owned	Conveyed	Retained	Reserved	Previously reserved or conveyed
	b	c	d		
<p><u>Township 9 South, Range 20 East, SLM</u> Section 15: <u>S$\frac{1}{2}$SW$\frac{1}{4}$, SW$\frac{1}{4}$SE$\frac{1}{4}$ 2-15, 5-15, 3-15 WELLS</u> Uintah County, Utah Containing 120.00 acres, more or less</p> <p>Limited in depth from the surface of the earth down to the base of the Green River formation which is defined as the stratigraphic equivalent of the correlation point established at a depth of 4,822 feet below K.B. (Kelly Bushing) in the Ute Trail No. 10 well drilled by DeKalb Petroleum Company in the NE$\frac{1}{4}$SW$\frac{1}{4}$ of Section 34, Township 9 South, Range 21 East, Uintah County, Utah.</p>	100%	100%	-0-	5%	14.5%

FOR BLM USE ONLY—DO NOT WRITE BELOW THIS LINE

THE UNITED STATES OF AMERICA

This transfer is approved solely for administrative purposes. Approval does not warrant that either party to this transfer holds legal or equitable title to this lease.

Transfer approved effective _____

By _____ (Authorized Officer) _____ (Title) _____ (Date)

**Upon Transferee's written acceptance of this Transfer of Operating Rights and the Bureau of Land Management's approval of same, Transferee agrees to indemnify and hold Transferor harmless from and against any and all claims, damages, liability and causes of action of any kind or character incurred by Transferee in connection with its operation of the interests transferred hereunder.

PART B: CERTIFICATION AND REQUEST FOR APPROVAL

1. The transferor certifies as owner of an interest in the above designated lease that he/she hereby transfers to the above transferee(s) the rights specified above.
2. Transferee certifies as follows: (a) Transferee is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or territory thereof. For the transfer of NPR-A leases, transferee is a citizen, national, or resident alien of the United States or associations of such citizens, nationals, resident aliens or private, public or municipal corporations; (b) Transferee is not considered a minor under the laws of the State in which the lands covered by this transfer are located; (c) Transferee's chargeable interests, direct and indirect, in each public domain and acquired lands separately in the same State, do not exceed 246,080 acres in oil and gas leases (of which up to 200,000 acres may be in oil and gas options), or 300,000 acres in leases in each leasing District in Alaska of which up to 200,000 acres may be in options, if this is an oil and gas lease issued in accordance with the Mineral Leasing Act of 1920, or 51,200 acres in any one State if this is a geothermal lease; and (d) All parties holding an interest in the transfer are otherwise in compliance with the regulations (43 CFR Group 3100 or 3200) and the authorizing Acts; (e) Transferee is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (f) Transferee is not in violation of sec. 41 of the Mineral Leasing Act.
3. Transferee's signature to this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein. Applicable terms and conditions include, but are not limited to, an obligation to conduct all operations on the leasehold in accordance with the terms and conditions of the lease, to condition all wells for proper abandonment, to restore the leased lands upon completion of any operations as described in the lease, and to furnish and maintain such bond as may be required by the lessor pursuant to regulations 43 CFR 3104, 3134, or 3206.

For geothermal transfers, an overriding royalty may not be less than one-fourth (1/4) of one percent of the value of output, nor greater than 50 percent of the rate of royalty due to the United States when this transfer is added to all previously created overriding royalties (43 CFR 3241).

I certify that the statements made herein by me are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 15th day of July, 19 93
but effective September 1, 1992.

Name of Transferor Bishop Petroleum Corporation
Please type or print

Transferor *John B. Dunnewald*
or John B. Dunnewald (Signature)

Attorney-in-fact _____
(Signature)

1580 Lincoln Street, Suite 880
(Transferor's Address)

Denver Colorado 80203
(City) (State) (Zip Code)

Executed this 15 day of July, 19 93

BERRY VENTURES, INC

Transferee By: *William Berry Pres.*
or _____ (Signature)

Attorney-in-fact _____
(Signature)

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0034), Washington, D.C. 20503.

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

*This Assignment is made with no warranty of title, either explicit or implied.

STATE OF COLORADO)
) ss:
COUNTY OF DENVER)

On the 15th day of July, 1993, personally appeared before me John B. Dunnewald, who, being by me duly sworn, did say that he is the President of Bishop Petroleum Corporation, and that said instrument was signed on behalf of said corporation by authority of a resolution of its Board of Directors and said John B. Dunnewald acknowledged to me that said corporation executed the same.

C. M. Espinosa-Carpenter
Notary Public - C. M. Espinosa-Carpenter

My Commission Expires:
January 11, 1996

STATE OF COLORADO)
) ss:
COUNTY OF DENVER)

On the 15th day of July, 1993, personally appeared before me Robert W. Berry, who, being by me duly sworn, did say that he is the President of Berry Ventures, Inc., and that said instrument was signed on behalf of said corporation by authority of a resolution of its Board of Directors and said Robert W. Berry acknowledged to me that said corporation executed the same.

C. M. Espinosa-Carpenter
Notary Public - C. M. Espinosa-Carpenter

My Commission Expires:
January 11, 1996

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- MLC 7-93
2- DP 8-93
3- VLC
4- RJB
5- DECU
6- RL

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-15-93)

TO (new operator)	<u>BERRY VENTURES, INC.</u>	FROM (former operator)	<u>BISHOP PETROLEUM CORP.</u>
(address)	<u>C/O BISHOP PETROLEUM CORP.</u>	(address)	<u>1580 LINCOLN ST STE 880</u>
	<u>1580 LINCOLN ST STE 880</u>		<u>DENVER CO 80203</u>
	<u>DENVER CO 80203</u>		<u>JOHN B. DUNNEWALD</u>
	phone <u>(303) 863-7800</u>		phone <u>(303) 863-7800</u>
	account no. <u>N 6970</u>		account no. <u>N 1245</u>

Hell(s) (attach additional page if needed):

Name: <u>**SEE ATTACHED**</u>	API: <u>4304730646</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 11-30-93) (Rec'd 12-10-93)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 11-26-93)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- See 4. (For Indian and Federal Hells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(12-7-93)*
- See 6. Cardex file has been updated for each well listed above. *(12-7-93)*
- See 7. Well file labels have been updated for each well listed above. *(12-7-93)*
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(12-7-93)*
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form). *scheduled Jan. 94' Board Hearing "Desig. Unit operations - Duck Creek Unit". will review & make entity changes at that time. Discussed with Steve Schneider & operator.*
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A DTG 2/13/93 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: January 3 1994.

FILING

- Lee 1. Copies of all attachments to this form have been filed in each well file.
- Lee 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

931130 Bfm/Vernal Approved 11-24-93.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
U-73320

6. If Indian, Allottee, or Tribe Name
Ute Tribal Surface

SUBMIT IN TRIPLICATE – Other Instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other Inj

7. If Unit or CA/Agreement, Name and/or No.
UTU-72689A Duck Creek Green River Unit

2. Name of Operator
Finley Resources, Inc.

8. Well Name and No.
Natural Duck 5-15GR

3a. Address 1308 Lake Street
Fort Worth, TX 76102

3b. Phone No. (include area code)
817-336-1924

9. API Well No.
43-047-30646

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1890' FWL & 837' FSL
SESW Sec 15-T9S-R20E

10. Field and Pool, or Exploratory Area
Duck Creek

11. County or Parish, State
Uintah County, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	<u>of Operator</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please be advised that effective January 1, 2014, Finley Resources, Inc. assumed operatorship of the referenced well. Bond coverage pursuant to 43CFR3104 for lease activities is being provided by Finley Resources, Inc. under their Federal BLM Bond No. UTB000305. They will be responsible for compliance under the lease terms and conditions.

RIM Operating, Inc., the previous operator, hereby names Finley Resources, Inc. as successor operator effective January 1, 2014.

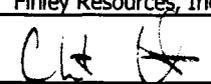
RIM Operating, Inc.


Rene Morin
Vice President

RECEIVED

FEB 18 2014

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Name (Printed Typed)
Finley Resources, Inc. Title Clinton H. Koertj
VP of Land & Acquisition
Signature  Date 2/4/2014

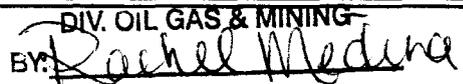
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office _____

APPROVED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

DIV. OIL GAS & MINING
BY: 

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

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

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

1/1/2014

FROM: (Old Operator): RIM Operating, Inc. N1045 5 INVERNESS DR E ENGLE WOOD CO 80112 303-799-9828	TO: (New Operator): Finley Resources, Inc. N3460 1308 LAKE STREET FORT WORTH TX 76102 817-336-1924
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CA No. Unit: Duckcreek

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List						

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 2/18/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 2/18/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/4/2014
- 4a. Is the new operator registered in the State of Utah: _____ Business Number: 7409151-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: Yes
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 6/1/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/4/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/4/2014
- Bond information entered in RBDMS on: 8/4/2014
- Fee/State wells attached to bond in RBDMS on: 8/4/2014
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000305
- Indian well(s) covered by Bond Number: N/A
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0011264
RLB0015635-
FCB
DI B0015636
- 3b. The **FORMER** operator has requested a release of liability from their bond on: 4/18/2014

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

RIM Operating, Inc. N1045 to Finley Resources, Inc. N3460 Effective 1/1/2014

Well Name	Section	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status	Unit
DUCKCREEK 3-16GR	16	090S	200E	4304730476	11631	Federal	WS	A	DUCK CREEK (GRRV)
DUCKCREEK 5-16GR	16	090S	200E	4304730523	11631	Federal	WI	A	DUCK CREEK (GRRV)
DUCKCREEK 6-16GR	16	090S	200E	4304730540	11631	Federal	WI	A	DUCK CREEK (GRRV)
NATURAL DUCK 2-15	15	090S	200E	4304730555	11631	Federal	WI	A	DUCK CREEK (GRRV)
NATURAL DUCK 8-15	15	090S	200E	4304730679	11631	Federal	WI	A	DUCK CREEK (GRRV)
NATURAL DUCK 11-21	21	090S	200E	4304730770	11631	Federal	WI	A	DUCK CREEK (GRRV)
NATURAL DUCK 1-15	15	090S	200E	4304730393	11631	Federal	OW	P	DUCK CREEK (GRRV)
NATURAL DUCK 6-15	15	090S	200E	4304730647	11631	Federal	OW	P	DUCK CREEK (GRRV)
DUCKCREEK 15-16GR	16	090S	200E	4304730649	11631	Federal	OW	P	DUCK CREEK (GRRV)
DUCKCREEK 18-16GR	16	090S	200E	4304730655	5000	Federal	GW	P	
NATURAL DUCK 12-21	21	090S	200E	4304730771	11631	Federal	OW	P	DUCK CREEK (GRRV)
DUCKCREEK 26-8GR	8	090S	200E	4304730784	10734	Federal	OW	P	
NATURAL DUCK 3-15	15	090S	200E	4304730556	11631	Federal	OW	S	DUCK CREEK (GRRV)
NATURAL DUCK 4-21	21	090S	200E	4304730557	11631	Federal	OW	S	DUCK CREEK (GRRV)
DUCKCREEK 11-16GR	16	090S	200E	4304730626	11631	Federal	OW	S	DUCK CREEK (GRRV)
NATURAL DUCK 5-15	15	090S	200E	4304730646	11631	Federal	OW	S	DUCK CREEK (GRRV)
DUCKCREEK 14-16GR	16	090S	200E	4304730652	11631	State	OW	S	DUCK CREEK (GRRV)
DUCKCREEK 16-16GR	16	090S	200E	4304730653	11631	State	OW	S	DUCK CREEK (GRRV)
NATURAL DUCK 9-15	15	090S	200E	4304730680	11631	Federal	OW	S	DUCK CREEK (GRRV)
NATURAL DUCK 10-21	21	090S	200E	4304730769	11631	Federal	OW	S	DUCK CREEK (GRRV)
COGC 1-22-9-20	22	090S	200E	4304730923	11631	Federal	OW	S	DUCK CREEK (GRRV)
NBU 34Y	21	090S	200E	4304730509	11631	Federal	OW	TA	DUCK CREEK (GRRV)