

ENRON

OIL & GAS COMPANY

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

May 26, 1993

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

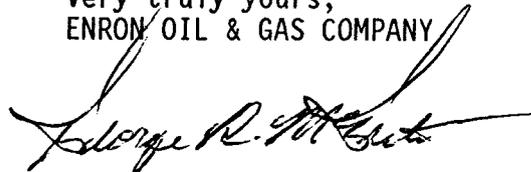
RE: NOTICE OF STAKING
NATURAL COTTON 23-18
Sec. 18, T9S, R21E
Uintah County, Utah
Lease No. U-0581
Ute Tribal Surface

Dear Mr. Forsman:

Attached is a Notice of Staking on the subject well.

If you require further information, please contact this office.

Very truly yours,
ENRON OIL & GAS COMPANY



George McBride
Sr. Production Foreman

Attachment

cc: Division of Oil Gas & Mining
Doug Weaver/Toni Miller
Curt Parsons
File

/lw
NOSLTR

RECEIVED

MAY 26 1993

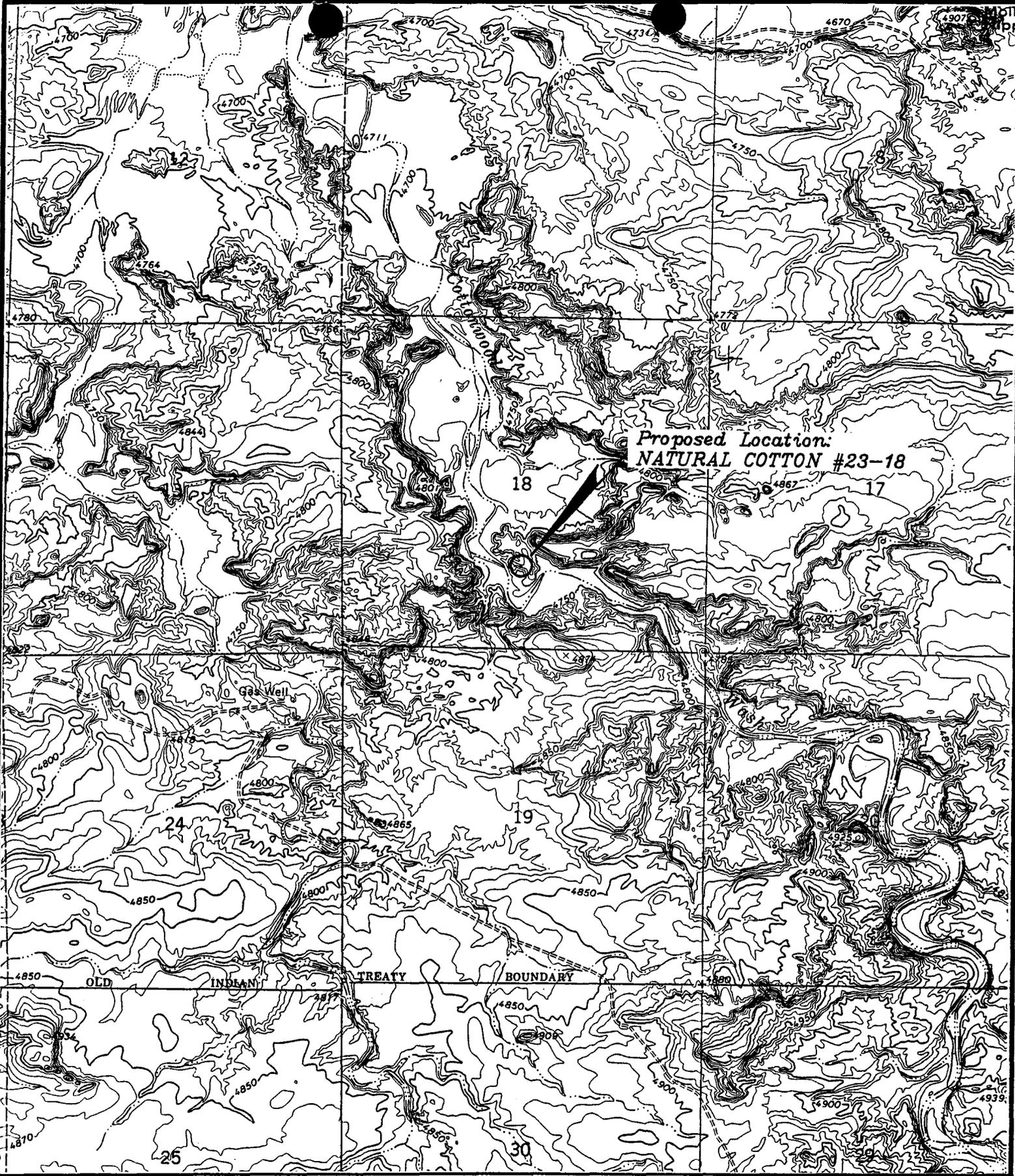
DIVISION OF
OIL GAS & MINING

NOTICE OF STAKING (Not to be used in place of Application to Drill Form 9-331-C)		RMOGA 5/5/82	5. Lease Number U-0581
1. Oil Well Gas Well X Other			6. If Indian, Allottee or Tribe Name Ute Indian Land
2. Name of Operator Enron Oil & Gas Company			7. Unit Agreement Name
3. Address of Operator or Agent P. O. Box 1815, Vernal, Utah 84078			8. Farm or Lease Name Natural Buttes Unit
4. Surface Location of Well (Governmental 1/4 or 1/4 1/4) 1318' FSL, 2818' FWL SE/SW			9. Well No. Natural Cotton 23-18
Attach: Topographical or other acceptable map Showing location, access road, and lease boundaries			10. Field or Wildcat Name Natural Cotton
14. Formation Objective(s) Green River	15. Estimated Well Depth 5130'		11. Sec., T., R., M., or Blk and Survey or Area Sec. 18, T9S, R21E
		12. County or Parish Uintah	13. State Utah
16. To Be Completed by Operator Prior to Onsite a. Location must staked - Completed b. Access Road Flagged - Completed c. Sketch and/or map of location, showing road, pad dimensions, reserve pit, cuts, and fills (To be provided at onsite)			
17. To Be Considered By Operators Prior to Onsite a. H2S Potential - NA b. Private Surface Ownership - Ute Indian Land c. Cultural Resources (Archaeology) - Completed d. Federal Right of Way			
18. Additional Information			
19. Signed <i>Linda L. White</i> Title Sr. Admin. Clerk Date 05/26/93			

RECEIVED

MAY 26 1993

DIVISION OF
OIL, GAS & MINING



Proposed Location:
NATURAL COTTON #23-18

TOPOGRAPHIC
MAP

DATE: 5-24-93 J.L.G.



ENRON OIL & GAS CO.
NATURAL COTTON #23-18
SECTION 18, T9S, R21E, S.L.B.&M.

ENRON
Oil & Gas Company

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

RECEIVED
JUN 17 1993
DENVER LAND

June 14, 1993

Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0749

Attention: Mr. Donald H. Spicer

RE: Request for Consent to
Exception Well Location
Natural Cotton #23-18
Township 9 South, Range 21 East
Section 18: SE/4SW/4
Uintah County, Utah
0050622-000

Gentlemen:

Enron Oil & Gas Company (Enron) has staked and proposes to drill the Natural Cotton #23-18, a 5,130' Green River test, at a location 1,318' FSL, 2,818' FWL (SE/4SW/4) of Section 18, Township 9 South, Range 21 East, Uintah County, Utah.

The State of Utah Board of Oil, Gas and Mining's spacing order bearing Cause No. 197-1 established 160-acre drilling units for the development and production of gas and associated hydrocarbons from the Green River formation and prescribes that the location of the permitted well in each drilling unit shall be not less than 1000' from the exterior boundary of such drilling unit. Inasmuch as the location of the proposed Natural Cotton #23-18 well is not in compliance with this spacing order, Enron will request the State of Utah Division of Oil, Gas and Mining's administrative approval of such location as an exception location in accordance with General Rule R649-3-3. Such Rule requires Enron to submit written consent from all owners of directly or diagonally offsetting drilling units.

Therefore, if Coastal Oil & Gas Corporation (Coastal) has no objections to Enron's drilling its proposed Green River test, the Natural Cotton #23-18 well, at the above-described exception location, Enron respectfully requests Coastal so indicate its written consent to same by dating and executing this letter in

Coastal Oil & Gas Corporation
June 14, 1993
Page 2 of 2

the spaces provided below and returning three (3) originally executed copies to my attention at the letterhead address as soon as possible.

Yours very truly,

ENRON OIL & GAS COMPANY

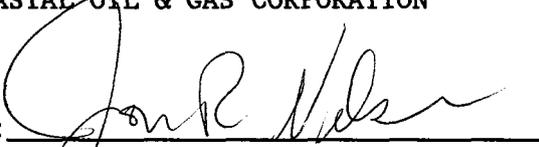


Toni Lei Miller
Project Landman

TLM:rr
21862R

On this 16th day of June, 1993, Coastal Oil & Gas Corporation hereby grants its written consent to Enron's drilling its proposed Green River test, the Natural Cotton #23-18, at a location 1,318' FSL, 2,818' FWL (SE/4SW/4) of Section 18, Township 9 South, Range 21 East, Uintah County, Utah, which location is an exception to State of Utah Board of Oil, Gas and Mining's Cause No. 197-1.

COASTAL OIL & GAS CORPORATION

BY: 

TITLE: Land Mgr.

ENRON

Oil & Gas Company

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

June 17, 1993

RECEIVED

JUN 21 1993

DIVISION OF
OIL, GAS & MINING

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

Attention: Ms. Tami Searing

RE: Application for Exception Well Location
Proposed Natural Cotton #23-18
Township 9 South, Range 21 East
Section 18: SE/4SW/4
Uintah County, Utah
0050622-000

Gentlemen:

Reference is made to that certain spacing order promulgated in Cause No. 197-1 for the development and production of gas and associated hydrocarbons from the Green River formation. Said order established 160-acre drilling units covering, among other lands, the SW/4 (Lots 3, 4, E/2SW/4) of Section 18, Township 9 South, Range 21 East, Uintah County, Utah. The prescribed location of the permitted well therein shall be not less than 1000' from the exterior boundary of such drilling unit.

Enron Oil & Gas Company (Enron) proposes and respectfully requests permission to drill the Natural Cotton #23-18, a 5,130' Green River test, at a location 1318' FSL, 2818' FWL (SE/4SW/4) of Section 18, Township 9 South, Range 21 East, Uintah County, Utah, which is not a location at which a gas well could be drilled in compliance with the aforementioned spacing order.

The Natural Cotton #23-18 will TD in the Douglas Creek member of the Green River formation; the Wasatch and Mesaverde formations (the unitized zones in the Natural Buttes Unit) will not be penetrated. The objective of this well is a sand in what Enron informally refers to as the M-II zone of the Douglas Creek member. The M-II zone contains stratigraphically trapped gas in fluvial channels in the area and mapping shows the sand to be highly lenticular and stratigraphically unpredictable in the area. The Enron NBU 306-18E well, a Wasatch producer located at 1,604' FSL, 2,797' FWL (NE/4SW/4) of Section 18, Township 9 South, Range 21 East, Uintah County, Utah, encountered a thick M-II sand. Enron, as owner of the Green River rights in the area, wishes to drill a twin to this well to develop the M-II gas. In order to reduce stratigraphic risk in these narrow, lenticular sands, Enron desires to drill as close to the control point as is topographically and logistically possible. The requested exception location is necessary for Enron to do so.

Enclosed herewith, as Exhibit "A," is a plat which depicts the outlines of the 160-acre (or equivalent) drilling units established by the aforementioned spacing order, the legal window in each drilling unit within which the permitted well therein may be located (location at which a gas well could be drilled in the SW/4 of Section 18, Township 9 South, Range 21 East, Uintah County, Utah, in compliance with the order and locations at which gas wells could be drilled in accordance with the order in drilling units directly or diagonally offsetting the proposed exception), and the location at which Enron requests permission to drill the proposed Natural Cotton #23-18. The two (2) Green River wells which have been drilled/recompleted in diagonally offsetting drilling units are also visually displayed.

Also enclosed is Exhibit "B," a land map which displays Enron's ownership of 100% of the operating rights from the surface to the base of the Green River formation underlying the subject drilling unit (SW/4 of Section 18, Township 9 South, Range 21 East, Uintah County, Utah), the drilling units directly offsetting the subject drilling unit to the south, east and west and the drilling units diagonally offsetting the subject drilling unit to the northwest, northeast and southwest. Coastal Oil & Gas Corporation (Coastal) owns 100% of the operating rights from the surface to the base of the Green River formation underlying the drilling unit directly offsetting the subject drilling unit to the north and the drilling unit diagonally offsetting the subject drilling unit to the southeast. As you can see, there are no other owners involved.

One (1) copy of a letter dated June 14, 1993, on which Coastal has evidenced its written consent to Enron's proposed drilling of the Natural Cotton #23-18 at the subject exception location is enclosed.

Enron respectfully requests the Division of Oil, Gas and Mining administratively grant this application for an exception well location at its earliest opportunity.

Yours very truly,

ENRON OIL & GAS COMPANY



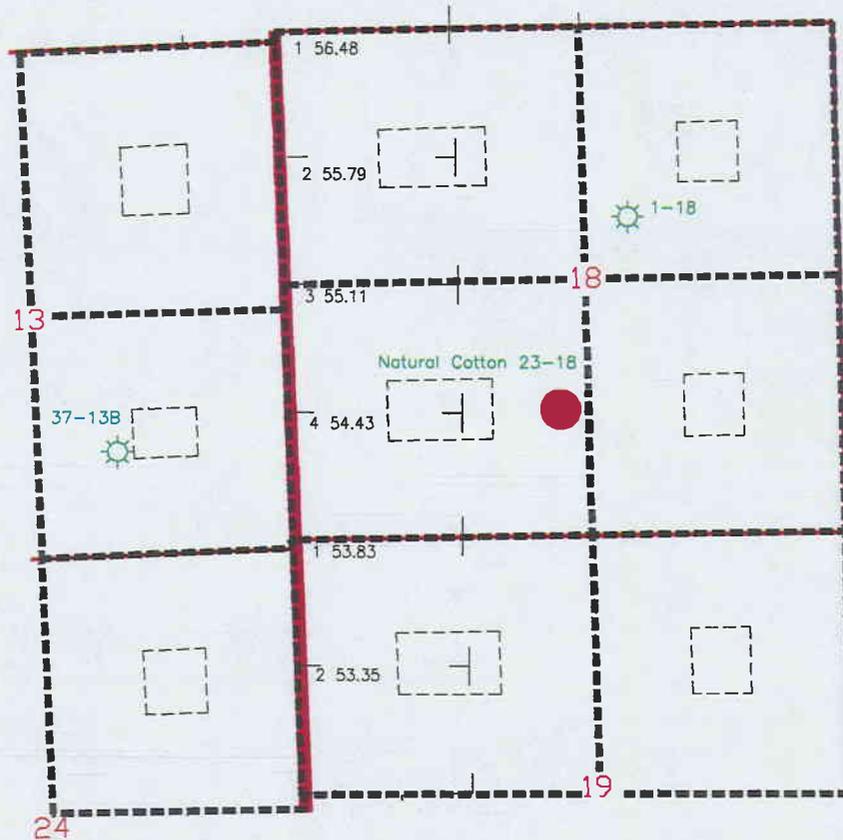
Toni Lei Miller
Project Landman

TLM/dac
Enclosures
W11484T

cc: K.R. Perez - Denver
C.P. Parsons - Big Piney
G.R. McBride - Vernal
D.H. Spicer - Coastal Oil & Gas Corporation

R 20 E

R 21 E



T
9
S

----- Drilling Units established for development and production of gas and associated hydrocarbons from Green River Formation under Cause No. 197-1

□ Legal window within which a Green River gas well could be drilled in each Drilling Unit in compliance with order.

⚙ Locations at which Green River gas wells have been drilled

● Location at which applicant requests permission to drill the proposed Natural Cotton #23-18

EXHIBIT "A"

ENRON Oil & Gas Company

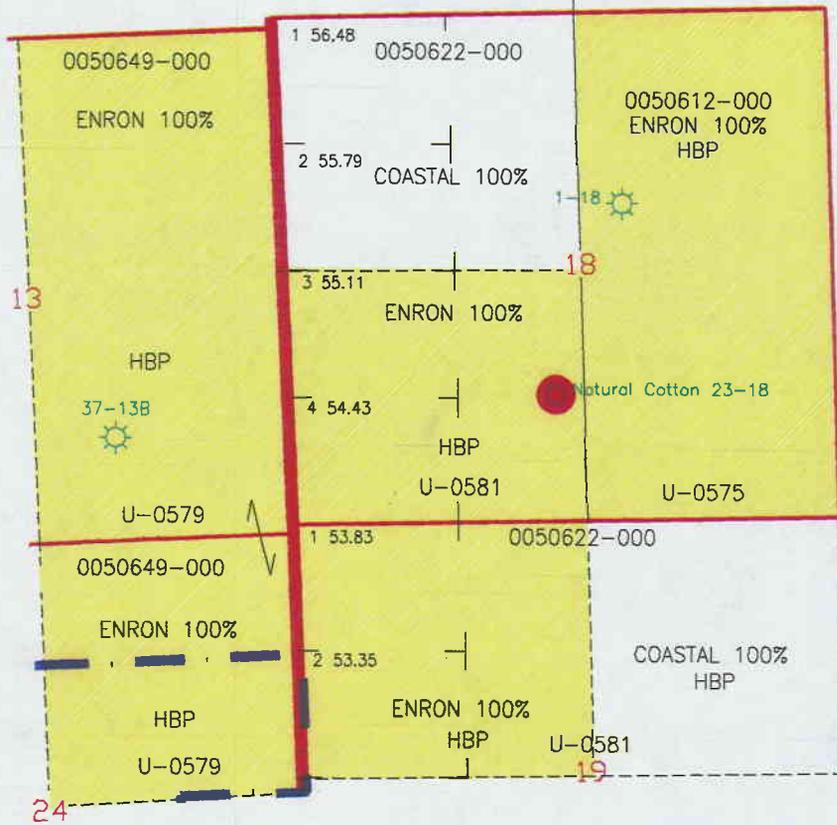
Application for
Well Exception Location
Natural Duck Prospect

UINTAH COUNTY, UTAH

Scale: 1"=2000'	Map ID 9-21-18	Author T.L. MILLER	Date: 6-18-93
--------------------	-------------------	-----------------------	------------------

R 20 E

R 21 E



T
9
S



ENRON FULL WORKING INTEREST

Information depicted on this plat is limited to the ownership from surface to the base of the Green River Formation

● Location at which applicant requests permission to drill proposed Natural Cotton #23-18

EXHIBIT "B"

ENRON Oil & Gas Company

Application for
Well Exception Location

Natural Duck Prospect

UINTAH COUNTY, UTAH

Scale: 1"=2000'	Map ID 9-21-18	Author T.L. MILLER	Date: 6-18-93
--------------------	-------------------	-----------------------	------------------

ENRON

OIL & GAS COMPANY

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

RECEIVED

June 21, 1993

JUN 26 1993

DIVISION OF
OIL GAS & MINING

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

RE: APPLICATION FOR PERMIT TO DRILL
NATURAL COTTON 23-18
SECTION 18, T9S, R21E
UINTAH COUNTY, UTAH
LEASE NO. U-0581
UTE TRIBAL LANDS

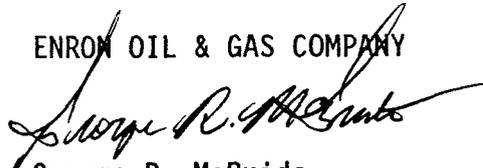
Dear Mr. Forsman:

Enclosed are the original and two (2) copies of the Application for Permit to Drill and associated attachments for the referenced well.

If further information is required regarding this matter, please contact this office.

Sincerely,

ENRON OIL & GAS COMPANY



George R. McBride
Sr. Production Foreman

Attachments

cc: State Division of Oil, Gas & Mining
D. Weaver/T. Miller
Suzanne Saldivar - Houston
File

/lw
NC23-18APD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 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.)*
 At surface
 1318' FSL & 2818' FWL SW
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 19.8 MILES SOUTHEAST OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1318' ±

16. NO. OF ACRES IN LEASE 2399

17. NO. OF ACRES ASSIGNED TO THIS WELL 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 287' ±

19. PROPOSED DEPTH 5130' ±

20. ROTARY OR CABLE TOOLS ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4757' GRADED GROUND

22. APPROX. DATE WORK WILL START*
 JULY 1993

5. LEASE DESIGNATION AND SERIAL NO.
 U-0581

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 NATURAL COTTON

9. WELL NO.
 23-18

10. FIELD AND POOL, OR WILDCAT
 NATURAL COTTON *Buttes*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 18, T9S, R21E

12. COUNTY OR PARISH UINTAH

13. STATE UTAH

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 14/"	8 5/8"	24.0#	240'	125 SX CLASS "G" + 2% CaCl2
7 7/8"	4 1/2"	10.5#	5130'	+ 1/4 #/SX CELLOFLAKE. 50/50 POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONES OF INTEREST (+ 10% EXCESS. LIGHT CEMENT (11 PPG±) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+ 5% EXCESS).

RECEIVED
 JUN 20 1993

DIVISION OF
 OIL GAS & MINING

SEE ATTACHMENTS FOR:

- 8 POINT PLAN
- DRILLING PROGRAM
- BOP SCHEMATIC
- SURFACE USE AND OPERATING PLAN
- LOCATION PLAT
- LOCATION LAYOUT
- TOPOGRAPHIC MAPS "A", "B" AND "C"
- WELLSITE SCHEMATIC

ENRON OIL & GAS COMPANY WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATION WIDE BOND #81307603.

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 Linda L. Wall TITLE SR ADMIN. CLERK

(This space for Federal or State office use)

PERMIT NO. 43-047-30407 APPROVAL DATE DATE: 7/6/93

APPROVED BY [Signature] DATE 7/6/93

CONDITIONS OF APPROVAL, IF ANY:

WELL SPACING: 649-3-3
Came Mar 197-1

*See Instructions On Reverse Side

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES AND ENERGY
in and for the STATE OF UTAH

IN THE MATTER OF THE APPLICATION)
OF COASTAL OIL & GAS CORPORATION) ORDER
FOR AN ORDER ESTABLISHING 160-ACRE)
DRILLING AND SPACING UNITS FOR) CAUSE NO. 197-1
LANDS IN THE NATURAL BUTTES AREA,)
UINTAH COUNTY, UTAH)

Pursuant to due notice by the Board of Oil, Gas and Mining dated April 5, 1982, this cause came on regularly for hearing before the Board of Oil, Gas and Mining, Department of Natural Resources and Energy of the State of Utah, at 10:00 a.m., on Thursday, April 29, 1982, in the Governor's Board Room, State Capitol Building, Salt Lake City, Utah.

The following Board Members were present:

Charles R. Henderson, Chairman

E. Steele McIntyre

Edward T. Beck

Margaret Bird

John L. Bell

Robert R. Norman

Herm Olsen

Appearances were made as follows:

For Coastal Oil & Gas Corporation: Robert Irwin, Esq.

For the U.S.G.S.: Ed Gynn

For TOSCO: Phillip Lear, Esq.

NOW, THEREFORE, the Board having fully considered all motions, the testimony adduced, and the exhibits received at said hearing, and being fully advised in the premises, now makes and enters the following:

FINDINGS

1. That due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner and within the time required by law and the rules and regulations of the Board.
2. That the Board has jurisdiction over all matters covered by said notice and over all parties interested therein and has the power and authority to make and promulgate the Order hereinafer set forth.
3. That one well within a 160 acre drilling unit will efficiently and economically drain the recoverable gas and associated hydrocarbons from

197-1

197-1

the hereinafter described lands, and that a 160 acre drilling unit is not larger than the maximum area that can be efficiently and economically drained by one well.

4. That for the purpose of this Order, the base of the Green River formation is defined as the stratigraphic equivalent of the correlation point established at the depth of 4,822 feet below Kelly Bushing in the Ute Trail #10 well drilled by DeKalb Petroleum Company in the NE/4 SW/4 of Section 34, Township 9 South, Range 21 East, S.L.M., Uintah County, Utah.

5. That horizontal drilling units should be established comprising each governmental one quarter section, or governmental lots corresponding thereto, i.e., 160 acres, more or less, for the interval described above in paragraph 4 covering the lands hereinafter described.

6. ~~That the location for each permitted well shall be not less than 1000 feet from the exterior boundary of each drilling unit.~~

7. That the area under consideration in this matter is underlain by oil shale and all wells drilled to the base of the Green River formation will penetrate said oil shale.

Pursuant to the foregoing Findings of Fact, the Board hereby makes the following

O R D E R

1. The lands in Uintah County, State of Utah, known and believed to be underlain by gas and associated hydrocarbons that can be produced from the ~~Green River formation~~ are as follows:

Township 9 South, Range 20 East, SLBM
Sections 12 thru 15
Sections 21 thru 28
Sections 33 thru 36

Township 9 South, Range 21 East, SLBM
Sections 7 thru 35

Township 10 South, Range 20 East, SLBM
Sections 1 and 12

Township 10 South, Range 21 East, SLBM
Sections 2 thru 9

2. ~~The 160-acre horizontal drilling units~~ be and the same are hereby established covering the lands described above in paragraph 1 for the development and production of gas and associated hydrocarbons from the Green River formation.

3. That the separation for each permitted well shall be less than 1000 feet from the exterior boundary of each drilling unit.

4. That the base of the Green River formation is defined as the stratigraphic equivalent of the correlation point established at the depth of 4,822 feet below Kelly Bushing in the Ute Trail #10 well drilled by DeKalb Petroleum Company in the NE/4 SW/4 of Section 34, Township 9 South, Range 21 East, S.L.M., Uintah County, Utah.

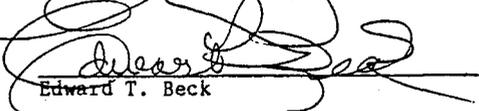
5. That any casing set into or through the oil shale section shall be cemented solidly through the oil shale section above the casing shoe and all production casing strings shall be cemented to the surface.

6. That the Board retains continuing jurisdiction over all matters covered by this Order and all other applicable orders and over all parties affected thereby and particularly that the Board retains and reserves continuing jurisdiction to make further orders as it may deem appropriate and as authorized by statute and applicable regulations.

ENTERED this 29th day of April, 1982.

BOARD OF OIL, GAS AND MINING

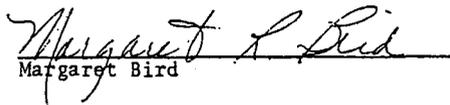

Charles R. Henderson, Chairman


Edward T. Beck

John L. Bell


Herm Olsen

E. Steel McIntyre


Margaret Bird

Robert R. Norman

EIGHT POINT PLAN

NATURAL COTTON 23-18
SECTION 18, T9S, R21E
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

FORMATIONS	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River			
Oil Shale	1,650'		
Mahogany Oil-			
Shale Bed	2,470'		
"H" Marker	3,287'		
"J" Marker	3,908'		
Base "M" Marker	4,633'		
M-II Zone	4,648'	Gas	2,100 PSI
M IV Zone	4,756'	Gas	2,100 PSI
N-Limestone	4,956'	Gas	
EST. TD	5,130'	Anticipated BHP	2,300 PSI

All depths are based on estimated KB elevation 4,769'. Maximum pressure estimates are based on bottom hole pressures measured on offset or near vicinity wells to the subject well.

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>MINIMUM SAFETY FACTOR</u>			
						<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>	
12 1/4"	0' -240'	240'	8 5/8"	24.0#	J-55	ST&C	1370 PSI	2950 PSI	263,000#
7 7/8"	0' -5130'	5130'	4 1/2"	10.5#	J-55	ST&C	4010 PSI	4790 PSI	146,000#

All casing to be used will be new or inspected.

5. MUD PROGRAM:

<u>INTERVAL</u>	<u>MUD TYPE</u>
0' - 240'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Aerated 3% KCl water or KCl substitute
TD	Gel/polyacrylamide polymer w/5-10% LCM

Lost circulation probable from 1500' to 3400'±.
Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

EIGHT POINT PLAN

NATURAL COTTON 23-18

PAGE NO. 2

6. VARIANCE REQUESTS:

- A. Enron requests a variance to regulations requiring a straight run blooie line. (Where possible a straight run blooie line will be used, and where it is not possible two targeted tees will be used).
- B. Enron requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).

7. EVALUATION PROGRAM:

Logs: Dual Laterolog/GR From base of surface casing to TD.
FDC-CNL/GR/Caliper TD to 3150'
Linear 2" DLL.

Cores: None Programmed.
DST' : None Programmed.

Completion: To be submitted at a later date.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

Attachment: BOP Schematic Diagram

RECEIVED

JUN 20 1993

DIVISION OF
OIL GAS & MINING

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator: ENRON OIL & GAS COMPANY
Well Name & Number: NATURAL COTTON 23-18
Lease Number: U-0581
Location: 1318' FSL & 2818' FWL SW Sec. 18 T. 9S R. 21E
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

- Location Construction - forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing road.
- B. The proposed well site is located approximately 19.8 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be 50' in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade on access road will be 5%.
- D. No turn outs will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges or major cuts & fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerline - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossing shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right-of-Way application will be required.

As operator Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells - None.
- B. Abandoned wells - None
- C. Temporarily abandoned wells - None
- D. Disposal wells - None
- E. Drilling wells - None
- F. Producing wells - Ten - See attached TOPO Map "C" for location of producing wells.
- G. Shut in wells - None
- H. Injection wells - None

4. LOCATION OF EXISTING/AND OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries - None
- 2. Production facilities will be set on location if well is successfully completed for production. Facilities will consist of well head & valves, separator, dehy, 210 BBl condensate tank, meter house and attaching piping. See attached facility diagram.
- 3. Oil gathering lines - None
- 4. A 3 1/2" gathering line will be buried from dehy to north edge of location.
- 5. Injection lines - None
- 6. Disposal lines - None
- 7. Surface pits - None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad gas flowlines shall be flagged prior to archaeological clearance.
- 2. A 4 1/2" OD steel above ground natural gas pipeline will be laid approximately 50' from proposed location to a point in the SW of Sec. 18, T9S, R21E where it will tie into Enron Oil & Gas Co.'s existing line. Proposed pipeline is on location thus no Right-of-Way grant will be required. See attached Exhibit A showing pipeline route.
- 3. Proposed gas gathering pipeline will be a 4 1/2" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the north side of location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint colors is Carlsbad Canyon.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.s' water source in the SW/SW Sec. 35, T9S, R22E, Uintah County, Utah (State water right #49-1501).
- B. Water will be hauled by Target Trucking Inc.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- B. All construction material will come from Ute Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

- A. **METHODS AND LOCATION**
 - 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
 - 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 days period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling rig to avoid leakage of oil to pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and dispose of at an authorized disposal site. Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning will not be allowed. all trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit).

- To protect the environment.
If the reserve pit is lined the operator will provide the BIA a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.
- To protect the environment (without a chemical analysis).
Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.
- Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production. After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

9. WELL SITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills & cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approve on On-site.
- C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the south side of location.

The flare pit will be located downwind of the prevailing wind direction on the south side of location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the southeast corner.

Access to the well pad will be from the east.

- NA Diversion ditch(es) shall be construct on the _____ side of the location (above/below) the cut slope, draining to the _____
- NA Soil compacted earthen berm(s) shall be placed on the _____ side(s) of the location between the _____
- NA The drainage(s) shall be diverted around the side(s) of the well pad location.
- _____ The reserve pit shall be constructed wide and short for topographic reasons .
- NA The _____ corner of the well pad will be rounded off to avoid the _____.

FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

- A. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total eight of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'.
- E. All wire shall be stretched by using a stretching device before is be attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

ON BIA Administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. SURFACE OWNERSHIP

Access road: Ute Indian Tribe
Location: Ute Indian Tribe

12. OTHER INFORMATION

- A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

-if the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guideline for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator Enron Oil & Gas Company will control noxious weeds along Right-of-Ways for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, and approved right-of-way will be obtained from BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (A) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members. (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted. All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations

NA No construction or drilling activities shall be conducted between _____ and _____ because of _____

NA No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.

NA No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.

NA There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).

NA No cottonwood trees will be removed or damaged.

NA Pond will be constructed according to BLM specifications approximately _____ ft. _____ of the location, as flagged on onsite.

LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Enron Oil and Gas Company
P.O. Box 1815
Vernal, Utah 84078
George McBride
Telephone: (801) 789-0790

Enron Oil and Gas Company
P.O. Box 250
Big Piney, Wyoming
Jim Schaefer
Telephone: (307) 276-3331

All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities

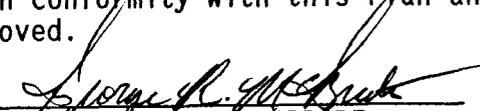
The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed here in will be performed by ENRON OIL & GAS COMPANY and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

6/21/93

DATE



GEORGE R. MCBRIDE
PRODUCTION FOREMAN

lw

Nc23-18PP

ENRON
Oil & Gas Compa

DRILLING PROGRAM

Date: March 11, 1993

REVISION NO. & DATE: _____

PROSPECT: NATURAL COTTON LEASE: _____

WELL NAME & NUMBER: Natural Cotton 23-18

WELL CLASSIFICATION: DW-GAS ANTICIPATED PRODUCTION: OIL ___ GAS X OTHER ___

LOCATION CALL: 1318' FSL & 2818' FWL (NE SW)
Section 18, T9S, R21E
Uintah County, Utah

ELEVATION: 4758' GL, 4770' KB (estimated)

DIRECTION LIMITATIONS: Maximum deviation for the hole will be 6° w/no more than a 1°/100' dogleg severity. See page number 4 for distance between surveys.

TYPE RIG: Land Rotary APPROVED DEPTH: 5130' PERMIT DEPTH: 5130'

CONDUCTOR NEEDED? No If yes, size & how set: _____

CRITERIA FOR DETERMINING CASING SEAT FOR CRITICAL STRINGS: WOC overnight before cutting off surface casing to weld on head.

CENTRALIZERS (DEPTH & TYPE):

Surface - One 5-10' above shoe & top of first, second & fourth joint.

Production - One @ middle of 1st jt & every other collar to 4600't.

WELL NAME: Natural Cotton 23-18

STAGE COLLARS, BASKETS, OTHER SPECIAL EQUIPMENT:

Surface - Guide shoeProduction - Guide shoe and differential fill float collar with top plug.

Marker joints @ 4000'±.

PUMPING RATES/SPECIAL INSTRUCTIONS: Circulate casing two hours prior to cementing. Reciprocate casing.LOGGING PROGRAM: DLL/GR from TD to base of surface casing.FDC/DSN/GR/caliper from TD to 3150'.Continue caliper to desired top of cement.CORES: None are anticipated.SAMPLES: Collect 30' samples from below surface casing to 4550'±. Collect 10' samples from 4550'± to TD or at the discretion of the wellsite geologist.FORMATION TESTS: None are anticipated.MUD LOGGING: (Includes services & depth): From 3200'± to TD.DETECTION & CONTROL EQUIPMENT: 10" 2000 psig BOP with blind and pipe rams. 10" Annular Preventor. 10" rotating head. Test manifold & BOP's to 2000 psig, annular preventor to 1500 psig, surface casing to 1500 psig.Use certified pressure testing service company and leave a copy of the test chart in the doghouse until rig down. Functionally operate BOP daily, blind rams on trips and record on the tour report.COMPLETION PROGRAM: To be submitted at a later date.OTHER SERVICES: None are anticipated.

WELL NAME: Natural Cotton 23-18FORMATION TOPS & DEPTHS (TENTATIVE)FORMATION NAME & TYPE ESTIMATED DEPTH (EL) DATUM THICKNESS & REMARKS

See attached Prognosis.

X-MAS TREE: 11" 3000# weld on casing head, 7-1/16" 5000# x 11" 3000# tubing
spool, 2-1/16" 5000# master valves.

MUD PROGRAM

DEPTH INTERVAL	MUD WEIGHT	VIS	WL (cc)	TYPE OF MUD
0' to 240'				Air
240' to 4000'				Air/Mist & Aerated Water
4000' to TD				Aerated 3% KCl water or KCl substitute.
TD	8.5-9.2	38-45	10-15	Gel/polyacrylamide polymer w/5-10% LCM.

DRILLING HAZARDS & SPECIAL INSTRUCTIONS

Potential lost circulation from 1500' to 3400'+ and potential water flow to 3000'.
Underbalanced circulation system will require rotating head. Potential gas kicks
in Green River and Wasatch. Potential shale swelling/sloughing problems. Meter
air & add foamer to maximize consistency of returns & maintain stable pit levels.
Utilize pack off head while running open hole logs. Mix 400-500 bbls mud @ TD as
above & displace hole prior to tripping for logs.

CEMENT PROGRAM

HOLE SIZE	CASING SIZE	DEPTH	CEMENT PROCEDURE
12 1/4"	8 3/4"	240'	Cement w/110 sx Class "G" cement + 2% CaCl ₂ + 1/4#/sx celloflake. Circulate gelled water ahead of slurry.
7 1/4"	4 1/2"	5130'	Cover interval from TD to 4200'± w/50/50 Pozmix + 2% gel + 10% salt. Volume to be calculated from caliper log annular volume to 4200' plus 10% excess. Cover interval from 4200'± to depth specified in conditions of approval with light cement plus specified additives. Volume to be calculated from caliper log annular volume from 4200'± to applicable upper depth plus 5% excess. Circulate casing 2 hrs before cementing. Reciprocate casing during cementing. Pump 10 bbls mud flush ahead of slurry.

CASING PROGRAM

SIZE	INTERVAL			WEIGHT			MINIMUM SAFETY FACTOR		
	FROM	TO	LENGTH	#/FT.	GRADE	THREAD	COLLAPSE (psig)	BURST (psig)	TENSILE (psig)
8-5/8"	0'	240'	240'	24.0	J-55	STC	1370	2950	263,000
4-1/2"	0'	5130'	5130'	10.5#	J-55	ST&C	4010	4790	146,000

SURVEY SCHEDULE

DEPTH	DISTANCE BETWEEN SURVEYS	MAX DEVIATIONS FROM VERTICAL	MAXIMUM CHANGE DEGREES/100'
0' to 240'	240'	1 degree	1 degree
240' to TD	500' (or as needed)	6 degrees	1 degree

PREPARED BY: Dennis J. Brabec
Dennis J. Brabec, Division Drilling Manager

APPROVED BY: Dennis J. Brabec
Dennis J. Brabec, Division Drilling Manager

APPROVED BY: C. C. Parsons
C. C. Parsons, Division Operations Manager

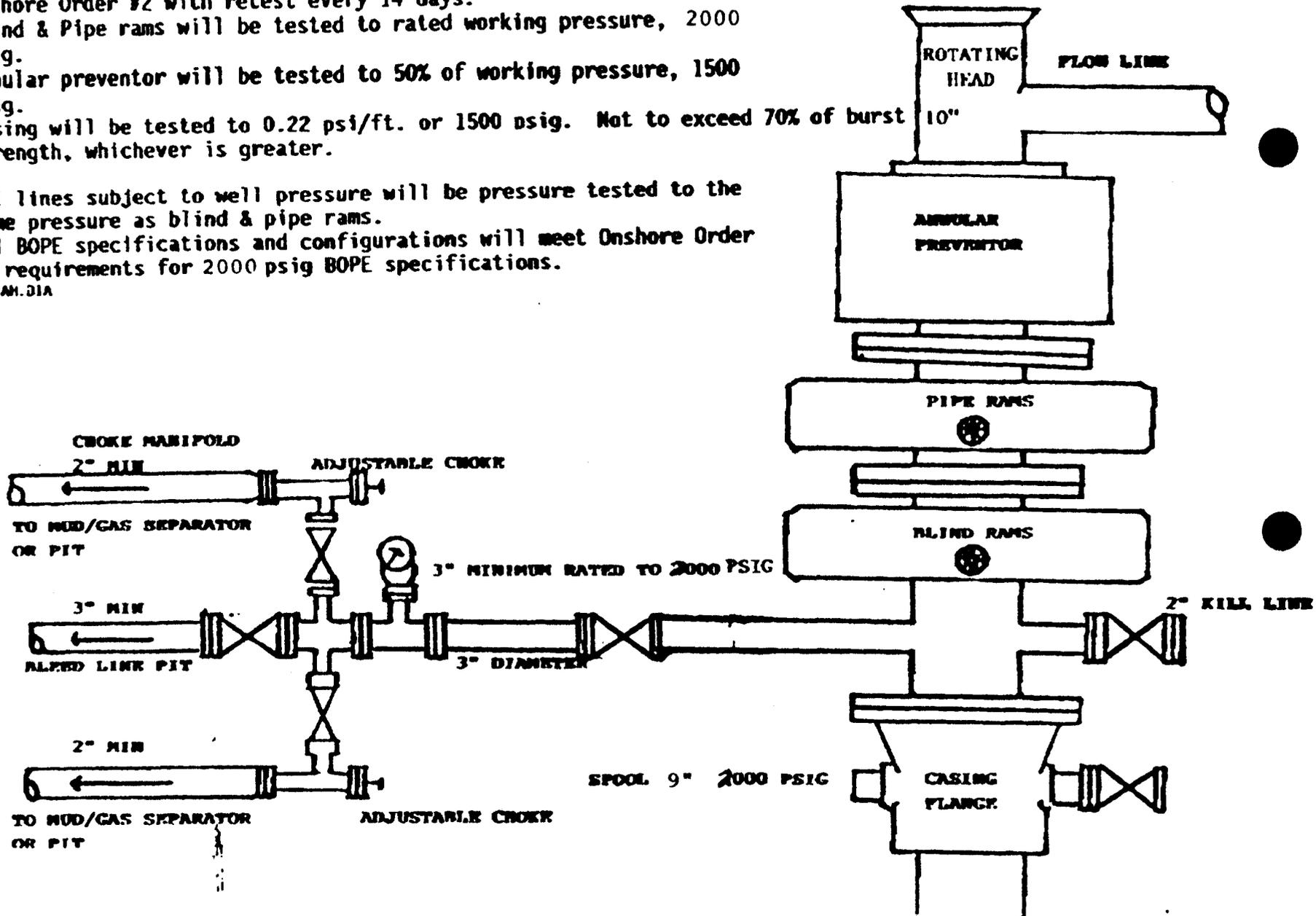
2000 PSIG BOP DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 2000 PSIG RATED.
 CASING FLANGE IS 9" 2000PSIG RATED.
 BOPE 9" 2000 PSIG

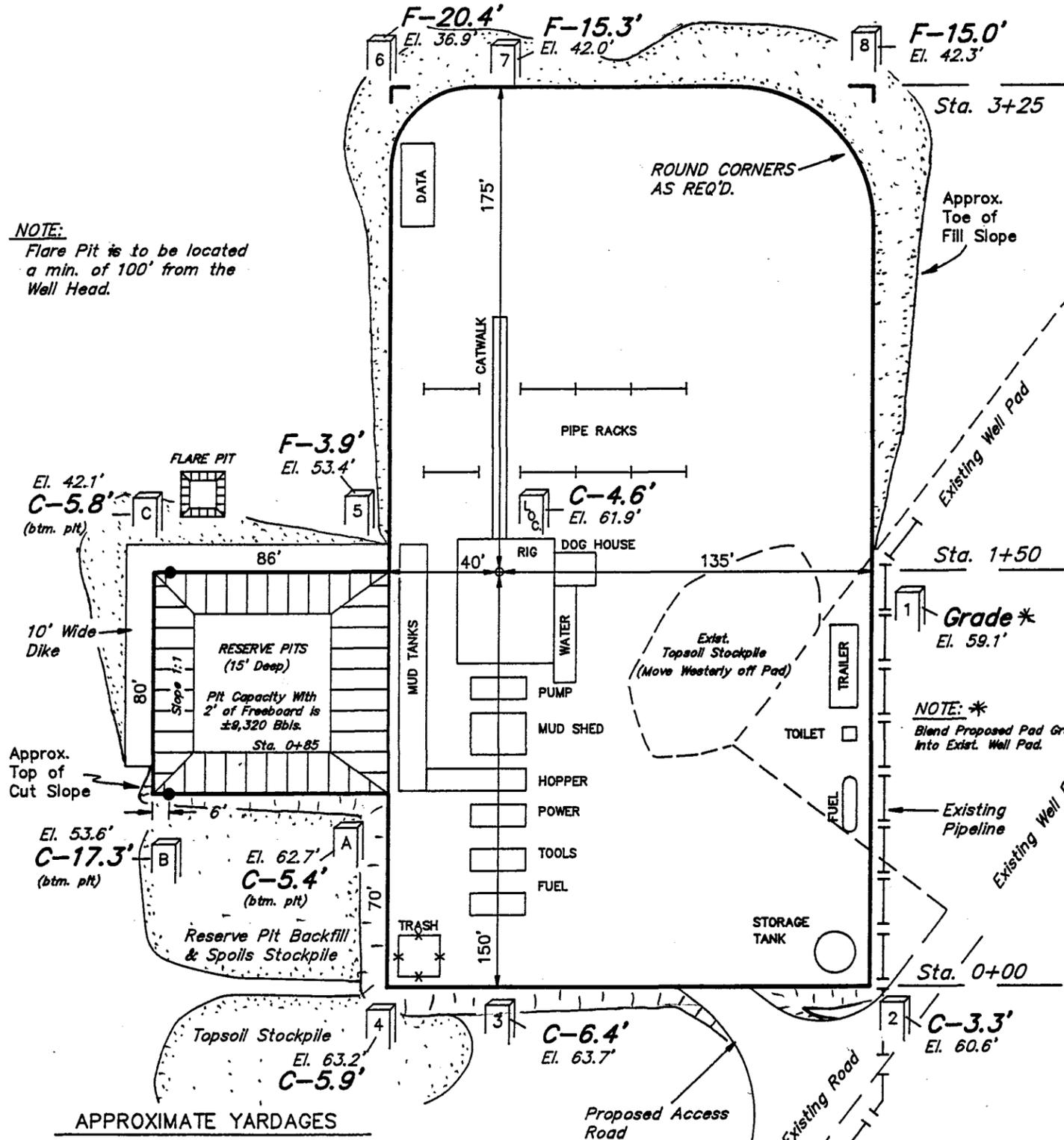
TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 2000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 2000 psig BOPE specifications.

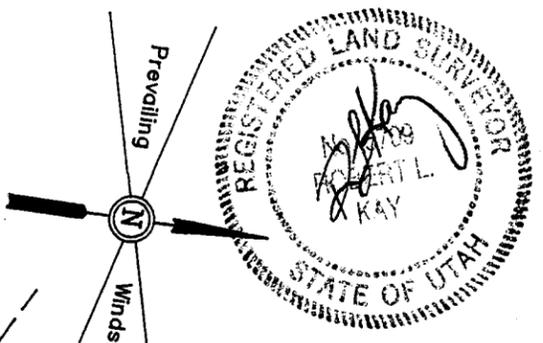
H:\00CV\0PUTAH.DIA



ENRON OIL & GAS CO.
 LOCATION LAYOUT FOR
 NATURAL COTTON #23-18
 SECTION 18, T9S, R21E, S.L.B.&M.



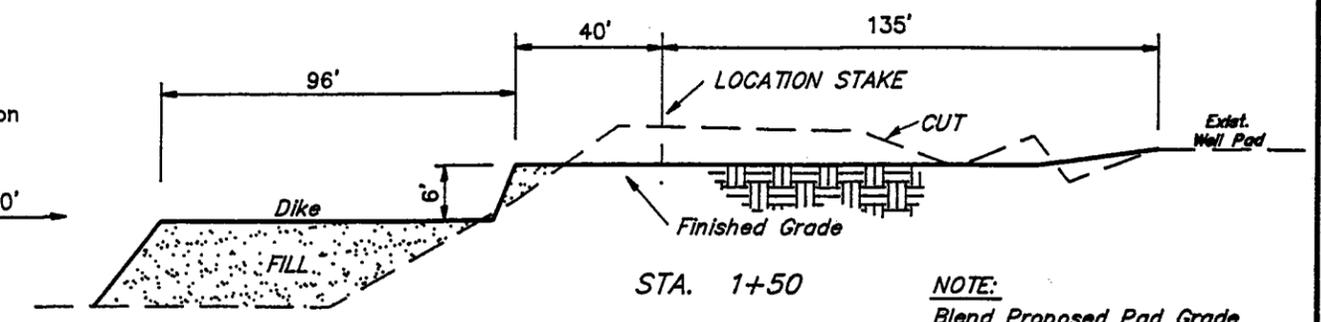
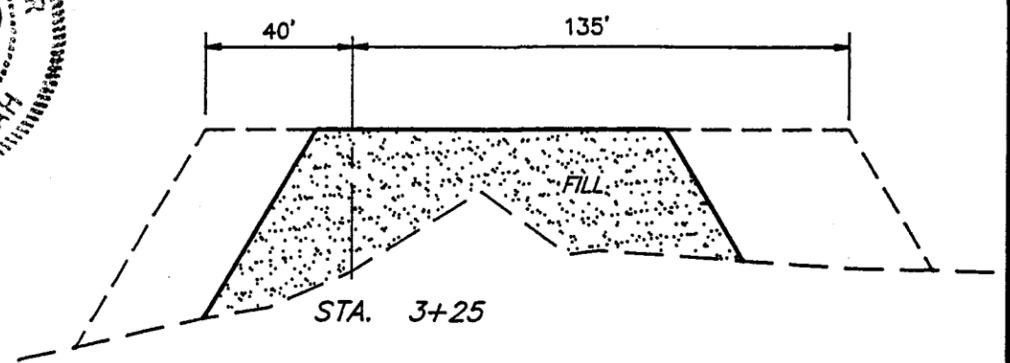
NOTE:
 Flare Pit is to be located a min. of 100' from the Well Head.



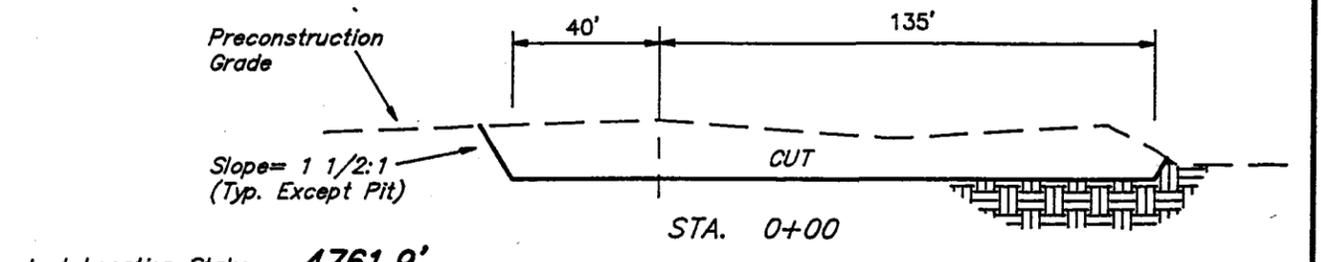
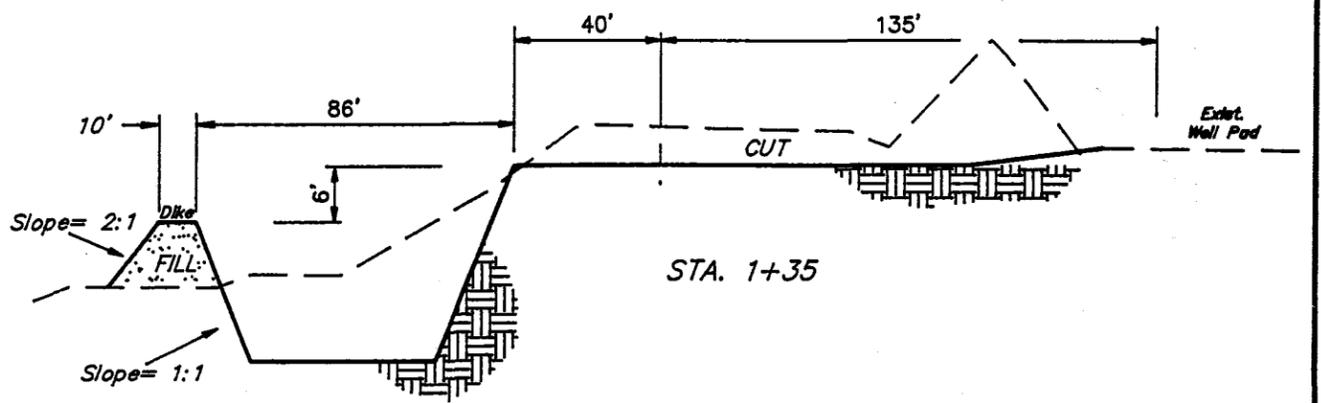
SCALE: 1" = 50'
 DATE: 6-3-93
 Drawn By: J.R.S.

X-Section Scale
 1" = 20'
 1" = 50'

TYP. LOCATION LAYOUT
 TYP. CROSS SECTIONS



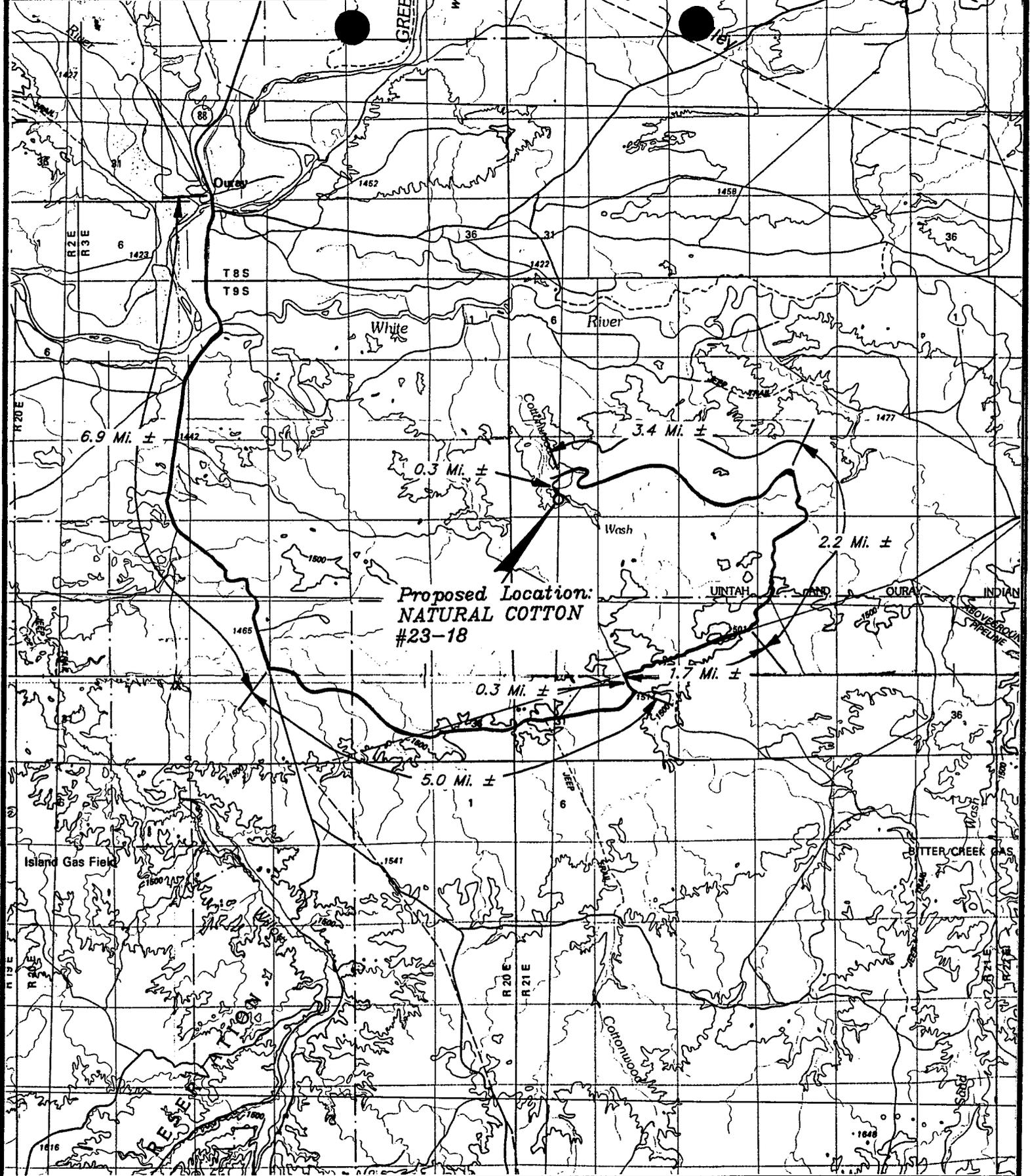
NOTE:
 Blend Proposed Pad Grade into Exist. Well Pad.



Elev. Ungraded Ground at Location Stake = 4761.9'
 Elev. Graded Ground at Location Stake = 4757.3'

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,180 Cu. Yds.	EXCESS MATERIAL AFTER 5% COMPACTION	= 2,370 Cu. Yds.
Remaining Location	= 7,800 Cu. Yds.	Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,370 Cu. Yds.
TOTAL CUT	= 8,980 CU.YDS.	EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.
FILL	= 6,280 CU.YDS.		



Proposed Location:
NATURAL COTTON
#23-18

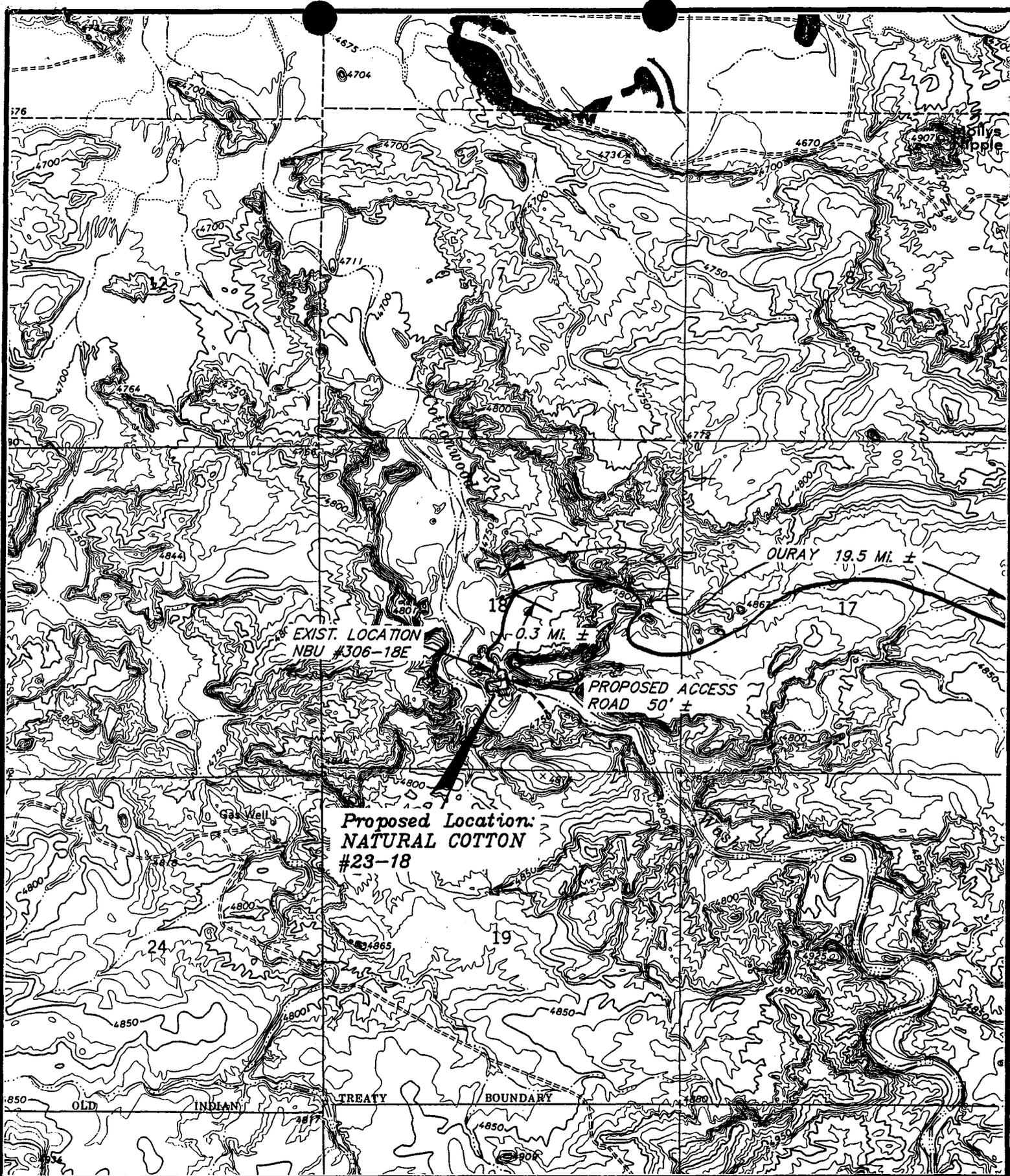
TOPOGRAPHIC
 MAP "A"

DATE: 6-4-93 J.L.G.



ENRON OIL & GAS CO.

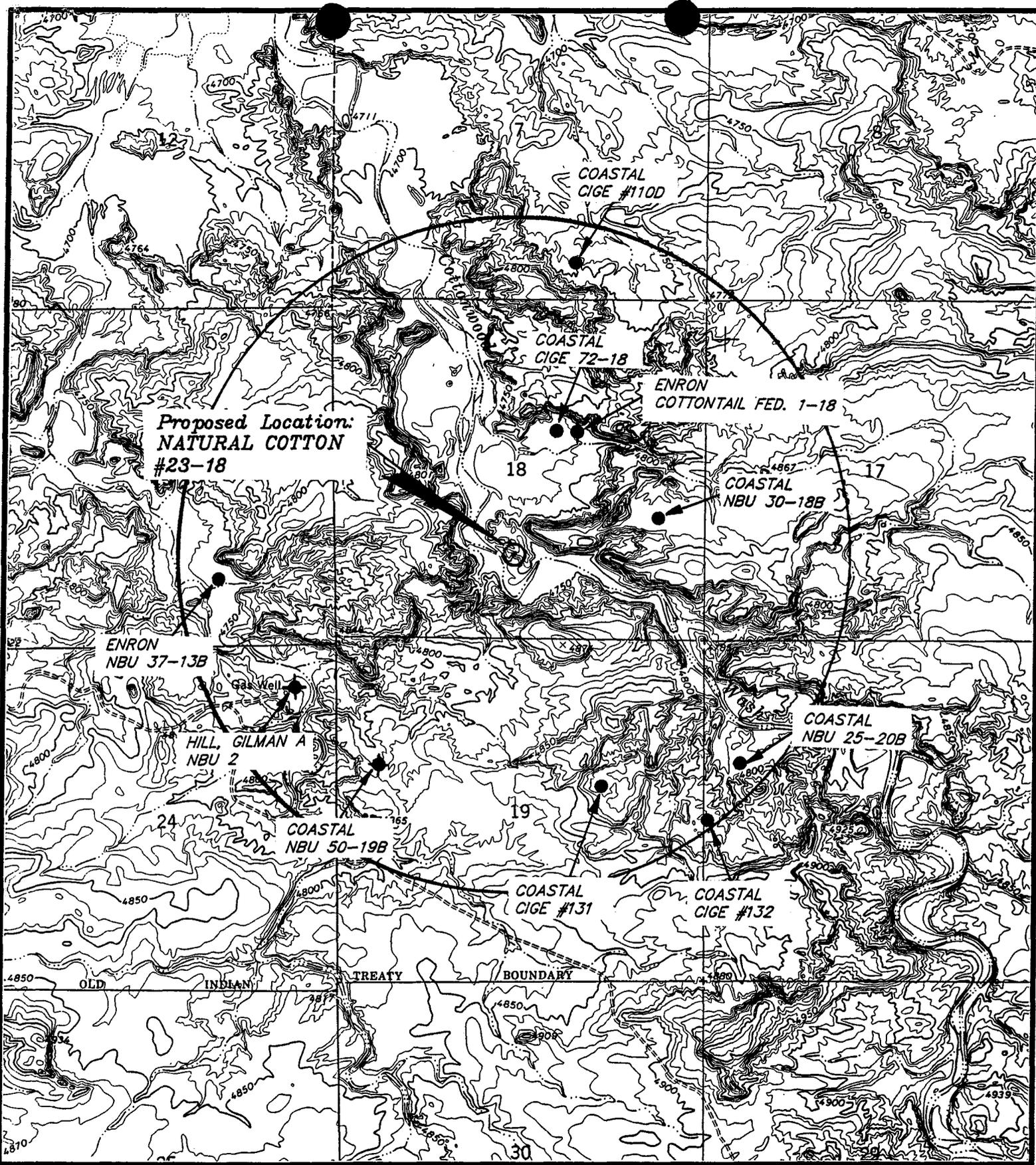
NATURAL COTTON #23-18
 SECTION 18, T9S, R21E, S.L.B.&M.
 1318' FSL 2818' FWL



TOPOGRAPHIC
 MAP "B"
 SCALE: 1" = 2000'
 DATE: 6-4-93 J.L.G.



ENRON OIL & GAS CO.
 NATURAL COTTON #23-18
 SECTION 18, T9S, R21E, S.L.B.&M.
 1318' FSL 2818' FWL



LEGEND:

- ◊ = Water Wells
- ◆ = Abandoned Wells
- ◐ = Temporarily Abandoned Wells
- ⊘ = Disposal Wells
- = Drilling Wells
- = Producing Wells
- ◐ = Shut-in Wells



ENRON OIL & GAS CO.

NATURAL COTTON #23-18
 SECTION 18, T9S, R21E, S.L.B.&M.
 1318' FSL 2818' FWL

T O P O M A P " C "

DATE: 6-4-93 J.L.G.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 06/28/93

OPERATOR: ENRON OIL AND GAS COMPANY
WELL NAME: NATURAL COTTON 23-18

OPERATOR ACCT NO: N- 0401

API NO. ASSIGNED: 43 - 047 - 30407

LEASE TYPE: FED LEASE NO: J-0581
LOCATION: SESW 18 - T09S - R21E UINTAH COUNTY
FIELD: NATURAL BUTTES (630) FIELD CODE: 630

RECEIVED AND/OR REVIEWED:

Plat
 Bond
(Number federal)
 Potash (Y/N)
 Oil shale (Y/N)
 Water permit
(Number 49-1501)
 RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

___ R649-2-3. Unit: _____
___ R649-3-2. General.
 R649-3-3. Exception.
 Drilling Unit. 197-1
Board Cause no: _____
Date: 4-29-82

COMMENTS: Letters for exception included.
Oil shale area

STIPULATIONS: Green River gas Cause No. 197-1
Uintah assessor



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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

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

July 6, 1993

Enron Oil & Gas Company
P.O. Box 1815
Vernal, Utah 84078

Gentlemen:

Re: Natural Cotton 23-18 Well, 1318' FSL, 2818' FWL, SE SW, Sec. 18, T. 9 S.,
R. 21 E., Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-6 Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 197-1 dated April 29, 1982, and Utah Admin. R. 649-3-3, Exception to Location and Siting of Wells, approval to drill the referenced well is hereby granted.

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

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

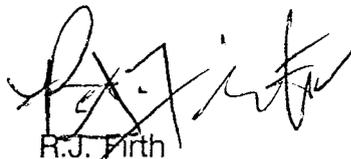


Page 2
Enron Oil & Gas Company
Natural Cotton 23-18 Well
July 6, 1993

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

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32427.

Sincerely,

A handwritten signature in black ink, appearing to read "R.J. Firth". The signature is stylized and somewhat cursive.

R.J. Firth
Associate Director, Oil and Gas

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

WO11

DOGMA

Form 3160-3
(November 1983)
(formerly 9-331C)

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

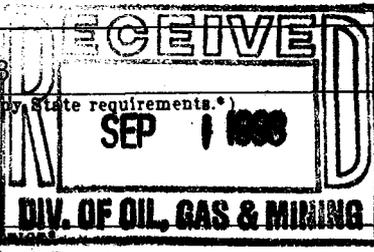
b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
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.)
 At surface
 1318' FSL & 2818' FWL SW
 At proposed prod. zone
 43-047-32427



14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
19.8 MILES SOUTHEAST OF OURAY, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1318' ±

16. NO. OF ACRES IN LEASE
2399

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
287' ±

19. PROPOSED DEPTH
5130' ±

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4757' GRADED GROUND

22. APPROX. DATE WORK WILL START*
JULY 1993

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 14/8"	8 5/8"	24.0#	240'	125 SX CLASS "G" + 2% CaCl2
7 7/8"	4 1/2"	10.5#	5130'	+ 1/4 #/SX CELLOFLAKE. 50/50 POZMIX + 2% GEL + 10% SALT TO 400' ABOVE ALL ZONES OF INTEREST (+ 10% EXCESS. LIGHT CEMENT (11 PPG±) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+ 5% EXCESS).

- SEE ATTACHMENTS FOR:
- 8 POINT PLAN
 - DRILLING PROGRAM
 - BOP SCHEMATIC
 - SURFACE USE AND OPERATING PLAN
 - LOCATION PLAT
 - LOCATION LAYOUT
 - TOPOGRAPHIC MAPS "A", "B" AND "C"
 - WELLSITE SCHEMATIC

RECEIVED
JUN 21 1993

ENRON OIL & GAS COMPANY WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATION WIDE BOND #81307603.

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 Linda L. Wall TITLE SR ADMIN. CLERK DATE 6/21/93

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE ASSISTANT DISTRICT MANAGER DATE AUG 26 1993

CONDITIONS OF APPROVAL, IF ANY:
CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

NOTICE OF APPROVAL

Ut080-3M-067

*See Instructions On Reverse Side

memorandum

AUG 19 1993

RECEIVED

AUG 19 1993

DATE:

REPLY TO
ATTN OF:

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Enron Oil & Gas Company, ROW-H62-93-75,
NC 23-18, SW1/4, Section 18, T. 9 S., R. 21 E., S.L.B.&M.

TO:

Bureau of Land Management, Vernal District Office
Attention: Mr. Paul Andrews, Area Manager

Based on available information received on August 18, 1993, we have cleared the proposed location in the following area of environmental impact.

- YES NO Listed threatened or endangered species
- YES NO Critical wildlife habitat
- YES NO Archeological or cultural resources
- YES NO Air quality aspects (to be used only if project
is in or adjacent to a Class I area of
attainment
- YES NO Other (if necessary)

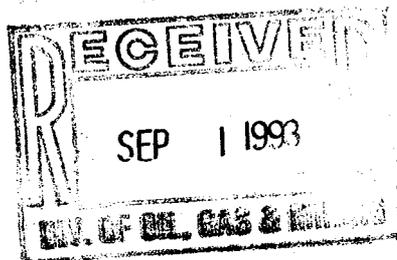
REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS
See Attached Environmental Assessment Report.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any questions regarding the right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincerely,

Paul Andrews
act Superintendent.



Sil + Jar

COMBINED
SITE SPECIFIC
ENVIRONMENTAL ANALYSIS

1.0 PROPOSED ACTION

a gas well & pipeline

Enron Oil & Gas Company is proposing to drill a natural gas pipeline.

RECEIVED
AUG 19 1993

2.0 ALTERNATIVE ACTIONS

- A. ALTERNATIVE CONSIDERED: The proposed action is the preferred alternative.
- B. NO ACTION: Under the no action alternative the proposed action would not be implemented.
- C. OTHER: NA

3.0 PERMITTEE/LOCATION

- A. Permittee Enron Oil & Gas Company
- B. Date 06-08-93
- C. Well No: Natural Cotton #23-18
- D. Right-of-Way
- E. Site Location SW1/4 Section 18 T 9S R 21E Meridian SLB&M

4.0 SITE SPECIFIC SURVEY

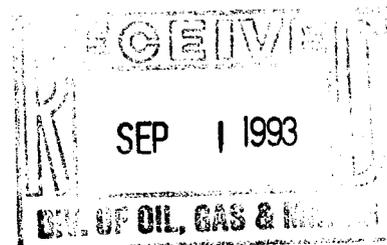
A. SITE DESCRIPTION

- 1. Elevation (feet) 4762
- 2. Annual precipitation (inches) 4-8
- 3. Topography Hills
- 4. Soil Texture Medium texture with gravel on the soil surface
- 5. Estimated infiltration rate:
Slow _____ Moderate x High _____

B. VEGETATION

- 1. Habitat Type:
X Semi-Desert shrub _____ Upland Pinion/Juniper
_____ Upland shrub _____ Mountain
OTHER:

- 2. Percent Ground Cover 30 %



3. Vegetation: (Estimated % Composition)

a. Grasses: 30 %

_____ Western wheatgrass
_____ Needle-and-thread grass
_____ Idaho fescue
_____ Prairie junegrass
_____ Tall wheatgrass
_____ Great Basin wildrye
_____ Kentucky bluegrass
_____ Thickspike wheatgrass
_____ Blue gramma
_____ Brome grasses
17 Annuals

_____ Indian ricegrass
_____ Three-awn
_____ Wire grass
_____ Bluebunch wheatgrass
_____ Slender wheatgrass
10 Galleta
_____ Orchard grass
3 Squirrel tail
_____ Bluegrasses
_____ Dropseed

b. Forbs: 10 %

_____ Russian thistle
1 Globemallow
_____ Kochia
3 Astragalus
_____ Indian Paintbrush
6 Halogeton
_____ Ragweed

_____ Daisy
_____ Mules Ear
_____ Garlic
_____ Annuals
_____ Shooting star

c. Shrubs: 60 %

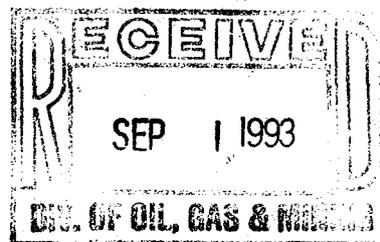
_____ Fourwing saltbush
_____ Black sagebrush
40 Rabbitbrush
_____ Mountain mahogany
_____ Serviceberry
_____ Bitterbrush
10 Big sagebrush
_____ Yellow Brush

_____ Snowberry
_____ Pricklypear
_____ Greasewood
5 Shadscale
_____ Horsebrush
_____ Nuttall saltbush
_____ Spiny Horsebush
5 Other

d. Trees: 0 %

_____ Pinion
_____ Juniper
_____ Cottonwood
_____ Russian olive
_____ Ponderosa

_____ Douglas fir
_____ Lodgepole pine
_____ Engleman spruce
_____ Tamarix



4.2 PRESENT SITE USE

A. USAGE

_____ Rangeland	Acres	<u>0</u>	Irrigable land
_____ Woodland	Acres	<u>1.38</u>	Non-Irrigable land
_____ Commercial		<u>0.13</u>	Floodplain
_____ Timber		_____	Wetland
_____ Riparian			

4.3 CULTURAL RESOURCES

A. CULTURAL SURVEY

The well site x, access road x, and pipeline right-of-way have been cleared by a qualified archaeologist/paleontologist. Name & Organization: _____

5.0 ENVIRONMENTAL IMPACTS

A. SURFACE ALTERATIONS

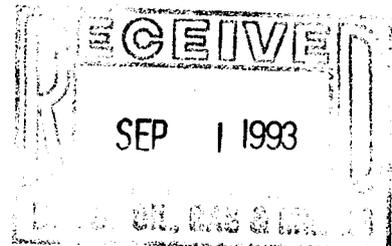
1. Access road 0.03 Acres
2. Well site 1.35 Acres
3. Right-of-way _____ Acres
4. Total disturbed 1.38 Acres

B. VEGETATION/LANDSCAPE

1. Production loss (AUM'S): 0.69 year
2. Permanent scar on landscape: _____ Yes X No
3. Potential impacts to Threatened & Endangered species: _____ Yes X No

C. SOIL/RANGE/WATERSHED

1. Increased Soil erosion, wind x Yes _____ No
2. Increased soil erosion, water x Yes _____ No
3. Increased salt loading potential x Yes _____ No
4. Reduced rangeland x Yes _____ No
5. Reduced irrigated cropland _____ Yes x No
6. Increased run-off in watershed x Yes _____ No
7. Potential point source water pollution x Yes _____ No
8. If answer to (8) is Yes describe: Cottonwood wash is located approximately 150 feet from the well pad.



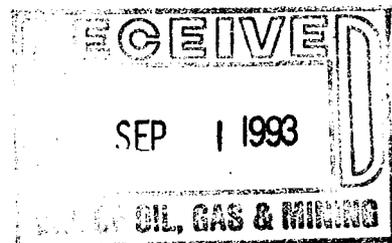
D. WILDLIFE/THREATENED & ENDANGERED SPECIES

1. Decreased wildlife habitat/grazing Yes No
2. Potential increase in wildlife disturbance and poaching Yes No
3. Potential impacts to Threatened & Endangered species Yes No
4. Potential threat to critical wildlife habitat Yes No
- a. If answer to (4) is yes, describe: _____

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

1. Before the site is abandoned the company will be required to restore the well pad, access road, and pipeline right-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.
2. Noxious weeds will be controlled on all well sites and right-of-way. If noxious weeds spread from the well sites or right-of-way onto adjoining land, the company will also be responsible for their control.
3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
4. Surface pipelines will be constructed by using the following procedures:
 - a. Staging areas will be set up along roads or well sites. The pipeline will be welded in place at the staging area.
 - b. As the pipeline is welded it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions only one trip across the right-of-way with equipment is all that will be required.
5. Paleontology - To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen, or dry.
6. The reserve pit will be constructed in very rocky material, therefore, the rocks will be covered with fine soil to protect the liner from the jagged edges of the larger rocks. -



B. SOIL/RANGE/WATERSHEDS

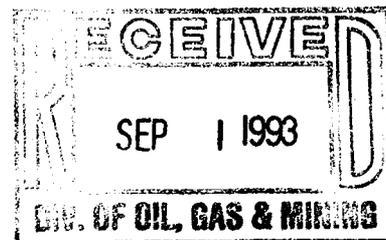
1. Soil erosion will be mitigated by reseeding all disturbed areas and by installing the following practices:

- a. Diversion ditches Yes No Feet
- b. Dikes Yes No Feet
- c. Desilting ponds Yes No Number
- d. Drop structure Yes No Number
- e. Gully plugs Yes No Number
- f. Low water crossing Yes No Number
- g. Culverts Yes No Number
- h. Water bars Yes No Number
- i. Fencing Yes No 17 Rods
- j. Cattleguards Yes No Number
- k. Other, describe: NA

2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:

- a. Line reserve pits with impervious synthetic liners Yes No
- b. Use a closed drilling system Yes No
 - 1. Reason(s): _____
- c. Use a closed production system Yes No
 - 1. Reason(s): _____
- d. Use a unlined emergency pit Yes No
 - 1. Use a synthetic liner Yes No
 - 2. Use a man made container Yes No
 - 3. Reason(s): _____
- e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. **Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.**

3. When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access road will be: a. hauled off: Yes No
 b. Incorporated into the soil: Yes No



C. WILDLIFE/VEGETATION/THEATENED & ENDANGERED SPECIES

1. Upon Identification of Threatened & Endangered species, the following measures will be applied: NA
2. Modifications to surface use will be implemented to protect the specific wildlife species encountered.

D. CULTURAL RESOURCES

All well sites, access roads, and pipeline right-of-ways will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

7.0 UNAVOIDABLE ADVERSE IMPACTS

A. SURFACE ALTERATIONS

None of the adverse impacts listed in 5.0 above can be avoided in a practical manner except those which are mitigated in item 6.0 above those specific in BLM's 13 point surface use plan.

B. RELATIONSHIP BETWEEN SHORT-TERM USE OF THE ENVIRONMENT VS LONG TERM PRODUCTIVITY.

1. Short Term: (Estimated 20 years) A total loss of production on the land and the associated environmental impacts will continue to influence the surrounding area for the productive life of the well.
2. Long Term: Standard policies provide for rehabilitation of the well sites and access road. After the land is rehabilitated, it is not expected to return to its original productive capability. Normally, there will be a permanent scar left on the landscape.

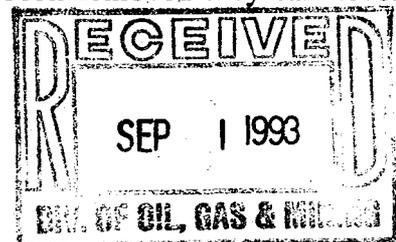
C. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT

Oil and Gas are non-renewable resource, once they have been removed they can never be replaced.

8.0 CUMULATIVE IMPACTS

A. FULL DEVELOPMENT

Each additional well drilled for development increases th esoil erosion potential, reduces wildlife habitat and grazing, -increases potential soil and geological pollution resulting from salt loading, reduces the soil's potential to recover, and increases the potential of water pollution from produced waters and hydro-carbons. Therefore, strict conformance with the mitigation measures and recommendations in this document in emphasized to minimize the adverse environmental impacts.



9.0 NEPA COMPLIANCE

A. RESEARCH/DOCUMENTATION

Based on available information, 06-08-93, the prososed location in the following areas of environmental impacts has been cleared:

- Yes No Listed Threated & Endangered species
- Yes No Critical Wildlife habitat
- Yes No Historical and Cultural resources

10.0 NEPA COMPLIANCE

A. SURFACE PROTECTION/REHABILITATION

All essential surface protection and rehabilitation requirements are specified above.

11.0 RECOMMENDATIONS

A. APPROVAL/DISAPPROVAL

We recommend approval disapproval of the proposed action as outlined in item 1.0 above.

7-8-93
DATE

Dale A. Hansen
Representative, BIA Land Operations,
Uintah & Ouray Agency

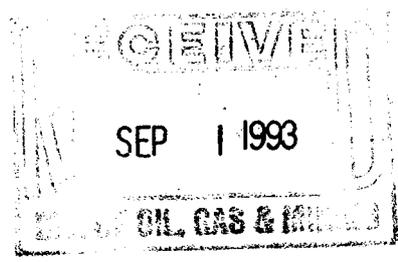
12.0 REVIEWING OFFICIAL

A. CONCURRENCE

We concur with the approval disapproval of the proposed action as outlined in item 1.0 above.

7/8/93
DATE

Mary Orr
Environmental Coordinator,
Uintah & Ouray Agency

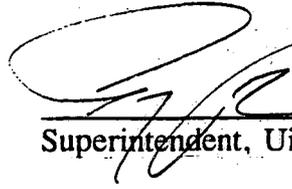


13.0 DECLARATION

A. APPROVAL

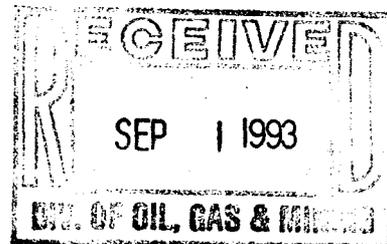
It has been determined that the proposed action is not a federal action significantly affecting the quality of the environment as it would require the preparation of an environmental impact statement in accordance with section 102 (2) (c) of the National Environmental Polity Act of 1969 (42 USC 4331) (2) (C).

2/8/97
DATE


Superintendent, Uintah & Ouray Agency

14.0 CONSULTATION

1. Bradley Longhair, Ute Tribal Energy & Minerals
2. Byron Tolman, Bureau of Land Management
3. Alvin Igancio, Ute Tribal Energy & Minerals
4. Ed Trotter, Enron Oil & Gas Company
5. Dale S. Hanberg, Bureau of Indian Affairs
- 6.
- 7.
- 8.
- 9.
- 10.



WELL LOCATION INFORMATION

Company/Operator: Enron Oil and Gas Company

API Number 43-047-32427

Well Name & Number: Natural Cotton 23-18

Lease Number: U-0581

Location: SESW Sec. 18 T. 9 S. R. 21 E.

Surface Ownership: Tribal

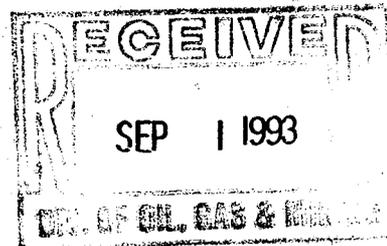
Date NOS Received 5/26/93

Date APD Received 6/21/93

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Enron Oil & Gas Company Well No. Natural Cotton 23-18

Location NENW Section 18, T9S, R21E Lease No. U - 0581

Approval of this application 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.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

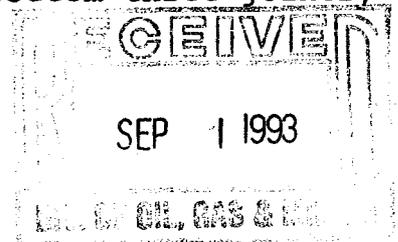
The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for a 2M system for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.



As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at \pm 2,272 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 2,072 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

GEI/VI

SEP 1 1993

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

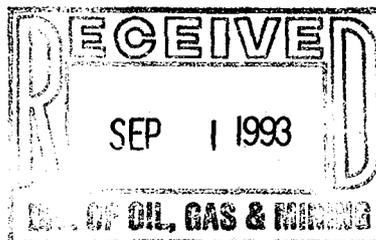
If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.



No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

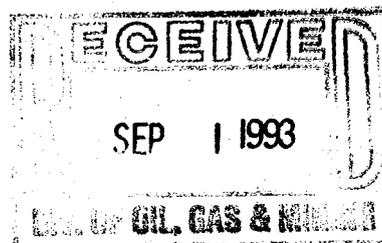
Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.



Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

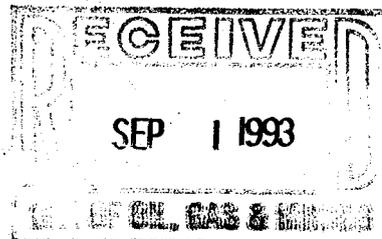
APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka (801) 781-1190
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

BLM FAX Machine (801) 789-3634



EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

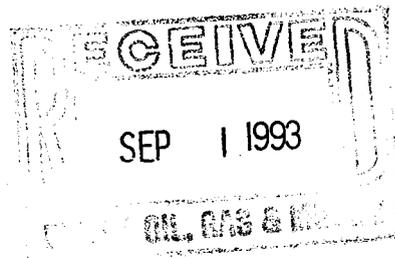
Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.



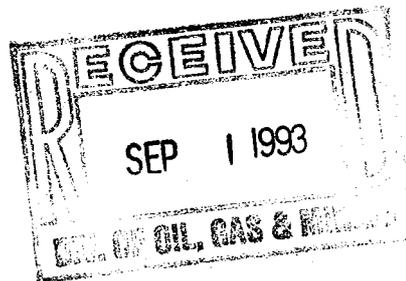
Additional Surface Stipulations

Prior to installing the pit liner, all rock will be covered with soil so that no sharp rock is exposed to tear the liner.

6.0 MITIGATION STIPULATIONS

A. VEGETATION/LANDSCAPE

1. Before the site is abandoned, the company will be required to restore the well pad, access road, and pipeline right-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation.
2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way onto adjoining land, the company will also be responsible for their control.
3. After the pipeline has been constructed and the right-of-way re-seeded, vehicular travel over the right-of-way will be limited to that which is absolutely necessary for the maintenance of the pipeline.
4. Surface pipelines will be constructed by using the following procedures:
 - a. Staging areas will be set up along roads or well sites. The pipeline will be welded in place at the staging area.
 - b. As the pipeline is welded, it will be pulled to the next staging area by a suitable piece of equipment. Except for unusual conditions, only one trip across the right-of-way with equipment is all that will be required.
5. Paleontology - To protect paleontology resources, surface pipeline construction will not occur when the soil is muddy. It will occur when the soil is either frozen or dry.
6. The reserve pit will be constructed in very rocky material, therefore, the rocks will be covered with fine soil to protect the liner from the jagged edges of the larger rocks.



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: ENRON 43-047-32427

WELL NAME: NATURAL COTTON 23-18

Section 18 Township 9S Range 21E County UINTAH

Drilling Contractor CHANDLER

Rig # 7

SPUDDED: Date 9/19/93

Time 11:00 AM

How DRY HOLE

Drilling will commence

Reported by ED TROTTER

Telephone # 1-789-0990

Date 9/20/93 SIGNED FRM

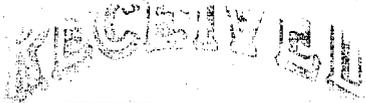
OPERATOR ENRON OIL & GAS COMPANY

OPERATOR ACCT. NO. N 0401

ENTITY ACTION FORM - FORM 6

ADDRESS P.O. BOX 1815

VERNAL, UTAH 84078

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	11525	43-047-32427	NATURAL COTTON 23-18	SESW	18	9S	21E	UINTAH	9/19/93	9/19/93
WELL 1 COMMENTS: <i>Entity added 9-28-93. See</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
 SEP 27 1993 DIVISION OF OIL, GAS & MINING											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES** (See instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

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

(3/89)

Luella L. Wallace
 Signature
 Sr. Admin. Clerk
 Title
 9/20/93
 Date
 Phone No. (801) 789-0790

ENRON Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

September 20, 1993

Mr. Ed Forsman
Bureau of Land Management
Vernal District
170 South 500 East
Vernal, Utah 84078

RECEIVED

SEP 27 1993

DIVISION OF
OIL, GAS & MINING

RE: SPUDDING
NATURAL COTTON 23-18
LEASE: U-0581
SEC. 18, T9S, R21E
UNITAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached a Sundry Notice for the spudding of the subject well.

If further information is required, please contact this office.

Sincerely,



C.C. Parsons
Division Operations Manager

kt

cc: Utah Board of Oil, Gas and Mining
D. Weaver
T. Miller
Vernal Office
File

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

SUNDRY NOTICE 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

<p>1. Type of Well</p> <table style="width:100%;"> <tr> <td style="width:33%;"><input type="checkbox"/> Oil Well</td> <td style="width:33%;"><input checked="" type="checkbox"/> Gas Well</td> <td style="width:33%;"><input type="checkbox"/> Other</td> </tr> </table> <p>2. Name of Operator ENRON OIL & GAS COMPANY</p> <p>3. Address and Telephone No. P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331</p> <p>4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1318' FSL - 2818' FWL SECTION 18, T9S, R21E</p>	<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Other	<p>5. Lease Designation and Serial No. U-0581</p> <p>6. If Indian, Allottee or Tribe Name UTE TRIBAL SURFACE</p> <p>7. If Unit or C.A., Agreement Designation</p> <p>8. Well Name and No. NATURAL COTTON 23-18</p> <p>9. API Well No. 43-047-32427</p> <p>10. Field and Pool or Exploratory Area NATURAL COTTON</p> <p>11. COUNTY STATE UINTAH UTAH</p>
<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	<input type="checkbox"/> Other		

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT	<input type="checkbox"/> CHANGE OF PLANS
<input checked="" type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> SPUDDING

(Note: Report results of multiple completion on Well Completions 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).

Enron Oil & Gas Company spudded a 12-1/4" surface hole at the subject location at 11:00 am, 9/19/93. The contractor was Leon Ross Drilling & Construction, Inc. Ed Forsman of the BLM District and Frank Mathews of the UOGM were notified of the spud on 9/19/93.

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

SIGNED <i>[Signature]</i>	TITLE Engineering Clerk	DATE 09/20/93
---------------------------	--------------------------------	----------------------

(This space for Federal or State office use)

APPROVED BY	TITLE	DATE
-------------	-------	------

CONDITIONS OF APPROVAL, IF ANY:

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

Toni
~~Tom~~ Miller

Erson Oil Gas

1- Natural 14.8

Cotton - SWSW 8, 95. 01E

43-047 - -

exception ① - Natural 03.18

Cotton - SESW 18, 95. 01E

43-047-32427

Cause No. 19T-1

303-570-5440 ext 138

Oil wells

Tim Shaper - Engineer
307-276-3331

Frank.

pls call toni and tell her
that her oil wells will just
be under statewide springing and the
exceptions will apply to that and
that ^{cause} #197-1 for gas well springing
is void.

Thanks.

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

5. LEASE DESIGNATION AND SERIAL NO.

U-0581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NATURAL COTTON

8. FARM OR LEASE NAME

NATURAL COTTON

9. WELL NO.

23-18

10. FIELD AND POOL, OR WILDCAT

NATURAL COTTON

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

SECTION 18, T9S, R21E

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

14. PERMIT NO.

43-047-32427

DATE PERMIT ISSUED

8/26/93

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL GAS WELL DRY **JAN 18 1994**

b. TYPE OF COMPLETION:

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RES. OTHER **DIVISION O**

2. NAME OF OPERATOR

ENRON OIL & GAS COMPANY OIL, GAS & MINING

3. ADDRESS OF OPERATOR

P.O. BOX 250 BIG PINEY, WYOMING 83113

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **1318' FSL - 2818' FWL**

At top prod. interval reported below

At total depth

15. DATE SPUDDED

9/19/93

16. DATE T.D. REACHED

10/11/93

17. DATE COMPL. (Ready to prod.)

1/7/94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4768' KB

19. ELEV. CASINGHEAD

4757' PGL

20. TOTAL DEPTH, MD & TVD

5174' KB

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPLETIONS, HOW MANY?

1

23. ROTARY TOOLS

ROTARY

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

4628-4758' GREEN RIVER

25. WAS DIRECTIONAL SURVEY MADE?

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/FDC/DSN/GR-CALIPER CBL 11-3-93

27. WAS WELL CORED?

NO

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#, J-55 ST&C	236' KB	12-1/4"	125 SX CLASS "G"	NONE
4-1/2"	10.5#, J-55 ST&C	5166.89' KB	7-7/8"	196 SX HI-LIFT; 280 SX 50/50 POZMIX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4799' KB	NO

31. PERFORATION RECORD (Interval, size and number)

4745-4758' W/2 SPF

4628-4691' W/2 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4745-58'	Fraced w/19,110 gals borate x-linked, 2% KC1 & 70,700# 16/30 sand & 8000# 16/30 RC sand.
	Average pressure 1350 psig.
	OVER

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)		
1/7/94		FLOWING				PRODUCING		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR	OIL BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO	
1/7/94	24 HRS	48/64	TEST PERIOD	182 BO	TSTM	0 BW	36	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATEED		OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
70 PSIG	1160 PSIG	24-HOUR RATE		182 BO	TSTM	0 BW	36	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

CURRENTLY BEING USED FOR FUEL AND VENTED

TEST WITNESSED BY

JAY ORR

35. LIST OF ATTACHMENTS

NONE

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

SIGNED

Kendra C. Lauray

TITLE **ENGINEERING CLERK**

DATE

01/11/94

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires September 30, 1990

SUNDRY NOTICE 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

RECEIVED
JUN 18 1994
DIVISION OF
OIL, GAS & MINING

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
ENRON OIL & GAS COMPANY

3. Address and Telephone No.
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1318' FSL - 2818' FWL

SECTION 18, T9S, R21E

5. Lease Designation and Serial No.
UTE TRIBAL SURFACE 0581

6. If Indian, Allottee or Tribe Name
UTE TRIBAL SURFACE

7. If Unit or C.A., Agreement Designation

8. Well Name and No.
NATURAL COTTON 23-18

9. API Well No.
43-047-32427

10. Field and Pool or Exploratory Area
NATURAL COTTON

11. COUNTY STATE
UINTAH UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input checked="" 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 FIRST SALES

(Note: Report results of multiple completion on Well Completions 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).

FIRST SALES: 1/7/94, 182 BO, 0 BW, 48/64" CHOKE, FTP 70 PSIG, FCP 1160 PSIG.

14. I hereby certify that the foregoing is true and correct.
 SIGNED *Brenda K. Lanner* TITLE Engineering Clerk DATE 01/11/94

(This space for Federal or State office use)

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

**UTAH DIVISION OF OIL, GAS AND MINING
EQUIPMENT INVENTORY**

RECEIVED

FEB 15 1994

Operator: Enron Oil & Gas Lease: State: Federal: Indian: Fee:
 Well Name: Natural Cotton 23-18 API Number: 43-047-32427
 Section: 18 Township: 9S Range: 21E County: Uintah Field: Natural Buttes
 Well Status: POW Well Type: Oil: Gas:

DIVISION OF
OIL GAS & MINING

PRODUCTION LEASE EQUIPMENT: CENTRAL BATTERY:

1 Well head Boiler(s) Compressor Separator(s)
1 Dehydrator(s) 2 Shed(s) Line Heater(s) 1 Heated Separator
 VRU Heater Treater(s)

PUMPS:

 Triplex 1 Chemical Centrifugal

LIFT METHOD:

 Pumpjack Hydraulic Submersible Flowing

GAS EQUIPMENT:

1 Gas Meters Purchase Meter Sales Meter

TANKS: NUMBER

SIZE

<u>2</u>	Oil Storage Tank(s)	<u>400</u>	<u> </u> BBLs
<u> </u>	Water Tank(s)	<u> </u>	<u> </u> BBLs
<u> </u>	Power Water Tank	<u> </u>	<u> </u> BBLs
<u> </u>	Condensate Tank(s)	<u> </u>	<u> </u> BBLs
<u> </u>	Propane Tank	<u> </u>	<u> </u>

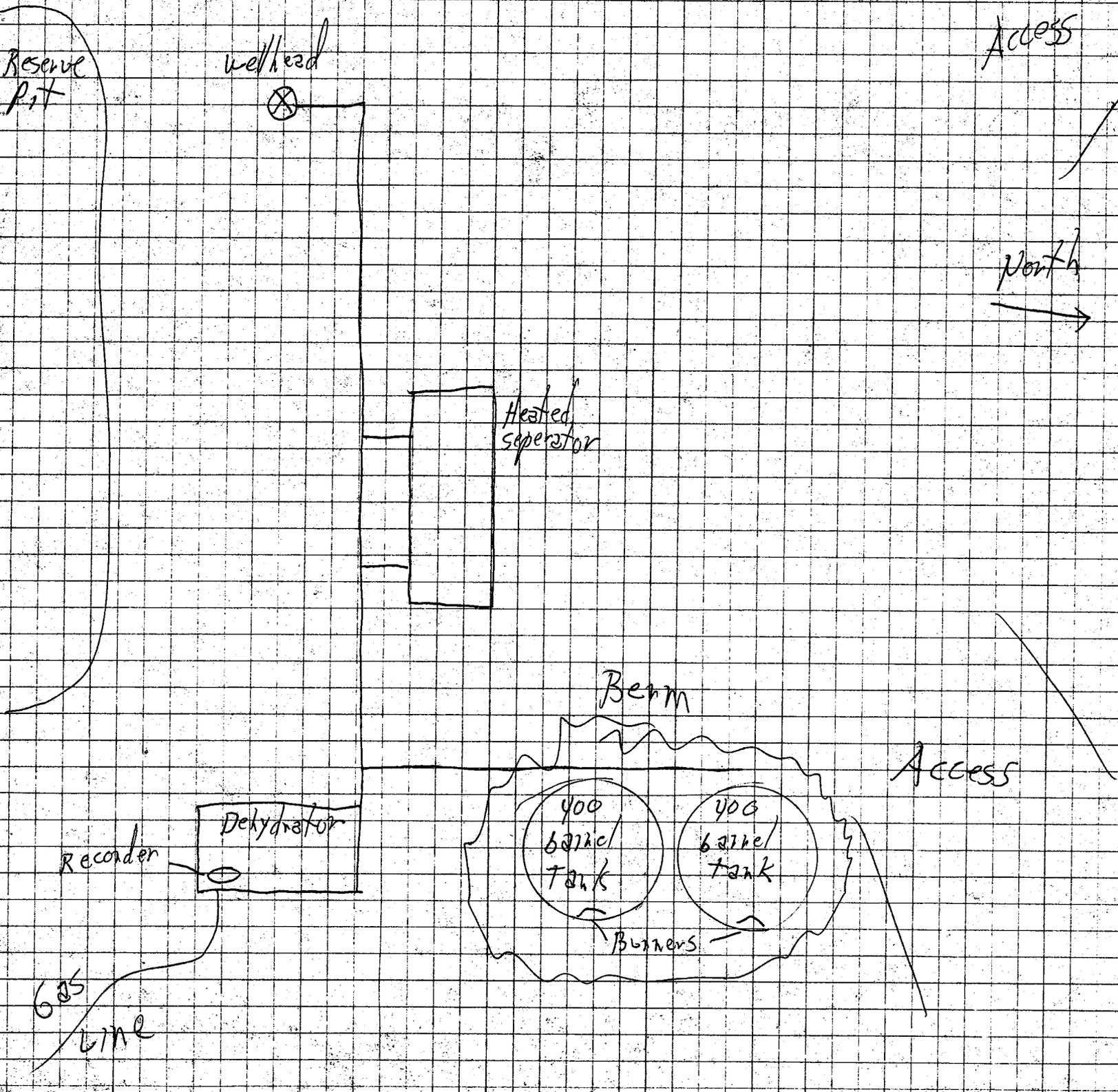
REMARKS: Tanks have burners, adequate berm, and valves are sealed. Reserve pit is open and holds 875 barrels of fluid

Location central battery: Qtr/Qtr: Section: Township: Range:

Inspector: David W. Hackford Date: 1/31/94

Natural Cotton 23-18
43-047-32427

Natural Cotton Unit
306-18F
Location



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

U-0581

6. If Indian, Allottee or Tribe Name

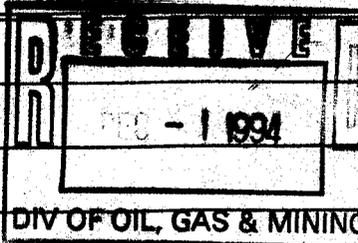
UTE TRIBAL SURFACE

7. If Unit or CA, Agreement Designation

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE



1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

ENRON OIL & GAS COMPANY

3. Address and Telephone No.

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

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

**1318' FSL & 2818' PWL SW
SEC. 18, T9S, R21E**

8. Well Name and No.

NATURAL COTTON 23-18

9. API Well No.

43-047-32427

10. Field and Pool, or Exploratory Area

NATURAL COTTON

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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input checked="" 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.)*

Enron Oil & Gas Co. requests approval to dispose of produced water from the subject well as follows:

1. Store in an above ground tank.
2. Transport by truck to Enron Oil & Gas Co.'s Natural Buttes 21-20 SWD Plant or Ace Oilfield Disposal, Inc.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

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

Signed *Linda L. Wallace*

Title Sr. Admin. Clerk

Date 11/29/94

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:



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

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

October 6, 1999

VIA OVERNIGHT MAIL

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

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

Dear Ms. Risbeck:

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

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

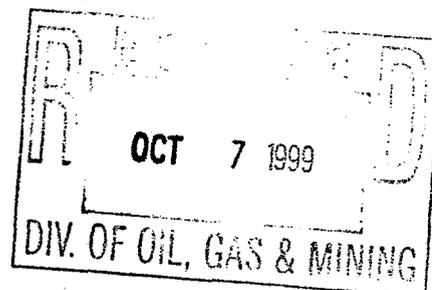
Sincerely,

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

Debbie Hamre

Enclosures

cc: Theresa Wysocki
Toni Miller, Denver Division
Bill Aven

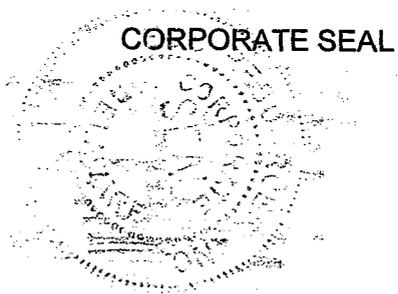


ENRON OIL & GAS COMPANY
CERTIFICATE OF NAME CHANGE
TO EOG RESOURCES, INC.

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

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

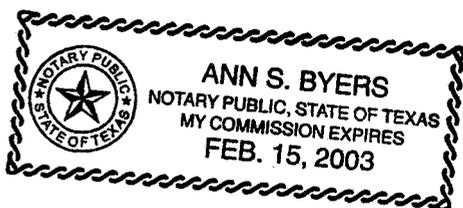
IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of said Corporation this 4th day of October, 1999.



Vickie L. Graham
Vickie L. Graham
Assistant Secretary

STATE OF TEXAS
COUNTY OF HARRIS

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

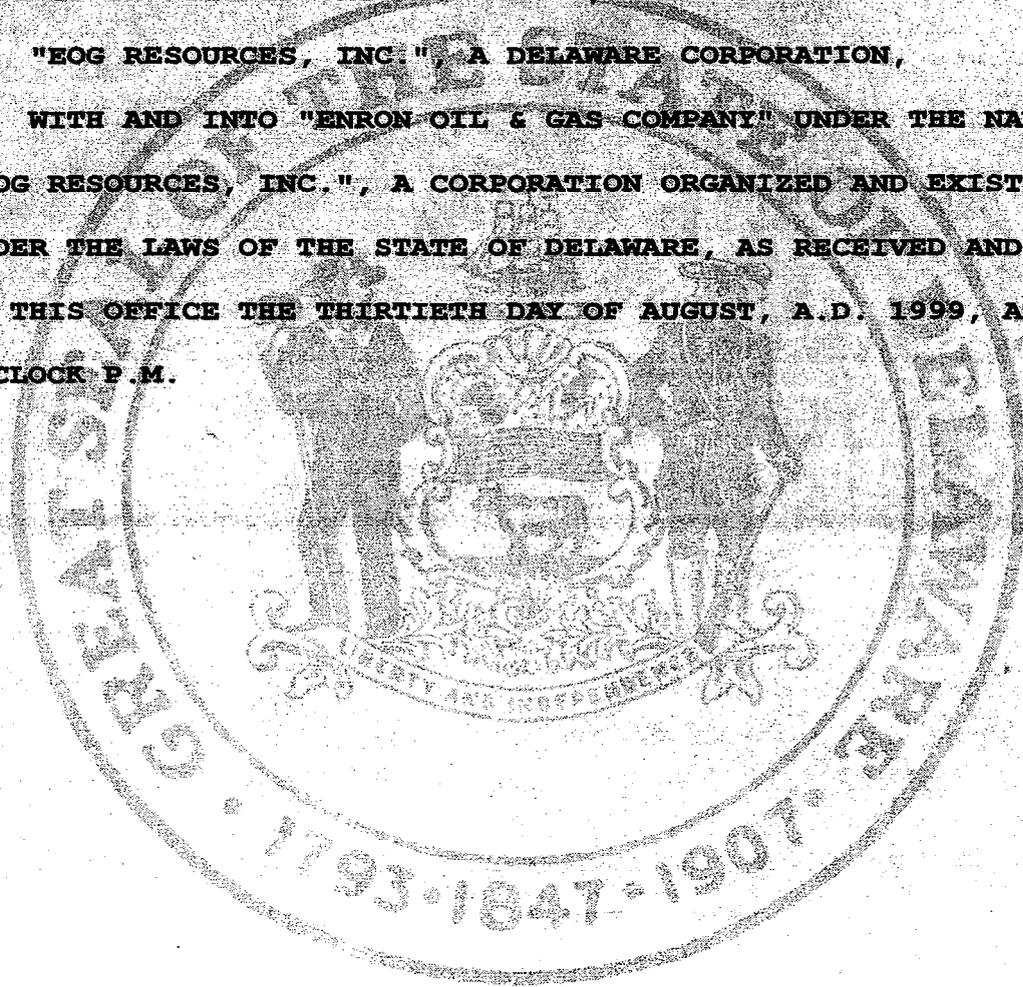


Ann S. Byers
Notary Public in and for
The State of Texas

Office of the Secretary of State

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

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



Edward J. Freel

Edward J. Freel, Secretary of State

2064000 8100M

991371085

AUTHENTICATION: 9955549

DATE: 09-03-99

OPERATOR CHANGE WORKSHEET

ROUTING:

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

Attach all documentation received by the Division regarding this change.

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

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

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

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

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

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

Name: **SEE ATTACHED**	API: <u>4304732427</u>	Entity: <u>11525 S 18 T 095 R 2E</u>	Lease:
Name: _____	API: _____	Entity: S T R	Lease: _____
Name: _____	API: _____	Entity: S T R	Lease: _____
Name: _____	API: _____	Entity: S T R	Lease: _____
Name: _____	API: _____	Entity: S T R	Lease: _____
Name: _____	API: _____	Entity: S T R	Lease: _____

OPERATOR CHANGE DOCUMENTATION

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

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

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

ENTITY REVIEW

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

BOND VERIFICATION - (FEE LEASE WELLS)

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

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

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

FILMING

- VS 1. All attachments to this form have been **microfilmed** on APR. 25 2001.

FILING

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

COMMENTS



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

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

OCT 18 1999

NOTICE

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

Merger Recognized Name Change Recognized

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

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

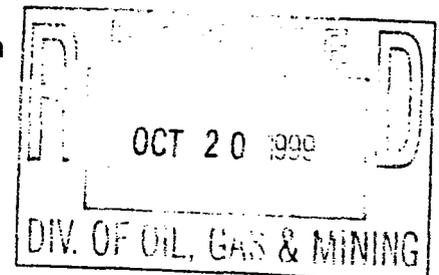
The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified,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

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

Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure:
Exhibit of Leases



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

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

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

UTAH ACCOUNT NUMBER: N0401

REPORT PERIOD (MONTH/YEAR): 12 / 1999

AMENDED REPORT (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
STAGECOACH 41-20									
4304732280	11456	09S 22E 20	WSTC		GW		U-019302A		APPRV 10.20.99
SCU 50-20F									
4304733104	11456	09S 22E 20	WSTC		GW		U-019302		h
NATURAL COTTON 23-28									
4304732425	11516	09S 21E 28	GRRV		GW		U-0576		h
NATURAL COTTON 34-21									
4304732426	11522	09S 21E 21	GRRV		GW		U-0576		h
NATURAL COTTON 14-8									
4304732428	11523	09S 21E 08	GRRV		GW		U-0575B		h
NATURAL COTTON 23-18									
4304732427	11525	09S 21E 18	GRRV		GW		U-0581		h
NATURAL COTTON 13-20									
4304732429	11531	09S 21E 20	GRRV		GW		U-0575		h
NATURAL COTTON 11-20									
4304732430	11534	09S 21E 20	GRRV		GW		U-0575		h
NATURAL COTTON 12-17									
4304732463	11661	09S 21E 17	GRRV		GW		U-0575		h
NATURAL COTTON 43-16									
4304732468	11665	09S 21E 16	GRRV		OW		ML-3282		h
CWU 582-1N									
4304733235	12521	09S 22E 01	WSTC		GW		U-01458		h
NORTH CHAPITA 2-5									
4304733211	12522	09S 22E 05	WSTC		GW		FEE		h
									h

TOTALS

--	--	--

COMMENTS :

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

Date: _____

Name and Signature: _____

Telephone Number: _____



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

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

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

February 1, 2000

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

Re: Notification of Sale or Transfer of Fee Lease Interest

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

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

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

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

Utah Royalty Owners Association
Box 1292
Roosevelt, Utah 84066

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

Your assistance in this matter is appreciated.

Sincerely,

Handwritten signature of Kristen D. Risbeck in black ink.

Kristen D. Risbeck

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



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

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

SENT VIA FAX
(801)359-3940

March 10, 2000

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

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

Dear Ms. Risbeck:

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

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

Sincerely,

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

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
BRENNAN BOTTOMS 1-15	U-14639	430473101800
COTTONTAIL FED 1-18	U-0575	000721000001 430473189900
COTTONWOOD FED 1-20	U-0575	003570000001 430473187500
CWU 1-04	U-15726	003665000001 430473066000
CWU 1-05 WASATCH	U-15727	003666000001 430473066100
CWU 5-22	U-0284A	003729000001 430471505100
CWU 7-10	U-0281	003742000001 430471505300
CWU 11-15	U-0283A	003667000001 430471505600
CWU 13-13	U-0282	003669000001 430471505800
CWU 15-11	U-0281	003671000001 430471506000
CWU 16-14	U-0282	003672000001 430471506100
CWU 17-25	U-0285A	003673000001 430471506200
CWU 20-28	U-0285A	003678000001 430471506500
CWU 21-23	U-0282	003680000001 430471506600
CWU 22-09	U-0283A	003683000001 430471506700
CWU 24-02	ML-3077	003701000001 430471506800
CWU 30-22	U-0284A	003709000001 430473022900
CWU 31-14	U-0282	003710000001 430473023200
CWU 32-21	U-0284A	003711000001 430473023300
CWU 33-16	ML-3078	003712000001 430473023400
CWU 34-28	SL-D65296	003713000001 430473023500
CWU 35-15	U-0283A	003714000001 430473023600
CWU 36-26	U-0285A	003715000001 430473026300
CWU 37-11	U-0281	003716000001 430473026400
CWU 38-09	U-0283A	003717000001 430473026500
CWU 39-16	ML-3078	003718000001 430473026800
CWU 40-27	U-0344A	003719000001 430473028700
CWU 42-13	U-0282	003721000001 430473028900
CWU 43-11	U-0281	003722000001 430473029000
CWU 44-10	U-0281	003723000001 430473029100
CWU 45-25	U-010956	003724000001 430473061200
CWU 47-30	U-0337	003726000001 430473061400
CWU 48-19	U-0337	003727000001 430473061500
CWU 49-25	U-0285A	003728000001 430473070200
CWU 52-33	U-0336	003732000001 430473071200
CWU 58-19	U-0337	003738000001 430473082700
CWU 217-23	U-0282	003681000001 430473115700
CWU 220-10	U-0281	003684000001 430473115400
CWU 224-10	U-0281	003685000001 430473121800
CWU 225-02	ML-3077	003686000001 430473130500
CWU 226-03	U-0281	003687000001 430473131200
CWU 227-03	U-0281	003688000001 430473131300
CWU 228-09	FEE	003689000001 430473131700
CWU 229-12	U-0282	003690000001 430473131500
CWU 231-14	U-0282	003692000001 430473131800

EOG RESOURCES, INC.
UTAH OPERATED WELLS

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

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #	
CWU 349-27N	U-0285A	022036000001	430473237400
CWU 350-14N	U-0282	022037000001	430473237500
CWU 351-15N	U-0283A	022038000001	430473239000
CWU 352-16	ML-31603	032569000001	430473333000
CWU 353-15F	U-0283A	025923000001	430473255500
CWU 355-13N	U-0282	025926000001	430473264400
CWU 358-23F	U-0282	025924000001	430473254800
CWU 359-27N	U-0285A	024135000001	430473243300
CWU 360-26N	U-0285A	024136000001	430473243200
CWU 364-15	U-0283A	024138000001	430473243600
CWU 401-28F	U-0285A	031398000001	430473313300
CWU 403-3N	U-0281	025124000001	430473251000
CWU 404-10N	U-0281	025125000001	430473251100
CWU 407-16N	ML-3078	032570000001	430473334700
CWU 408-09N	FEE	030439000001	430473304300
CWU 409-11N	U-0281	025927000001	490353264300
CWU 410-02N	ML-3077	030389000001	430473289300
CWU 411-10N	U-0281	025126000001	430473249600
CWU 416-24N	SL-071756	025127000001	430473250100
CWU 429-22N	U-0284A	025129000001	430473248400
CWU 430-22F	U-0284A	025130000001	430473248500
CWU 431-23F	U-0282	025131000001	430473248600
CWU 432-12N	U-0281	025123000001	430473252300
CWU 433-28N	U-0285A	002592900001	4304732641
CWU 434-27N	*43-047-32789 U-0285A	025930000001	430473264000
CWU 435-24N	U-0282	025931000001	430473263900
CWU 439-11N	U-0281	025932000001	430473285100
CWU 440-14F	U-0282	025925000001	430473256200
CWU 441-11F	U-0281	032571000001	430473334800
CWU 442-11F	U-0281	030577000001	430473295100
CWU 443-11F	U-0281	027627000001	430473282300
CWU 448-10F	U-0281	030440000001	430473304400
CWU 449-10F	U-0281	030666000001	430473304500
CWU 451-14F	U-0282	027628000001	430473282400
CWU 454-14F	U-0282	030441000001	430473291400
CWU 457-15N	U-0283A	030667000001	430473295200
CWU 458-15F	U-0283A	030668000001	430473295400
CWU 460-16F	ML-3078	032572000001	430473334900
CWU 462-24F	SL-071756	032255000001	430473331400
CWU 463-23F	U-0282	027629000001	430473284100
CWU 464-23F	U-0282	032573000001	430473331500
CWU 465-23	U-0282	030669000001	430473292500
CWU 467-22F	U-0284A	030390000001	430473289500
CWU 469-22E	U-0284A	027630000001	430473282500
CWU 471-21F	U-0284A	031399000001	430473314100

LA in ERROR

EOG RESOURCES, INC.
UTAH OPERATED WELLS

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

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
CWU 556-11F	U-0281	031414000001	430473330100
CWU 558-14F	U-0282	031386000001	430473310500
CWU 559-14F	U-0282	031387000001	430473310600
CWU 560-14F	U-0282	031416000001	430473311700
CWU 561-14F	U-0282	031417000001	430473311800
CWU 563-27F	U-0285A	031419000001	430473276900
CWU 564-16F	ML-3078	031388000001	430473312600
CWU 565-28F	U-0285A	031245000001	430473306700
CWU 566-22F	U-0284A	031420000001	430473311900
CWU 570-02F	ML-3077	031746000001	430473335200
CWU 571-9F	U-0283A	031747000001	430473326600
CWU 572-10F	U-0281	031748000001	430473326700
CWU 573-11F	U-0281	031749000001	430473330200
CWU 574-12N	U-0281	031750000001	430473330300
CWU 575-13F	U-0282	031751000001	430473331600
CWU 576-14F	U-0283	031752000001	430473321500
CWU 577-22F	U-0284A	031753000001	430473332700
CWU 578-22F	U-0284A	031754000001	430473331700
CWU 579-23F	U-0282	031755000001	430473331800
CWU 580-23F	U-0282	031756000001	430473331900
CWU 582-1N	U-01458	031758000001	430473323500
CWU 584-13F	U-0282	032261000001	430473332200
CWU 585-2	ML-3077	032223000001	430473321600
CWU 586-4	U-0283A	032224000001	430473326800
CWU 589-28	U-0285A	032262000001	430473332800
CWU 591-23F	U-0282	032577000001	430473332000
CWU 592-11F	U-0281	032578000001	430473332900
CWU 593-11F	U-0281	032579000001	430473335400
DC 1-11 GR	U-27042	003747000001	430473032600
DC 2-10 GR	U-27042	003758000001	430473043400
DC 4-17 GR	U-38400	003780000001	430473064200
DC 60-29	U-24230	003804000001	430473109300
DC 61-29	U-24230	003805000001	430473126300
* HARLEY GOVT #1	Petrox 356172	009856000001	430191504600
HOME FEDERAL #1-34	U-3405	006503000001	430473022300
HOME FEDERAL #1-34 WAS	—	006503000002	430473022300
LTL PAP 1-26 B5	U-43156	010439000001	430473177900
LTL PAP 1-26 RED	—	010439000002	430473177900
N CHAPITA 2-5	file	031873000001	430473321100
NATURAL COTTON 11-20	U-0575	023868000001	430473243000
NATURAL COTTON 12-17	U-0575	025208000001	430473246300
NATURAL COTTON 13-20	U-0575	023863000001	430473242900
NATURAL COTTON 14-08	U-0575	023867000001	430473242800
NATURAL COTTON 23-18	U-0581	023866000001	430473242700
NATURAL COTTON 23-28	U-0576	023864000001	430473242500

EOG RESOURCES, INC.
UTAH OPERATED WELLS

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

EOG RESOURCES, INC.
UTAH OPERATED WELLS

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

EOG RESOURCES, INC.
UTAH OPERATED WELLS

WELL NAME	EOG PROPERTY #	API #
NBU 356-29E	021834000001	430473238300
NBU 358-1E	021942000001	430473238800
NBU 360-13E	021945000001	430473238700
NBU 382-18E	031002000001	430473306400
NBU 386-24E	031005000001	430473305600
NBU 388-19E	031134000001	430473305700
NBU 389-29E	031344000001	430473304900
NBU 390-4E	031316000001	430473283500
NBU 391-05E	031007000001	430473298800
NBU 393-13E	031008000001	430473307100
NBU 394-13E	031009000001	430473307200
NBU 400-11E	025576000001	430473254400
NBU 431-09E	031135000001	430473306900
NBU 481-03E	031136000001	430473306300
NBU 483-19E	031137000001	430473306500
NBU 489-07E	031329000001	4304733/21
NBU 490-30E	<i>Apd. U-0581</i> 031330000001	430473313500
NBU 497-1E	031337000001	430473312300
NBU 506-23E	031342000001	430473314000
NBU 508-8E	031300000001	430473312400
NBU STATE 1-32G	<i>ML-22261</i> 004470000001	430473031500
NBU STATE 2-36G	004471000001	430473051500
NDC 69-29 ORI	<i>U-24230</i> 010915000001	430473158000
NDK STORAGE	024739000001	
NDU 1-28	<i>U-0576</i> 004581000001	430473126900
OSCU II 1-34	<i>U-49523</i> 019777000001	430473203900
OSCU II 2-27 (DEV)	<i>U-49518</i> 001727000001	430473189800
OSCU II FED #1	<i>U-49518</i> 011041000001	430473172200
STG 1-32	<i>ML-3085</i> 005915000001	430471507100
STG 2-28	<i>U-0803</i> 005928000001	430471507200
STG 6-20	<i>Indian</i> 005936000001	430471507500
STG 11-22	<i>U-025960</i> 005919000001	430472019300
STG 14-34	<i>U-9613</i> 005922000001	430473059400
STG 15-27	<i>U-0803</i> 005923000001	430473060400
STG 18-17	<i>Fee</i> 005926000001	430473061100
STG 19-33	<i>U-9613</i> 005927000001	430473065700
STG 21-08	<i>U-0283</i> 005930000001	430473065900
STG 22-17	<i>Indian</i> 005931000001	430473129900
STG 33-17N	<i>Indian</i> 024128000001	430473244100
STG 41-20	<i>U-019302A</i> 021175000001	430473228000
STG 44-8N	<i>U-0283</i> 025122000001	430473252000
STG 48-17F	<i>Indian</i> 031389000001	430473272800
STG 50-20F	<i>U-019302</i> 031390000001	430473310400
STG 51-20F	<i>Indian</i> 031391000001	430473312000
STG 52-08N	<i>U-0283</i> 031745000001	430473283400

EOG RESOURCES, INC.
 UTAH OPERATED WELLS

WELL NAME		EOG PROPERTY #	API #
STG 53-08N	<i>U-0283</i>	032264000001	430473268200
STG 56-20F	<i>Indian</i>	032265000001	430473337000
STG 57-08N	<i>U-0283</i>	032266000001	430473337100
WILD HORSE FED 2-26	<i>U-3405</i>	008266000001	430473188200
WILD HORSE FED 2-35	<i>U-3405</i>	019139000001	430473190100
WILD HORSE FED 3-26	<i>U-43156</i>	021869000001	430473237700
WILD HORSE FED 3-35	<i>U-3405</i>	021871000001	430473238900

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address
P.O. BOX 250 Big Piney WY, 83113

3b. Phone No. (include area code)
307-276-3331

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)
SE/SW 1318 FSL 2818 FWL 40.03242 LAT 109.595 LON SECTION 18, T9S, R21E

5. Lease Serial No.
U-05812

6. If Indian, Allottee or Tribe Name
UTE INDIAN TRIBE

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
NATURAL COTTON 23-18

9. API Well No.
43-047-32427

10. Field and Pool, or Exploratory Area
WASATCH

11. County or Parish, State
UINTAH COUNTY, UT

12. CHECK 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"/> Alter 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 VARIANCE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	REQUEST
	<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 BLM/BIA. Required subsequent reports shall 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 shall 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.)

EOG Resources, Inc. requests a variance to the requirement for a vent line valve (denardo) on the oil tanks at the Natural Cotton 23-18 well. The well produces primarily Green River black wax crude. The tank is required to be heated for sales thus the light ends are cooked off and are released every time the thief hatch is opened to gauge the tank. Therefore the vent line valve does not have any effective purpose and has the potential to create a safety hazard in the winter due liquid condensation freezing at the valve.

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
 Date: 6-30-05
 Initials: CHD

Date: 6/29/05
 By: [Signature]

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Kaylene R. Gardner

Title **Regulatory Assistant**

Signature

[Signature]

Date

06/27/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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.

Title

Date

Office

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)

RECEIVED

JUN 29 2005

DIV. OF OIL, GAS & MINING

8-30-99

**CERTIFICATE OF OWNERSHIP
AND MERGER**

MERGING

EOG RESOURCES, INC.
a Delaware corporation

INTO

ENRON OIL & GAS COMPANY
a Delaware corporation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ENRON OIL & GAS COMPANY

By:


Walter C. Wilson
Senior Vice President and
Chief Financial Officer

BKS

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-0581

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes Unit

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Natural Cotton 23-18

2. Name of Operator
EOG Resources, Inc.

9. API Well No.
43-047-32427

3a. Address
600 17th Street, Suite 1000N
Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

10. Field and Pool or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1318' FSL & 2818' FWL (SESW)
Sec. 18-T9S-R21E 40.03242 LAT 109.595 LON

11. Country or Parish, State
Uintah County, Utah

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

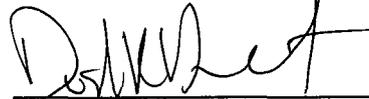
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 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 recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization to temporarily abandon the subject well.

THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see R649-3-36).

Federal Approval of This Action is Necessary



January 3, 2008

Utah Division of Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 1-7-2008
Initials: KS

RECEIVED

DEC 19 2007

DIV. OF OIL, GAS & MINING

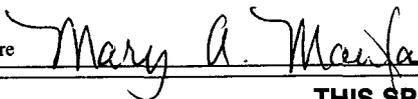
14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature



Date 12/14/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.
UTU0581

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

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
NATURAL COTTON 23-18

2. Name of Operator
EOG RESOURCES, INC.

Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM

9. API Well No.
43-047-32427

3a. Address
1060 EAST HIGHWAY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 453-781-9145

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T9S R21E SESW 1318FSL 2818FWL

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK 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"/> Alter 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 BLM/BIA. Required subsequent reports shall 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 shall 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.)

EOG Resources, Inc. respectfully requests to Plug and Abandon the referenced well as per the attached procedure.

COPY SENT TO OPERATOR

Date: 6-4-2009

Initials: KS

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

Electronic Submission #69912 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal

Name (Printed/Typed) MICKENZIE THACKER

Title OPERATIONS CLERK

Signature *Mickenzie Thacker*

Date 05/12/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By *Dollar*

Title *Pet Eng*

Federal Approval of This Action Is Necessary

Date 6/2/09

Office *DOGm*

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.

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

** An additional 200' plug shall be placed at the base of the Parachute Creek member from 3200' to 3000' as required by Case No. 190-5(b).*

RECEIVED

MAY 13 2009

DIV. OF OIL, GAS & MINING

PLUG & ABANDON PROGRAM

Natural Cotton 23-18
1318' FSL & 2818' FWL (SE/SW)
Section 18, T9S, R21E
Uintah County, Utah

April 29, 2009
EOG WI: 100.00%
NRI: 84.625%
API# 43-047-32427
AFE# 310128

WELL DATA:

ELEVATION: 4757' GL KB: 4768' (11'KB)

TOTAL DEPTH: 5174' PBTD: 5089'

CASING: 8-5/8", 24#, J-55 set @ 236' KB. Cemented w/125 sxs Class 'G'. 5 bbls cement returns.
4 1/2", 10.5#, J-55 set @ 5167' KB. Cemented w/196 sxs Hi-Lift 'G', followed by 280 sxs 50/50 Pozmix.

TUBING: 1 jt. 2-3/8", 4.7#, J-55
XN Nipple
145 jts. 2-3/8", 4.7#, J-55 EUE Tubing
Landed @ 4799' KB

PERFORATIONS: 4745'-4758', 4685'-4691', 4645'-4653', 4628'-4632'

CEMENT TOP: 1800'

PROCEDURE:

1. MIRU SU. ND wellhead. NU BOPE. POH with tubing.
2. PU 3 7/8" bit and 4 1/2" scraper. RIH to 4600'. POH and lay down tools.
3. PU CIBP. RIH to 4575'. Set CIBP at 4575'+/-. RU cement company. Spot 5 sxs of class "G" w/2% CaCl₂ on top of CIBP. POOH filling the casing with 9 ppg brine.
4. RUWL. Shoot four squeeze holes at 1705' using a 3 1/8" HSC ported gun, 12 gram charges, 90 degree phase. RDWL.
5. PU cement retainer and TIH to 1650'. Set retainer at 1650'+/-. RU cement company. Pump 55 sxs of class "G" w/2% CaCl₂, pull out of retainer and dump 5 sxs on retainer top. Plug to cover 100' above Green River top at 1605'. POOH.

6. RUWL. Shoot four squeeze holes at 290' using a 3 1/8" HSC ported gun, 12 gram charges, 90 degree phase. RDWL.
7. Pump down the 4 1/2" casing trying to establish circulation from 290' up the 4 1/2" X 8 5/8" casing annulus.
8. Pump 100 sxs of Class "G" w/ 2% CaCl₂ down the 4 1/2" casing. Should circulate out 2 bbls of cement, leaving 4 1/2" casing full. If necessary do a top off job.
9. Cut of casing head. Weld on marker plate \pm 3' below ground level. Remove anchors and backfill over the marker.

PREPARED BY: _____
J.H. Kennah, Production Engineering Specialist

APPROVED BY: _____
P.T. Pendleton, Operations Manager

OPERATOR CHANGE WORKSHEET

X Change of Operator (Well Sold)

Operator Name Change

Designation of Agent/Operator

Merger

ROUTING

1. DJJ

2. CDW

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

1/1/2010

FROM: (Old Operator):

N9550-EOG Resources
1060 E Hwy 40
Vernal, UT 84078

Phone: 1-(435) 781-9111

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore., LP
1368 South 1200 East
Vernal, UT 84078

Phone: 1-(435) 781-7024

CA No.

Unit:

WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED SHEET								

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: 12/24/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/24/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- 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")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/31/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/31/2010
- Bond information entered in RBDMS on: 1/31/2010
- Fee/State wells attached to bond in RBDMS on: 1/31/2010
- Injection Projects to new operator in RBDMS on: n/a

BOND VERIFICATION:

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

COMMENTS:

EOG transferred all their leases and permits in NBU and the near vicinity to Kerr-McGee effective January 1, 2010

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. Multiple Leases
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator EOG Resources, Inc		8. Well Name and No. Multiple Wells 13
3a. Address 1060 EAST HIGHWAY 40, VERNAL, UT 84078	3b. Phone No. (include area code) 435-781-9145	9. API Well No. See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Attached		10. Field and Pool or Exploratory Area Natural Buttes
		11. Country or Parish, State Uintah, Utah

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"/> Alter 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 of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 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 must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

APPROVED 11/31/2010

By: Michael A. Nixon Date: 12/17/2009
Michael A. Nixon
Agent and Attorney-in-Fact

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct.	
Name (Printed/Typed) J. Michael Schween	Title Agent and Attorney-in-Fact
Signature	Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED

Approved by	Title	Date
	Office	DEC 24 2009
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.		DIV. OF OIL, GAS & MINING

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.

Lease #	API #	Well Name	Footages	LEGAL DESCRIPTION
UTU0575B	4304734583	NATURAL COTTON 14-07	1070' FSL 1689' FWL	T09S-R21E-07-SWSW (Lot 4)
UTU0576	4304734584	NATURAL COTTON 32-21	1738' FNL 1750' FEL	T09S-R21E-21-SWNE
UTU0575	4304734640	NATURAL COTTON 44-17	850' FSL 750' FEL	T09S-R21E-17-SESE

RECEIVED
DEC 24 2009
DIV. OF OIL, GAS & MINING

Lease #	API #	Well Name	Footages	LEGAL DESCRIPTION
UTU0575	4304731875	COTTONWOOD FEDERAL 1-20	2021' FSL 696' FEL	T09S-R21E-20-NESE
UTU0575	4304732429	NATURAL COTTON 13-20	1388' FSL 1071' FWL	T09S-R21E-20-NWSW
UTU0581	4304732427	NATURAL COTTON 23-18	1318' FSL 2818' FWL	T09S-R21E-18-SESW
UTU0576	4304732425	NATURAL COTTON 23-28	1432' FSL 1587' FWL	T09S-R21E-28-NESW
UTU0576	4304732426	NATURAL COTTON 34-21	1437' FSL 1624' FEL	T09S-R21E-21-NWSE
UTU0576	4304734420	NATURAL COTTON 52-28	1402' FNL 2004' FEL	T09S-R21E-28-SWNE
UTU0576	4304734586	NATURAL COTTON 53-28	1858' FNL 810' FWL	T09S-R21E-28-SWNW
UTU0576	4304731269	NATURAL DUCK 1-28GR	699' FEL 2035' FSL	T09S-R21E-28-NESE
UTU0577A	4304730308	NBU 12-23B	1500' FNL 660' FWL	T09S-R20E-23-SWNW
UTU0577A	4304730401	NBU 38-22B	638' FSL 1307' FEL	T09S-R20E-22-SESE

RECEIVED

DEC 24 2009

DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District-Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410
<http://www.blm.gov/ut/st/en/fo/vernal.html>



IN REPLY REFER TO:
3162.3
UTG011

April 12, 2010

Kathy Schneebeck Dulnoan
Kerr McGee Oil & Gas Onshore LP
PO Box 173779
Denver, CO 80217-3779

43-047-32427
Re: Change of Operator
Well No. Natural Cotton 23-18
SENW, Sec. 18, T9S, R21E
Uintah County, Utah
Lease No. UTU-0581

Dear Ms. Schneebeck Dulnoan:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the referenced well. After a review by this office, the change of operator request is approved. Effective January 1, 2010, Kerr-McGee Oil & Gas Onshore LP is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. WYB000291, for all operations conducted on the referenced well on the leased land.

If you have any questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

Ryan Angus
Petroleum Engineer

Enclosure

cc: UDOGM
Gillman A Hill
EOG Resources, Inc.

RECEIVED

APR 27 2010

DIV. OF OIL, GAS & MINING

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.
Multiple Leases

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Multiple Wells

2. Name of Operator
EOG Resources, Inc

9. API Well No.
See Attached

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. (include area code)
435-781-9145

10. Field and Pool or Exploratory Area
Natural Buttes

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

11. Country or Parish, State
Uintah, Utah

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"/> Alter 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 of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 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 recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

RECEIVED

DEC 22 2009

By: Michael A. Nixon Date: 12/17/2009

Michael A. Nixon
Agent and Attorney-in-Fact

BLM VERNAL FIELD OFFICE

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

Name (Printed/Typed)

J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]
Petroleum Engineer

Date

APR 12 2010

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

VERNAL FIELD OFFICE

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.



Lease #	API #	Well Name	Footages	LEGAL DESCRIPTION
UTU0575	4304731875	COTTONWOOD FEDERAL 1-20	2021' FSL 696' FEL	T09S-R21E-20-NESE
UTU0575	4304732429	NATURAL COTTON 13-20	1388' FSL 1071' FWL	T09S-R21E-20-NWSW
UTU0581	4304732427	NATURAL COTTON 23-18	1318' FSL 2818' FWL	T09S-R21E-18-SESW
UTU0576	4304732425	NATURAL COTTON 23-28	1432' FSL 1587' FWL	T09S-R21E-28-NESW
UTU0576	4304732426	NATURAL COTTON 34-21	1437' FSL 1624' FEL	T09S-R21E-21-NWSE
UTU0576	4304734420	NATURAL COTTON 52-28	1402' FNL 2004' FEL	T09S-R21E-28-SWNE
UTU0576	4304734586	NATURAL COTTON 53-28	1858' FNL 810' FWL	T09S-R21E-28-SWNW
UTU0576	4304731269	NATURAL DUCK 1-28GR	699' FEL 2035' FSL	T09S-R21E-28-NESE
UTU0577A	4304730308	NBU 12-23B	1500' FNL 660' FWL	T09S-R20E-23-SWNW
UTU0577A	4304730401	NBU 38-22B *	638' FSL 1307' FEL	T09S-R20E-22-SESE

* This well is located in CA 66152, successor of operator will be handled at the BLM UT State Office, per Kaylene Gardner on 04/12/2010. cd

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0581
---	--

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
--	--

1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NATURAL COTTON 23-18
------------------------------------	---

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047324270000
---	---

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
---	--	--

4. LOCATION OF WELL FOOTAGES AT SURFACE: 1318 FSL 2818 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 18 Township: 09.0S Range: 21.0E Meridian: S	COUNTY: UINTAH STATE: UTAH
---	---

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/11/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 50px;" type="text"/>

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

The operator requests to plug and abandon the subject well location. Kerr-McGee recently acquired this well location from EOG. EOG had previously submitted plans to plug and abandon this well, Kerr-McGee proposes to plug and abandon this well with the attached procedure.

Accepted by the Utah Division of Oil, Gas and Mining

Date: November 10, 2010

By: *Danielle Piernot*

NAME (PLEASE PRINT) Danielle Piernot	PHONE NUMBER 720 929-6156	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/4/2010	

**NATURAL COTTON 23-18
1318' FSL & 2818' FWL
SESW SEC.18, T9S, R21E
Uintah County, UT**

KBE:	4791'	API NUMBER:	4304732427
GLE:	4780'	LEASE NUMBER:	U-0581
TD:	5174'	WI:	100.00000%
PBTD:	5089	NRI:	84.080049%
		WINS:	73063

CASING: 12.25" hole
8.625" 24# J-55@ 236' KB
Cemented with 125 sx class G, 5 boc to pit, TOC @ surface.

7.875" hole
4.5" 10.5# J-55 @ 5167'
Cemented with 476 sx cmt, TOC @ 1900' per CBL

TUBING: 2.375" 4.7# J-55 tubing at 4799'

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02173	0.00387
4.5" 10.5# J-55	3.833	5720		0.6699	0.0895	0.0159
8.625" 24# J-55	8.097	1370	2950	2.6749	0.3537	0.0636
Annular Capacities						
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565	0.01006
4.5" csg X 8 5/8" 24# csg				1.8487	0.2471	0.044
4.5" csg X 7.7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 12 1/4" borehole				3.0874	0.4127	0.0735

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1664'
Bird's Nest	1814'
Mahogany	2327'
Base of Parachute	3363'
Wasatch	5067'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~3750' MSL
USDW Depth	~1041' KBE

EXISTING PERFORATIONS:

Formation	Top	Btm	Status
Green River	4628	4758	Open

NATURAL COTTON 23-18 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLs FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.

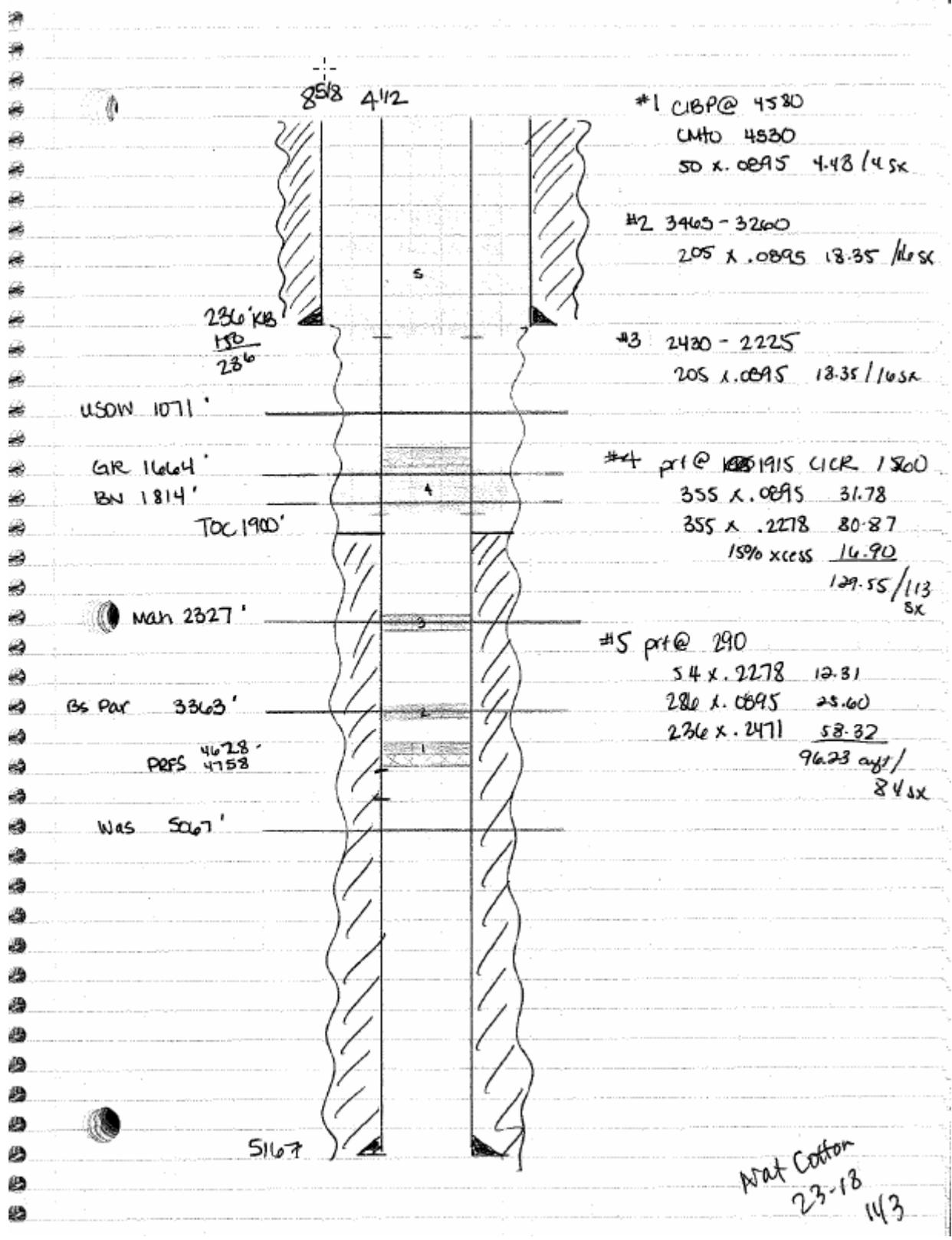
PROCEDURE

Note: An estimated 237 sx Class "G" cement needed for procedure

Note: No gyro has been run as of 11/3/10

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
2. PULL TBG & LD SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL. PREP TO RUN GYRO SURVEY.
3. RUN GYRO SURVEY.
4. **PLUG #1, ISOLATE GREEN RIVER PERFORATIONS (4628' - 4758')**: RIH W/ 4 ½" CIBP. SET @ ~4580'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **4 SX / 0.8 BBL / 4.48 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~4530'). REVERSE CIRCULATE W/ TREATED BRINE.
5. **PLUG #2, PROTECT BASE OF PARACHUTE (3363')**: PUH TO ~3465'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.35 CUFT** AND BALANCE PLUG W/ TOC @ ~3260' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.
6. **PLUG #3, PROTECT TOP MAHOGANY (2327')**: PUH TO ~2430'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.35 CUFT** AND BALANCE PLUG W/ TOC @ ~2225' (205' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.
7. **PLUG #4, PROTECT TOP OF BIRD'S NEST (1814') & TOP OF GREEN RIVER (1664')**: POOH W/ TUBING. RIH W/ WIRELINE & PERFORATE @ 1915' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~1560'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **113 SX / 23.1 BBL / 129.55 CUFT** (CALCULATION INCLUDES 15% EXCESS) OR SUFFICIENT VOLUME TO FILL CSG & BOREHOLE ANNULUS TO 1560'. STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.48 CUFT** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1510'). REVERSE CIRCULATE W/ 10 PPG BRINE.
8. **PLUG #5, SURFACE SHOE (~236' KB) & SURFACE HOLE**: POOH W/ TBG. RIH W/ WIRELINE, PERFORATE @ 290' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP **84 SX / 17.1 BBL / 96.23 CUFT** OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
10. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM 11/4/10



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.
UTU0581

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

8. Well Name and No.
NATURAL COTTON 23-18

9. API Well No.
43-047-32427

10. Field and Pool, or Exploratory
NATURAL BUTTES

11. County or Parish, and State
UINTAH COUNTY, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
KERR-MCGEE OIL & GAS ONSHORE
Contact: DANIELLE E PIERNOT
Mail: danielle.piernot@anadarko.com

3a. Address
PO BOX 173779
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 720-929-6156
Fx: 720-929-7156

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T9S R21E SESW 1318FSL 2818FWL

12. CHECK 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"/> Alter 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 BLM/BIA. Required subsequent reports shall 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 shall 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.)

The operator submitted a sundry notice of intent to plug and abandon this well location on 11/4/2010. The sundry notice is currently pending at the BLM. Kerr-McGee acquired this well in January 2010 from EOG. This well had a prior condition of approval to have this location plugged and abandoned by 12/31/2010. Kerr-McGee requests authorization to extend this plug and abandonment deadline for one year. Please see the attachment for additional details for the extension request. This issue was discussed between Brad Laney (PE Kerr-McGee) and Mike Lee (PE BLM Vernal) on 11/23/2010.

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

Federal Approval Of This
Action Is Necessary

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

**Electronic Submission #98628 verified by the BLM Well Information System
For KERR-MCGEE OIL & GAS ONSHORE, sent to the Vernal**

Name (Printed/Typed) DANIELLE E PIERNOT	Title REGULATORY ANALYST I
Signature (Electronic Submission)	Date 12/06/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED RECEIVED**

DEC 14 2010

Request for extension to P&A the Natural Cotton 23-18:

The Natural Cotton 23-18 (API 43-047-32427) well was obtained from EOG in January of 2010. Anadarko has spent much time during the year converting the EOG gas wells to the Anadarko wet gas gathering system by decommissioning the dehyds and converting gathering lines from high pressure to low pressure. Since this well was a stripper oil well, no conversion work was done and the well was not evaluated.

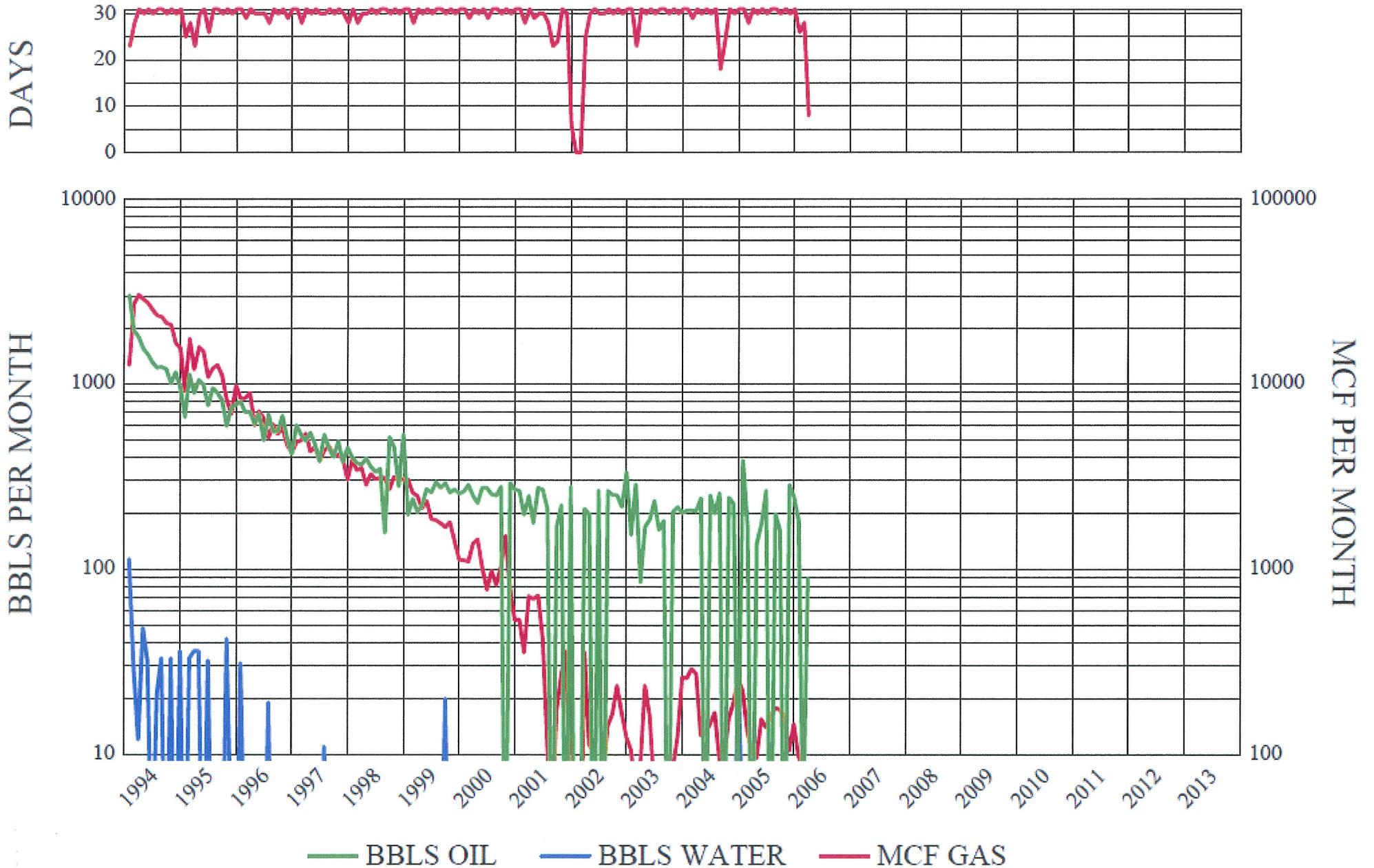
The attached production history from the UDOGM website shows that during the last 6 months of production (9/05 to 2/06), the well averaged 5 BOPD, 5 MCFD, and 0 BWPD. Anadarko would like to test this well to determine if this well would be suitable for technology like a casing plunger or a hydraulic lift unit. Due to the heavy black oil that this well produces testing is difficult during winter months.

Therefore, Anadarko respectfully requests a one year extension to the plugging COA from an EOG submittal of 12/31/2010. If this attempt is not economical to return this well to production the well will be plugged by 12/31/2011. It should also be noted that Anadarko has submitted a recent procedure for the plugging of this well.

This plan was discussed with BLM Petroleum Engineer Mike Lee on 11/23/2010.

#43-047-32427-00-00 SESW 18-T9S-R21E
NATURAL COTTON 23-18
KERR-MCGEE OIL & GAS ONSHORE, L.P.
NATURAL BUTTES

CUM OIL = 62384
CUM WATER = 720
CUM GAS = 628787



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0581
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NATURAL COTTON 23-18
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047324270000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1318 FSL 2818 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 18 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/28/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Plug and Abandon Exte"/>

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

The subject well was obtained from EOG in January 2010. The operator would like to test the well with the hydraulic pumping unit technology based on the results of the Natural Cotton 34-12 well. At this time the operator requests a 1 year extension on the Plug and Abandonment requirements. Please see attachment. Thank you.

Accepted by the Utah Division of Oil, Gas and Mining

Date: 12/20/2011

By: *Derek Quist*

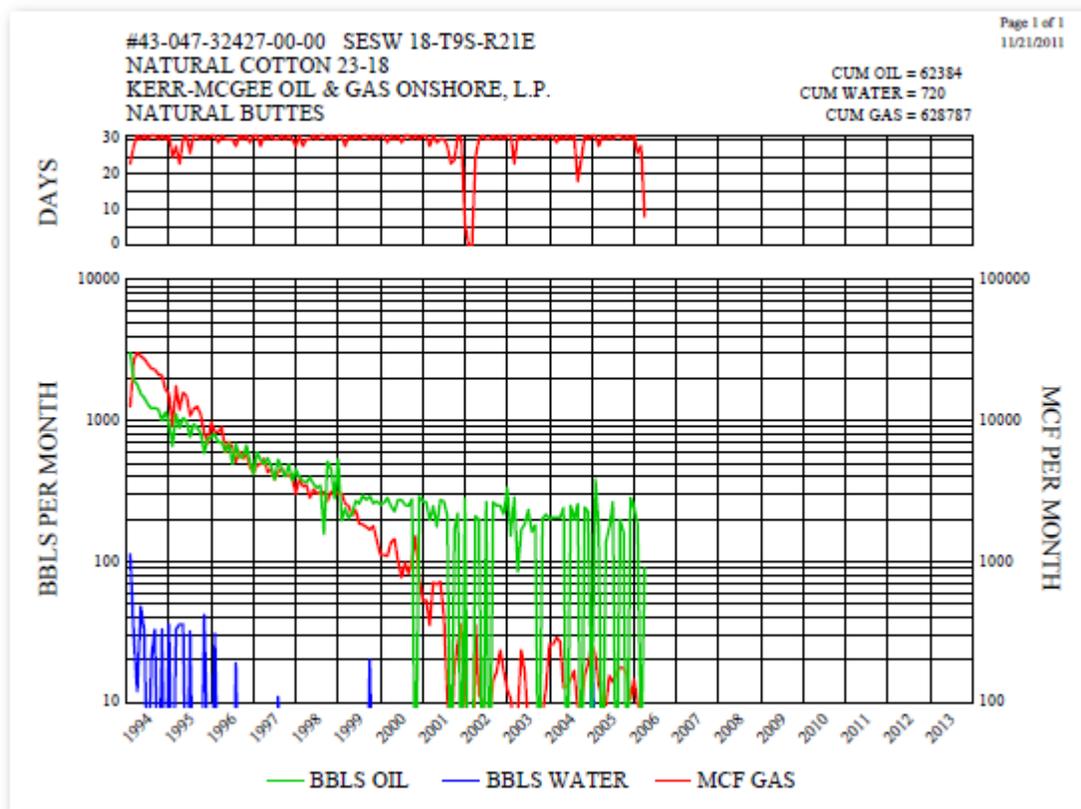
NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMBER 720 929-6304	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/28/2011	

Request for extension to P&A the Natural Cotton 23-18

The Natural Cotton 23-18 (API 43-047-32427) well was obtained from EOG in January of 2010. The attached production history from the UDOGM website shows that during the last 6 months of production (9/05 to 2/06), the well averaged 5 BOPD, 5MCFD, and 0 BWPD. Anadarko would like to test this well with the hydraulic pumping unit technology based on the production results of the Natural Cotton 34-21.

The Natural Cotton 34-21 (API 43-047-32426) started production with a hydraulic pumping unit on 11/17/2011. Due to the heavy black oil that this well produces, testing is difficult during the winter months. Therefore, Anadarko respectfully requests a one year extension to the plugging COA from 12/31/2011. Based on the results of the Natural Cotton 34-21, if this attempt is not economical this well will be plugged by 12/31/2012.

This plan was discussed with BLM petroleum engineers Mike Lee and Robin Hansen on 11/21/2011.



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU0581
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: NATURAL COTTON 23-18
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.	9. API NUMBER: 43047324270000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779	PHONE NUMBER: 720 929-6515 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1318 FSL 2818 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 18 Township: 09.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/28/2011	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Plug and Abandon Exte"/>

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

The subject well was obtained from EOG in January 2010. The operator would like to test the well with the hydraulic pumping unit technology based on the results of the Natural Cotton 34-12 well. At this time the operator requests a 1 year extension on the Plug and Abandonment requirements. Please see attachment. Thank you.

Accepted by the Utah Division of Oil, Gas and Mining

Date: 12/20/2011

By: *Derek Quist*

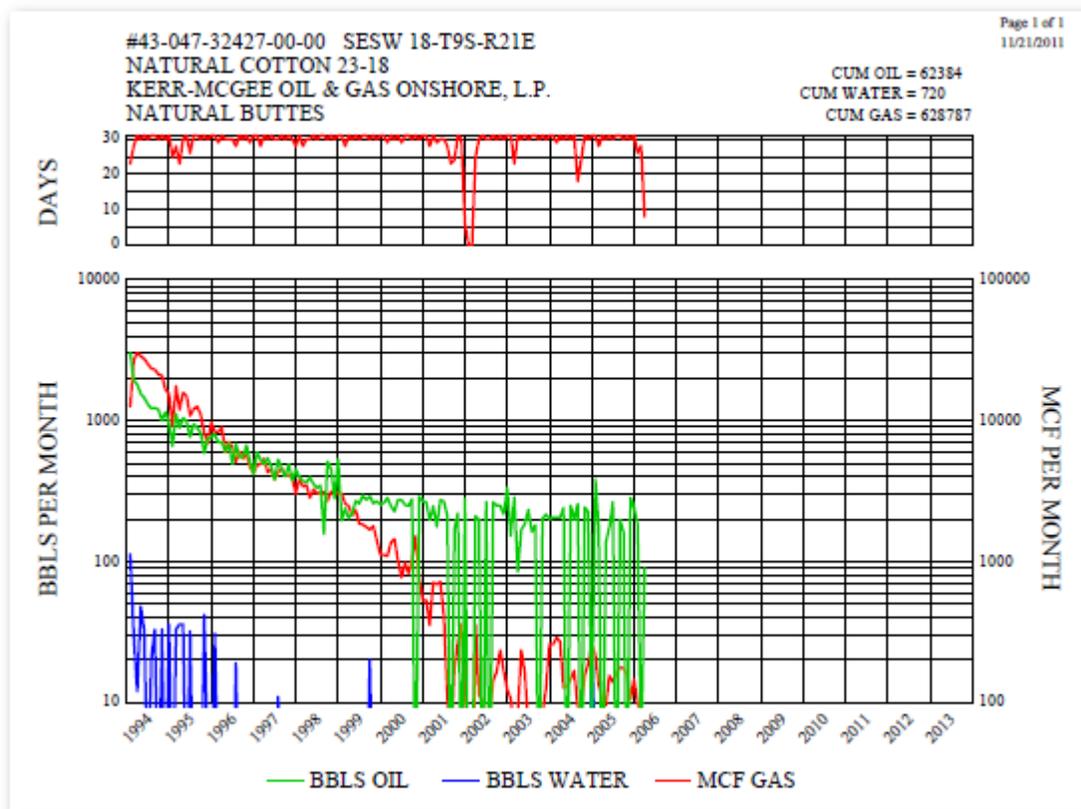
NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMBER 720 929-6304	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/28/2011	

Request for extension to P&A the Natural Cotton 23-18

The Natural Cotton 23-18 (API 43-047-32427) well was obtained from EOG in January of 2010. The attached production history from the UDOGM website shows that during the last 6 months of production (9/05 to 2/06), the well averaged 5 BOPD, 5MCFD, and 0 BWPD. Anadarko would like to test this well with the hydraulic pumping unit technology based on the production results of the Natural Cotton 34-21.

The Natural Cotton 34-21 (API 43-047-32426) started production with a hydraulic pumping unit on 11/17/2011. Due to the heavy black oil that this well produces, testing is difficult during the winter months. Therefore, Anadarko respectfully requests a one year extension to the plugging COA from 12/31/2011. Based on the results of the Natural Cotton 34-21, if this attempt is not economical this well will be plugged by 12/31/2012.

This plan was discussed with BLM petroleum engineers Mike Lee and Robin Hansen on 11/21/2011.



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

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
 Address: P.O. BOX 173779
city DENVER
state CO zip 80217 Phone Number: (435) 781-9758

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304734583	NATURAL COTTON 14-7		SWSW	7	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	13763	19284				2/1/2013	
Comments: <p style="text-align: right;">DEC 30, 2013</p>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732427	NATURAL COTTON 23-18		SESW	18	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	11525	19284				2/1/2013	
Comments: <p style="text-align: right;">DEC 30, 2013</p>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732513	COG 6-18-9-21 GR		SENW	18	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
D	11655	19284				2/1/2013	
Comments: <p style="text-align: right;">DEC 30, 2013</p>							

ACTION CODES:

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

Doreen Green

Name (Please Print)

Signature

Regulatory Analyst

Title

12/23/2013

Date

RECEIVED
DEC 24 2013