

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

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

5. Lease designation and serial number  
**U-41370**

6. If Indian, Allottee or Tribe name

7. Unit Agreement Name  
**C.A. WTK 77383**

8. Farm or lease name, well no.  
**NORTH CHAPITA**

9. API Well no.  
**NORTH CHAPITA 115-5**

10. Field and pool, or wildcat  
**NORTH CHAPITA**

11. Sec., T., R., M., or BLK.  
and survey or area  
**SEC. 5, T9S, R22E**

1a. TYPE OF WORK

**DRILL**

**DEEPEN**

**CONFIDENTIAL**

b. TYPE OF WELL

Oil

Gas

Single

Multiple

Well

Well

Other

Zone

Zone

2. Name of Operator

**EOG RESOURCES, INC.**

3. Address and Telephone Number

**P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790**

4. Location of Well (Report location clearly and in accordance with any State requirements.)

At surface

**NNW 660' FNL & 660' FWL LOT 4**

**4436521 N**

**630461 E**

At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office

**12.65 MILES SOUTHEAST OF OURAY, UTAH**

12. County or parish

**UINTAH**

13. State

**UTAH**

15. Distance from proposed location to nearest property or lease line, ft.

**660'**

16. No. of acres in lease

**524.45**

17. No. of acres assigned to this well

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

**6675'**

20. Rotary or cable tools

**ROTARY**

21. Elevations (show whether DF, RT, GR, etc.)

**4709 FEET GRADED GROUND**

22. Approx. date work will start

**APRIL 2000**

**23. PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200' - 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 - 220'	CaCl2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	6675'	50/50 POXMIX + 2% GEL + 10%

**SALT TO 400' ABOVE ALL ZONES OF INTEREST (+10% EXCESS). LIGHT CEMENT (11PPG+) + LCM TO 200' ABOVE OIL SHALE OR FRESH WATER INTERVALS (+ 5% EXCESS).**

SEE ATTACHMENTS FOR:

- 8 POINT PLAN
- BOP SCHEMATIC
- SURFACE USE AND OPERATING PLAN
- LOCATION PLAT
- LOCATION LAYOUT
- TOPOGRAPHIC MAPS "A", "B", AND "C"
- GAS SALES PIPELINE—MAP "D"
- FACILITY DIAGRAM

**CONFIDENTIAL**

**EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #NM 2308**

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED

*[Signature]*

TITLE **Agent**

DATE

**3-9-2000**

(This space for Federal or State office use)

PERMIT NO.

**43-04-33519**

APPROVAL DATE

Application approval does not warrant or certify that the applicant has legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

*[Signature]*

TITLE

**BRADLEY G. HILL  
RECLAMATION SPECIALIST III**

DATE

**MAR 28 2000**

**DIVISION OF  
OIL, GAS AND MINING**

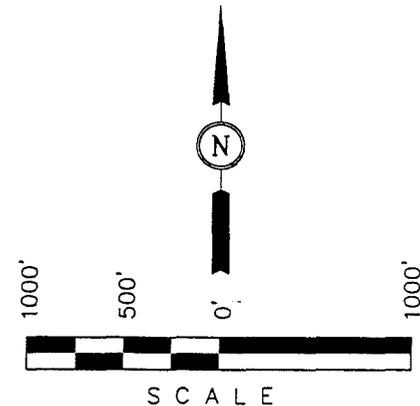
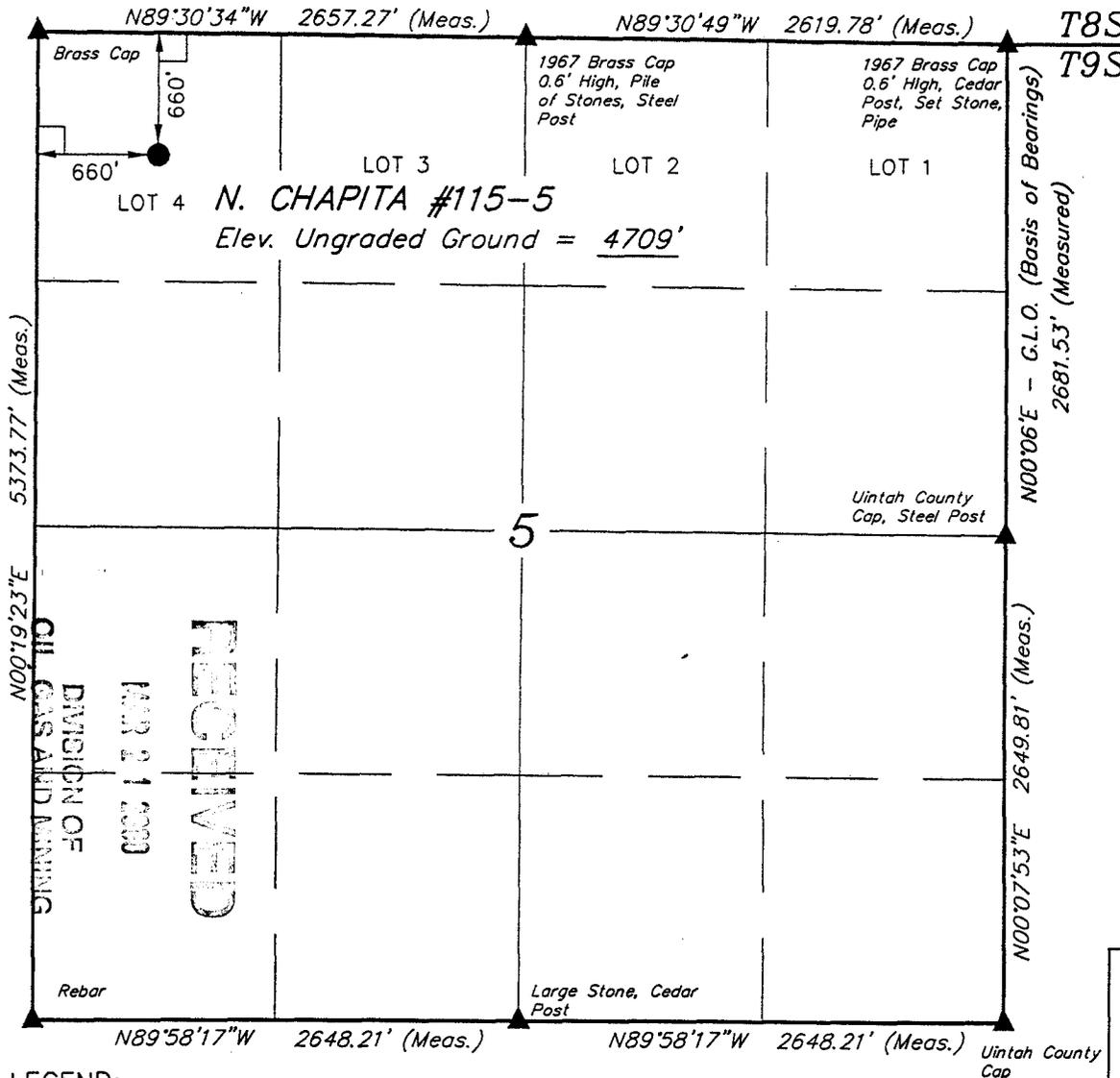
# T9S, R22E, S.L.B.&M.

## ENRON OIL & GAS CO.

Well location, N. CHAPITA #115-5, located as shown in Lot 4 of Section 5, T9S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 5, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4734 FEET.



### CERTIFICATE

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

*Robert L. Gray*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

### LEGEND:

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

LATITUDE = 40°04'14"  
 LONGITUDE = 109°28'13"

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-23-99	DATE DRAWN: 01-10-00
PARTY G.S. M.A. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

**EOG Resources, Inc.**  
**P.O. Box 250**  
**Big Piney, WY 83113**

March 9, 2000

Utah Division of Oil, Gas, & Mining  
1594 West North Temple  
Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
NORTH CHAPITA 115-5  
LOT 4, SEC. 5, T9S, R22E  
UINTAH COUNTY, UTAH  
LEASE NO.: FEE

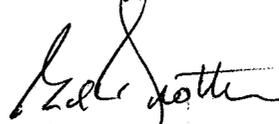
SURFACE OWNER: Jay M. Hall,  
Bruce B. Hall,  
Glade G. Hall,  
and Edwin C. Hall,  
as Trustees of the  
Thomas E. Hall Testamentary Trust

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

BLM-FEE-EOG

**RECEIVED**

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

EIGHT POINT PLAN

NORTH CHAPITA 115-5  
LOT 4, SEC. 5, T9S, R22E  
UINTAH COUNTY, UTAH

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

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	2160		
Oil Shale	2160		
"H" Marker	3630		
"J" Marker	4295		
Base "M" Marker	4825		
Wasatch	5225		
Peters Point	5225	GAS	
Chapita Wells	5850	GAS	
Buck Canyon	6515	GAS	

EST. TD      6675

Anticipated BHP 2900 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	MINIMUM SAFETY FACTOR		
							COLLAPSE	BURST	TENSILE
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6675'	6675'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

EIGHT POINT PLAN

NORTH CHAPITA 115-5  
LOT 4, SEC. 5, T9S, R22E  
UINTAH COUNTY, UTAH

**5. MUD PROGRAM**

INTERVAL

0' - 220'  
240' - 4000'  
4000' - TD

MUD TYPE

Air  
Air/Mist & Aerated Water  
Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

**6. VARIANCE REQUESTS:**

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

**7. EVALUATION PROGRAM:**

Logs: Schlumberger Platform Express

AIT-GR-SP-CAL

FDC-CNL-GR-Cal-PE

T.D. to base of surface casing

T.D. to 4600'

Cores: None Programmed

DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

RECEIVED

MAR 21 2000

DIVISION OF  
CIL, GAS AND MINING

EIGHT POINT PLAN

NORTH CHAPITA 115-5  
LOT 4, SEC. 5, T9S, R22E  
UINTAH COUNTY, UTAH

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

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

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

RECEIVED

MAR 21 2000

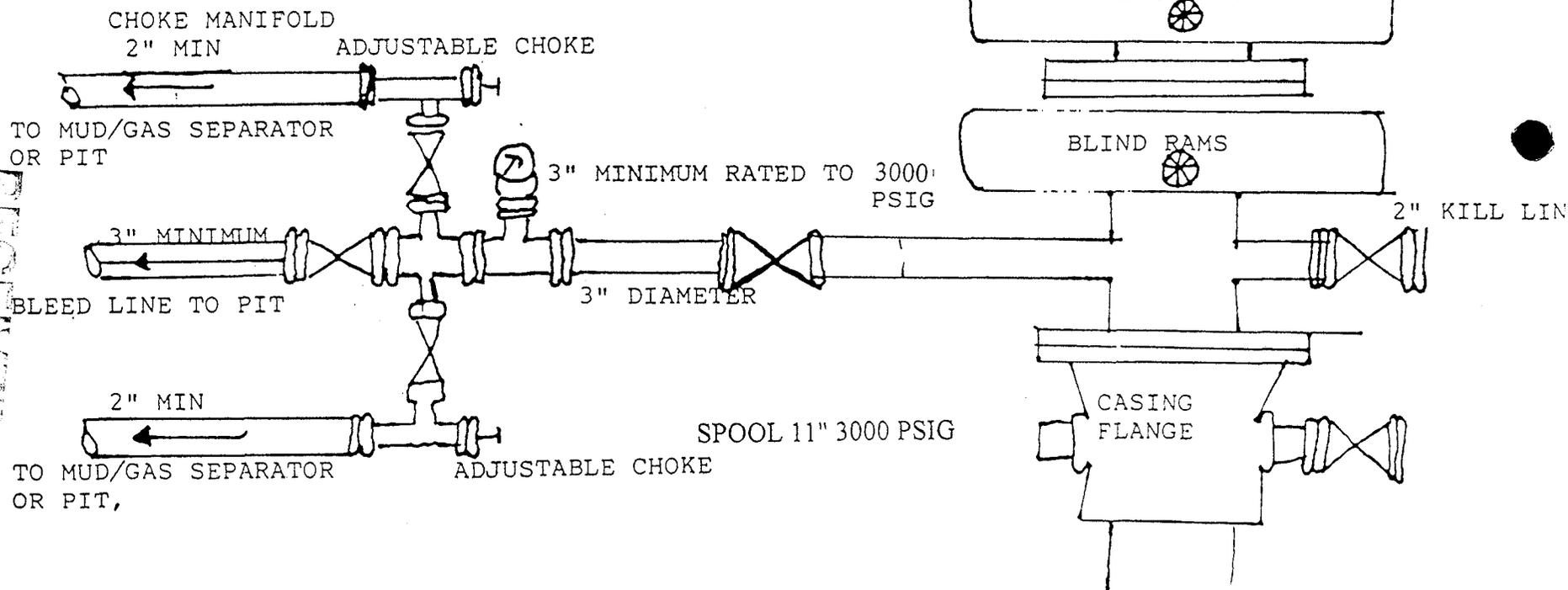
DIVISION OF  
OIL, GAS AND MINING

# 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED.  
 CASING FLANGE IS 11" 3000 PSIG RATED.  
 BOPE 11" 3000 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, 3000 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 3000 psig BOPE specifications.



DIVISION OF OIL, GAS AND MINERALS

MAR 21 2003

RECEIVED

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

Company/Operator: EOG Resources, Inc.  
Well Name & Number: North Chapita 115-5  
Lease Number: FEE  
Location: 660' FNL & 660' FWL, Lot 4, Sec. 5, T9S, R22E,  
S.L.B.&M., Uintah County, Utah

Surface Ownership: Jay M. Hall, Bruce B. Hall, Glade G. Hall,  
and Edwin C. Hall, as Trustees of the  
Thomas E. Hall Testamentary Trust

**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.

RECEIVED

MAR 21 2009

DIVISION OF  
OIL, GAS AND MINING

## 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 roads.
- B. The proposed well site is located approximately 12.65 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 approximately 0.2 miles 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 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and 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 centerlined - 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 crossings 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

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

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. As operator, EOG Resources, Inc. 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 - 6\*
  - G. Shut in wells - None
  - H. Injection wells - None
- (\*See attached TOPO map "C" for location)

**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 the 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. Gas gathering lines - A 4 1/2" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines - None
- 6. Disposal lines - None
- 7. Surface pits - None

**B. OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4 1/2" OD steel above ground natural gas pipeline will be laid approximately 1400' from proposed location to a point in the SW/4 of Section 32, T8S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Fee lands, thus a Right-of-Way grant will be required.

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

3. Proposed 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 contents 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 East end of the location.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from permitted water source. Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- 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 the location.
- B. 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. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

Burning of trash 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.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

**The reserve pit shall not be lined.**

8. ANCILLARY FACILITIES

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

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved 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 North side of the location. The flare pit will be located downwind of the prevailing wind direction on the North side of the 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 South side of the location.

Access to the well pad will be from the West.

N/A Diversion ditch(es) shall be constructed on the \_\_\_\_\_ side of the location (above/below) the cut slope, draining to the \_\_\_\_\_.

N/A Soil compacted earthen berm(s) shall be placed on the \_\_\_\_\_ side(s) of the location between the \_\_\_\_\_.

N/A The drainage(s) shall be diverted around the sides of the well pad location.

N/A The reserve pit and/or pad locations shall be constructed long and narrow for topographic reasons \_\_\_\_\_.

N/A Corner # will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

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

- A. Thirty-nine 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).

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

- 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 height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as 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 feet.
- E. All wire shall be stretched by using a stretching device before it is 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.

**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.

**11. SURFACE OWNERSHIP**

Access road: Jay M. Hall, Bruce B. Hall, Glade G. Hall,  
and Edwin C. Hall, as Trustees of the  
Thomas E. Hall Testamentary Trust

Location: Jay M. Hall, Bruce B. Hall, Glade G. Hall,  
and Edwin C. Hall, as Trustees of the  
Thomas E. Hall Testamentary Trust

**12. OTHER INFORMATION**

- A. EOG Resources, Inc. 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;

**RECEIVED**

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

-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 that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines 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.

#### Additional Surface Stipulations

- N/A No construction or drilling activities shall be conducted between \_\_\_\_\_ and \_\_\_\_\_ because of \_\_\_\_\_.
- N/A No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
- N/A No construction or exploration activities are permitted within a 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
- N/A There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
- N/A No cottonwood trees will be removed or damaged.
- N/A Pond will be constructed according to BIA specifications approximately \_\_\_\_\_ feet \_\_\_\_\_ of the location, as flagged on the onsite.

#### LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

<u>OPERATIONS</u>		<u>PERMITTING</u>
EOG Resources, Inc.	EOG Resources, Inc.	Ed Trotter
P.O. Box 250	P.O. Box 1815	P.O. Box 1910
Big Piney, WY 83113	Vernal, UT 84078	Vernal, UT 84078
Jim Schaefer	George McBride	Telephone: (435)789-4120
Telephone (307)276-3331	Telephone (435)789-0790	Fax: (435)789-1420

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. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A

RECEIVED

MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

copy of these conditions will be furnished to the field representative to insure compliance.

**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 that 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 herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

3-9-2000  
Date

  
Agent

**RECEIVED**

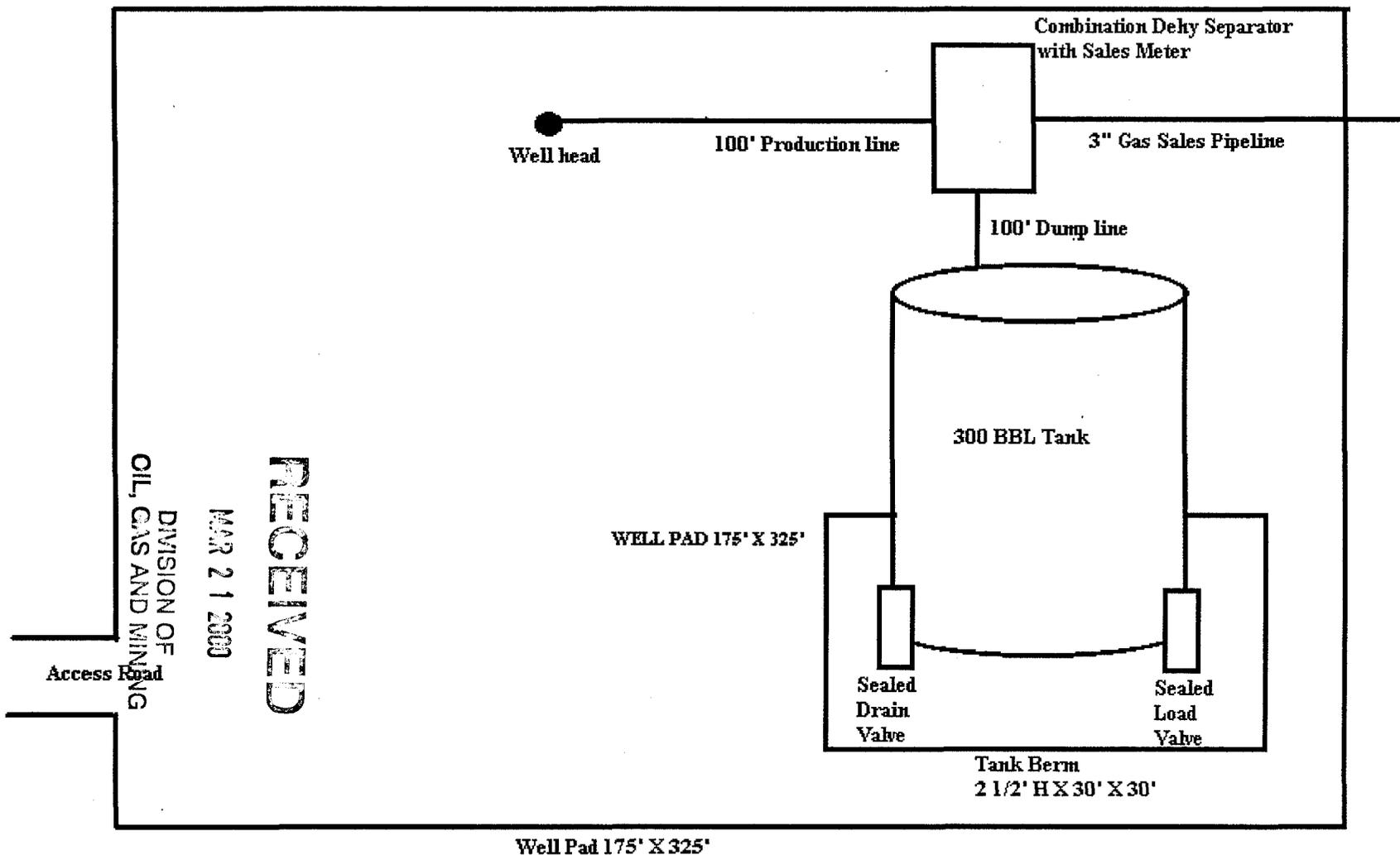
MAR 21 2000

DIVISION OF  
OIL, GAS AND MINING

**SITE FACILITY DIAGRAM  
NORTH CHAPITA 115-5  
SECTION 5, T9S, R22 E, LOT 4  
UINTAH COUNTY, UTAH  
FEE LEASE**



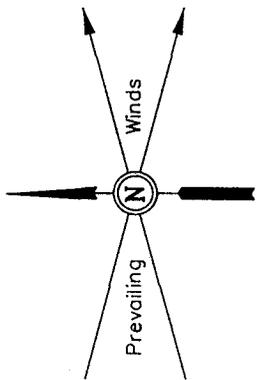
(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office)



EOG RESOURCES, IN.C

LOCATION LAYOUT FOR

N. CHAPITA #115-5  
SECTION 5, T9S, R22E, S.L.B.&M.  
660' FNL 660' FWL



SCALE: 1" = 50'  
DATE: 01-10-00  
Drawn By: D.R.B.

NOTE:

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

El. 709.7'  
**C-9.2'**  
(btm. pit)  
FLARE PIT

El. 709.3'  
**C-0.8'**

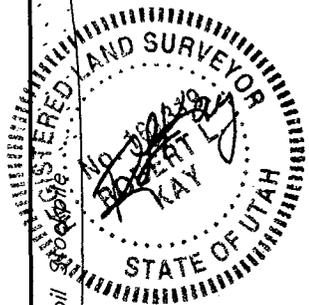
El. 709.3'  
**C-0.8'**

El. 709.1'  
**C-0.6'**

El. 708.5'  
**GRADE**

Sta. 3+25

Approx. Top of Cut Slope



Approx. Toe of Fill Slope

Sta. 1+50

El. 708.4'  
**F-0.1'**

Pit Capacity With 2' of Freeboard is ± 9,200 Bbls.

RESERVE PITS (8' Deep)

Sta. 0+12

El. 709.1'  
**C-8.6'**  
(btm. pit)

El. 709.4'  
**C-0.9'**

El. 709.4'  
**C-0.9'**

El. 708.5'  
**GRADE**

Sta. 0+00

Elev. Ungraded Ground at Location Stake = 4709.0'  
Elev. Graded Ground at Location Stake = 4708.5'

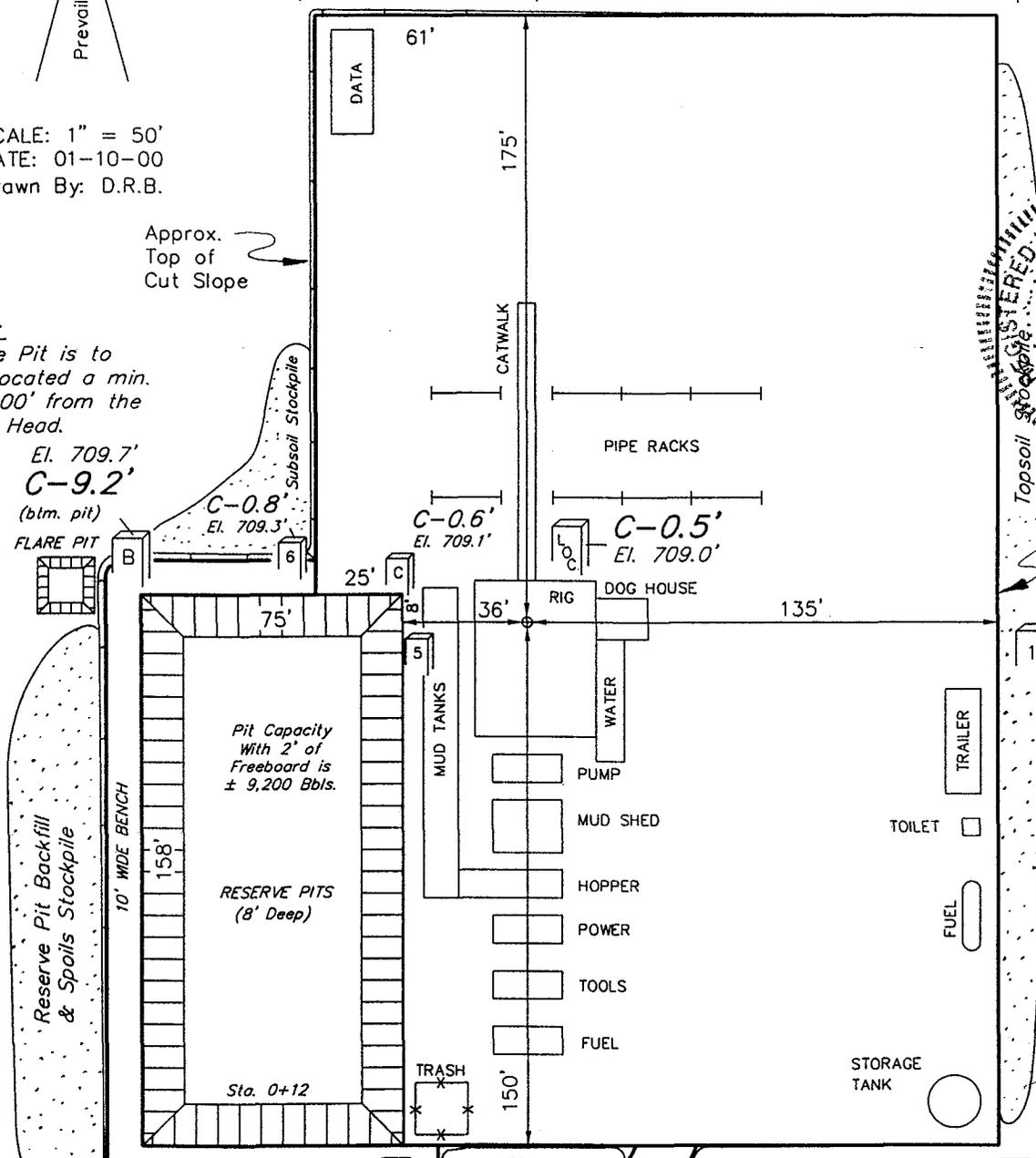
**RECEIVED**

MAR 21 2000

Proposed Access Road

DIVISION OF OIL, GAS AND MINING

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



EOG RESOURCES, INC.

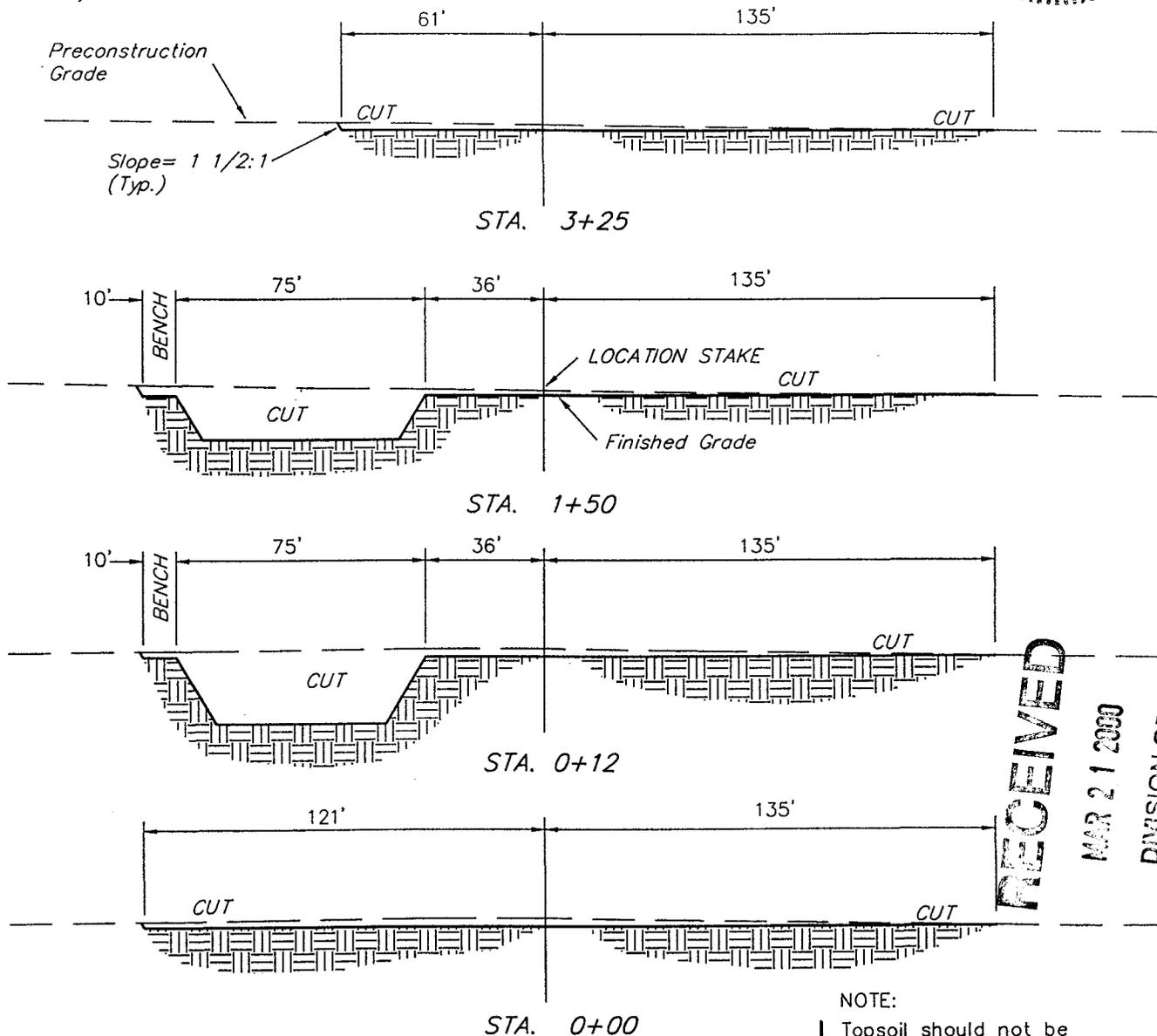
TYPICAL CROSS SECTIONS FOR

N. CHAPITA #115-5  
SECTION 5, T9S, R22E, S.L.B.&M.  
660' FNL 660' FWL



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

DATE: 01-10-00  
Drawn By: D.R.B.



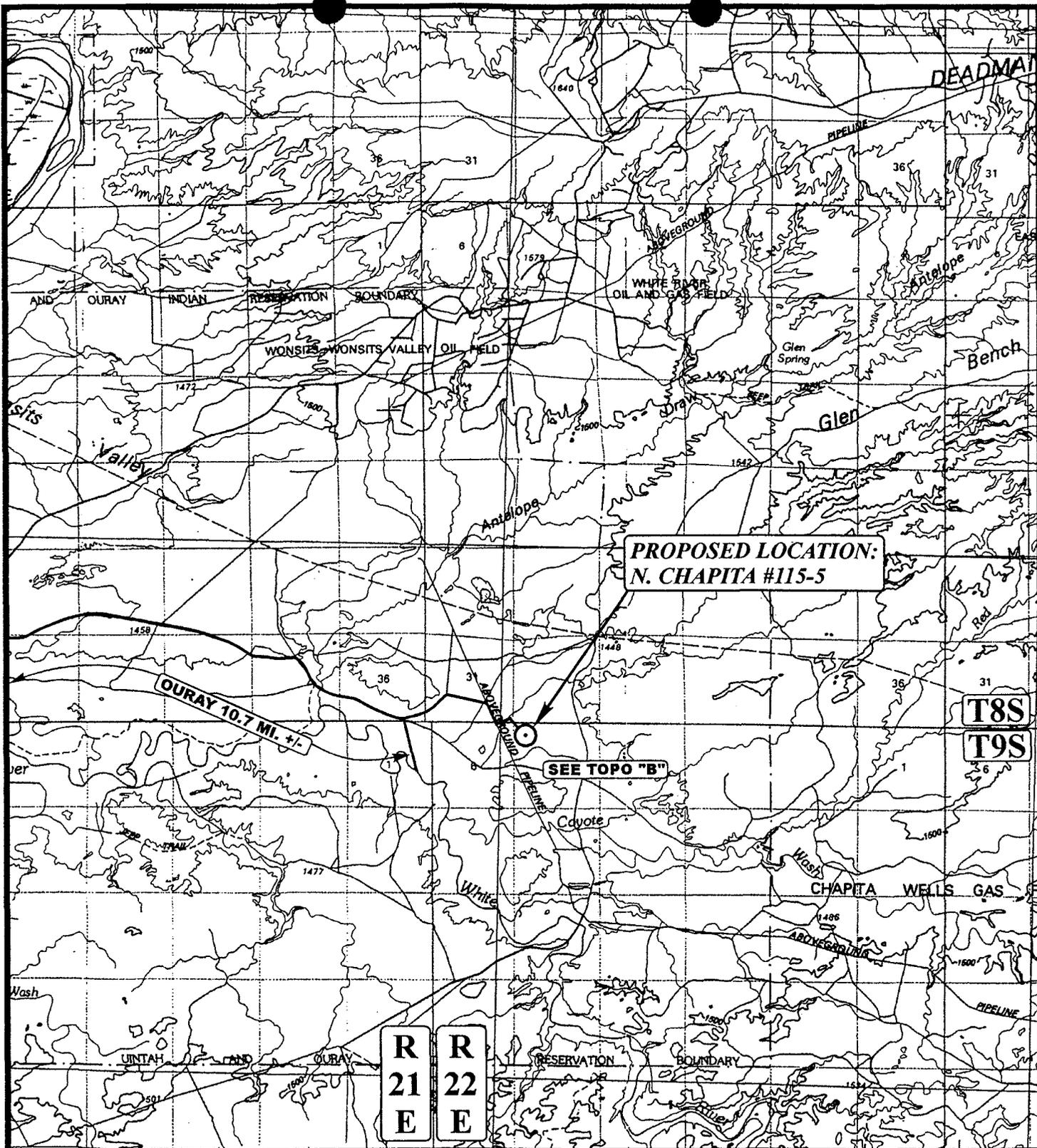
**RECEIVED**  
 MAR 21 2000  
 DIVISION OF  
 OIL, GAS AND MINING

NOTE:  
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

(12") Topsoil Stripping	=	2,770 Cu. Yds.
Remaining Location	=	2,690 Cu. Yds.
<b>TOTAL CUT</b>	<b>=</b>	<b>5,460 CU.YDS.</b>
<b>FILL</b>	<b>=</b>	<b>1,250 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	=	4,140 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	4,140 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.



**PROPOSED LOCATION:  
N. CHAPITA #115-5**

**OURAY 10.7 MI. +/-**

**SEE TOPO "B"**

**T8S  
T9S**

**R 21 E  
R 22 E**

**LEGEND:**

⊙ PROPOSED LOCATION

**EOG RESOURCES, INC.**

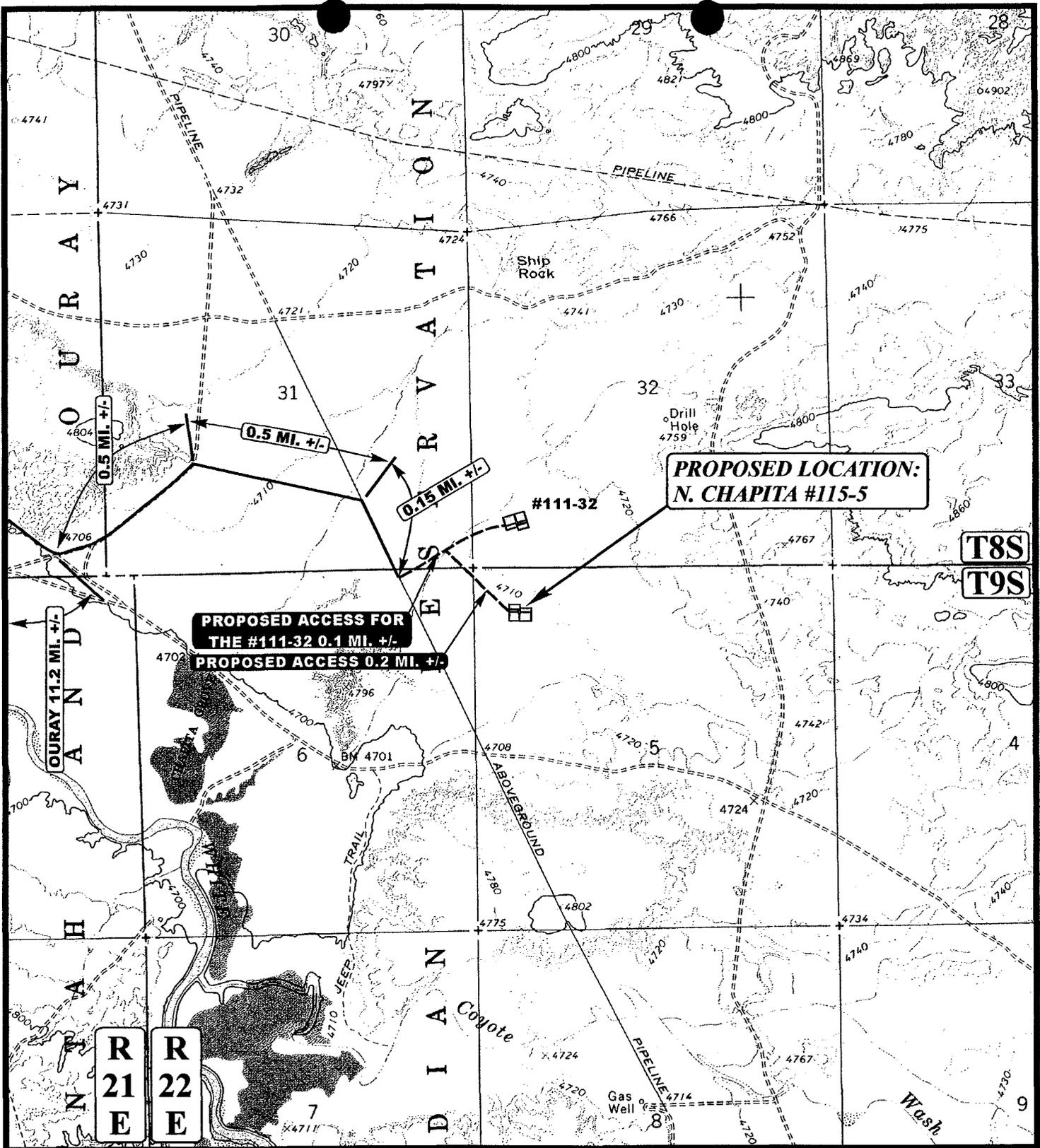
**N. CHAPITA #115-5  
SECTION 5, T9S, R22E, S.L.B.&M.  
660' FNL 660' FWL**

**UEIS** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC MAP** 1 7 00  
MONTH DAY YEAR  
SCALE: 1:100,000 DRAWN BY: C.G. REVISED: 00-00-00





**PROPOSED LOCATION:  
N. CHAPITA #115-5**

**PROPOSED ACCESS FOR  
THE #111-32 0.1 MI. +/-  
PROPOSED ACCESS 0.2 MI. +/-**

**T8S  
T9S**

**R R  
21 22  
E E**

**LEGEND:**

- PROPOSED ACCESS ROAD
- EXISTING ROAD

**RECEIVED**

**EOG RESOURCES, INC.**

**N. CHAPITA #115-5  
SECTION 5, T9S, R22E, S.L.B.&M.  
660' FNL 660' FWL**

MAR 21 2000



**Uintah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

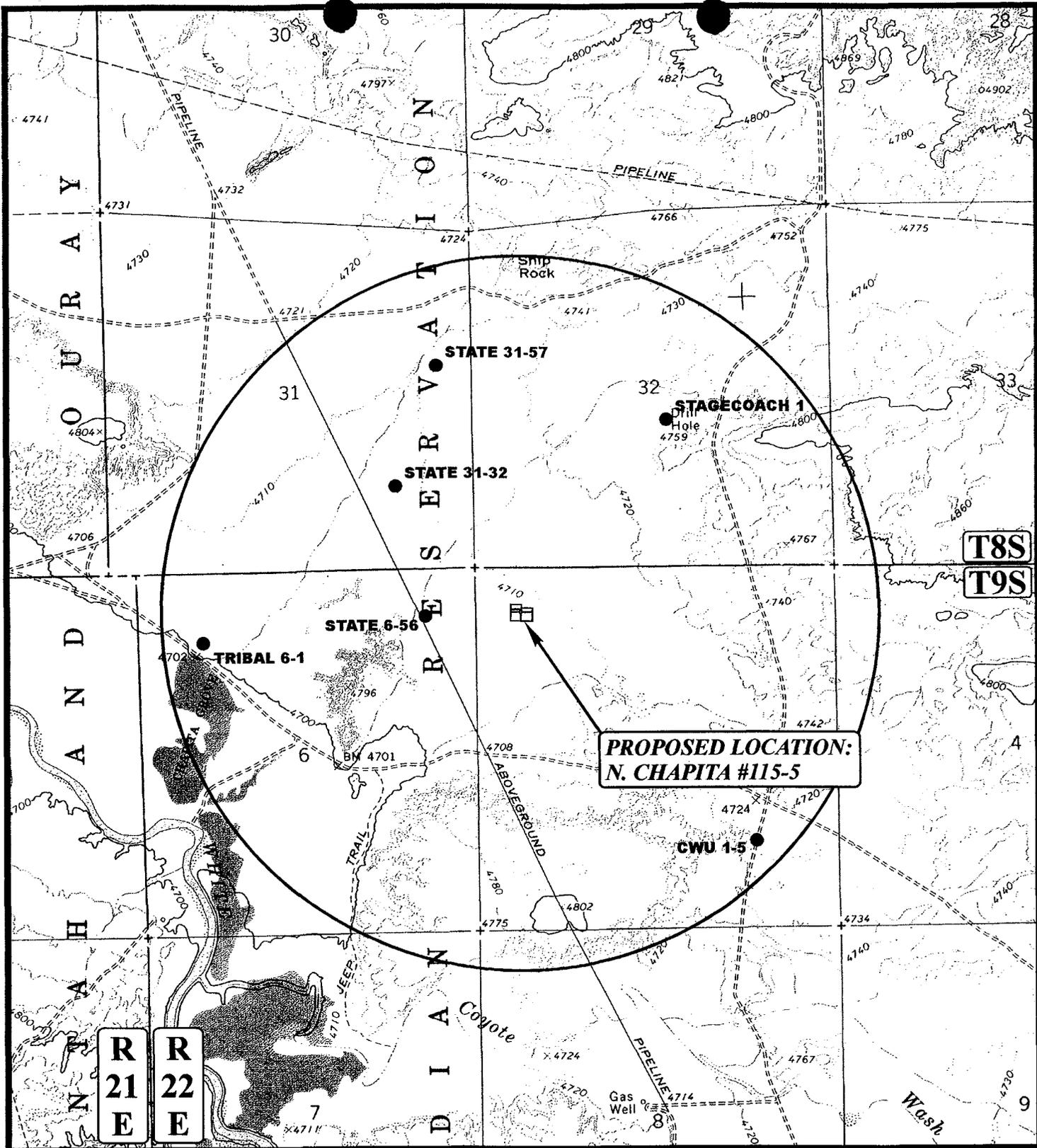


**TOPOGRAPHIC  
MINING MAP**

**1 7 00**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.G. REVISED: 00-00-00

**B  
TOPO**



**PROPOSED LOCATION:  
N. CHAPITA #115-5**

**LEGEND:**

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

**U E I S**  
**Uintah Engineering & Land Surveying, Inc.**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**EOG RESOURCES, INC.**

**N. CHAPITA #115-5**

**SECTION 5, T9S, R22E, S.L.B.&M.**

**660' FNL 660' FWL**

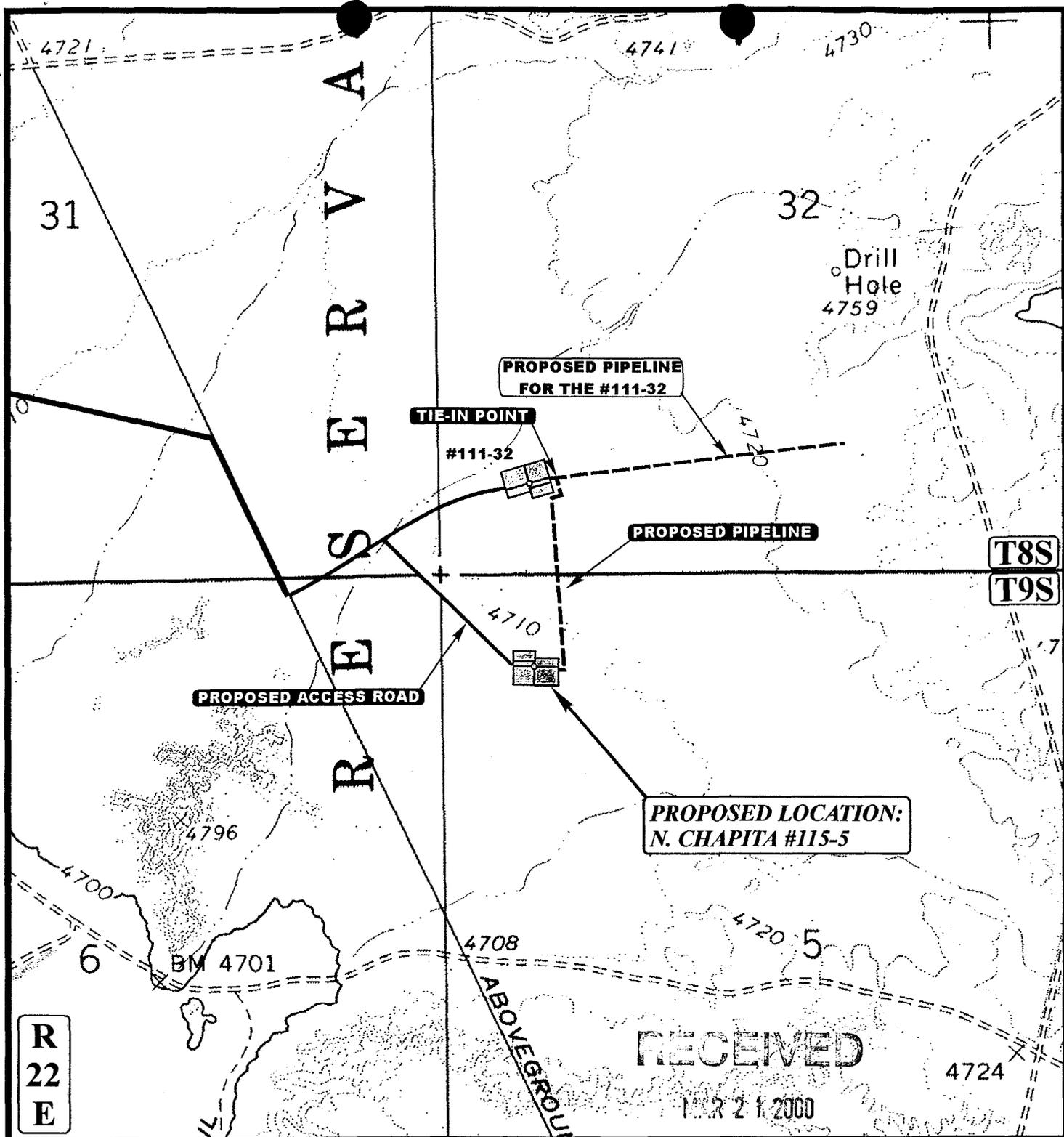
MAR 21 2000

DIVISION OF GAS AND MINERAL A P H I C

**M A P**

SCALE: 1" = 2000'	DRAWN BY: C.G.	REVISED: 00-00-00
-------------------	----------------	-------------------

**C**  
TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE OF 1400' +/-

OG RESOURCES, INC.

N. CHAPITA #115-5  
SECTION 5, T9S, R22E, S.L.B.&M.  
660' FNL 660' FWL

**LEGEND:**

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS



**U&L S** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 1 7 00  
**MAP** MONTH DAY YEAR  
SCALE: 1"=1000' DRAWN BY: C.G. REVISED: 00-00-00

**D**  
TOPO

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 03/21/2000

API NO. ASSIGNED: 43-047-33519
--------------------------------

WELL NAME: NORTH CHAPITA 115-5  
 OPERATOR: EOG RESOURCES INC ( N9550 )  
 CONTACT: ED TROTTER, AGENT

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NWNW 05 090S 220E  
 SURFACE: 0660 FNL 0660 FWL  
 BOTTOM: 0660 FNL 0660 FWL  
 UINTAH  
 NATURAL BUTTES ( 630 )

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	<i>ET</i>	4-28-00
Geology		
Surface		

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: U-41370  
 SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

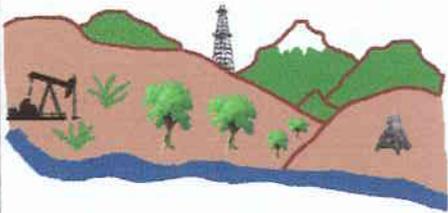
- Plat
- Bond: Fed  Ind  Sta  Fee  
 (No. NM 2308 )
- Potash (Y/N)
- Oil Shale (Y/N) \*190 - 5 (B)
- Water Permit  
 (No. municipal )
- RDCC Review (Y/N)  
 (Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3. Unit \_\_\_\_\_
- R649-3-2. General
- Siting: \_\_\_\_\_
- R649-3-3. Exception
- Drilling Unit  
 Board Cause No: 173-16 (8/320')  
 Eff Date: 1-13-2000  
 Siting: 460' Fr. Dr. Unit Boundary & 920' between wells.
- R649-3-11. Directional Drill

COMMENTS: Need Presite. (4-6-00)

- STIPULATIONS:
- 1 FEDERAL APPROVAL
  - 2 STATEMENT OF BASIS
  - 3 Surface casing shall be cemented to surface.
  - 4 In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.



Utah Oil Gas and Mining

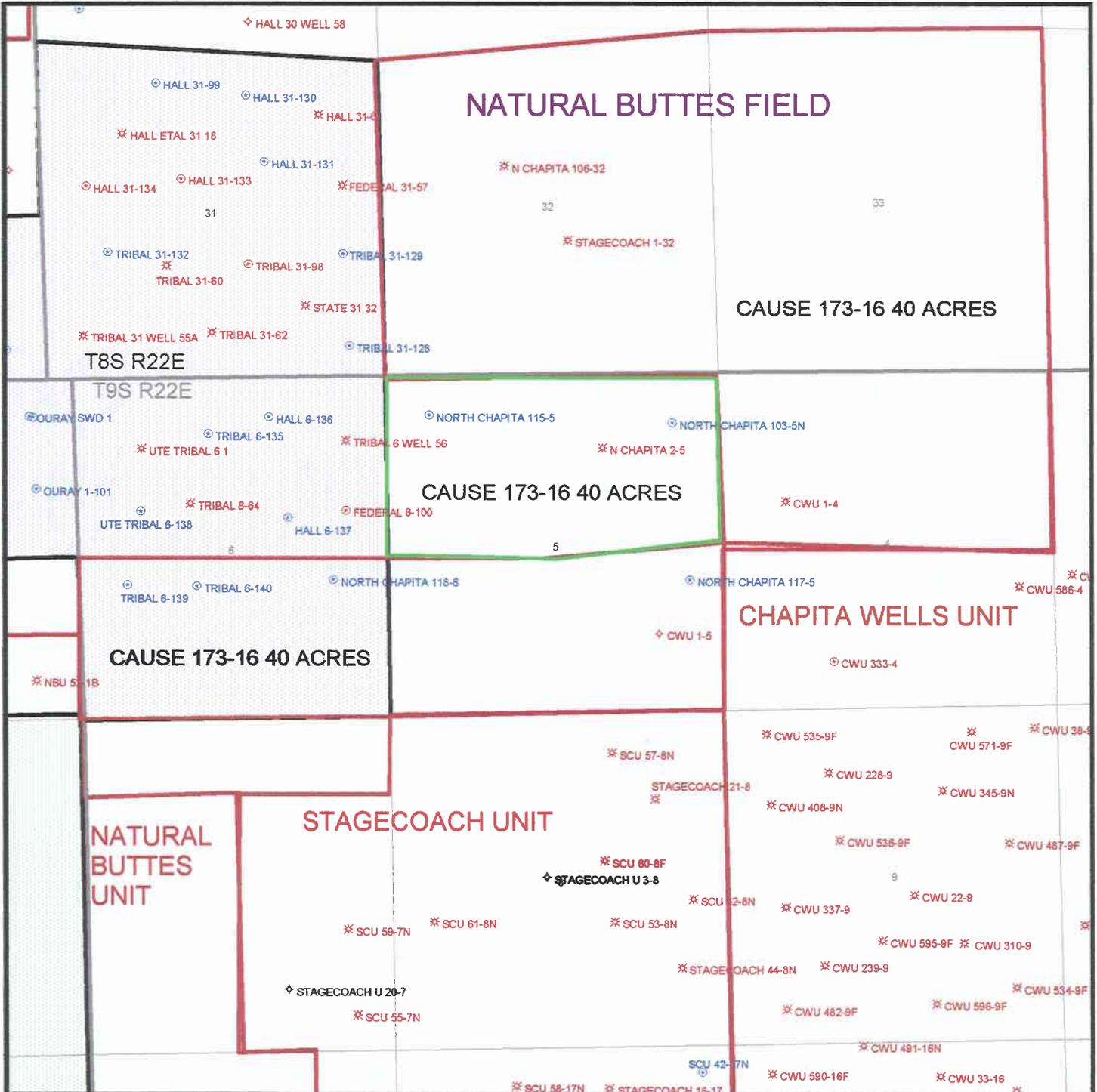
Serving the Industry, Protecting the Environment

OPERATOR: EOG RESOURCES INC. (N9550)

FIELD: NATURAL BUTTES (630)

SEC. 5 & 6, T 9 S, R 20 E

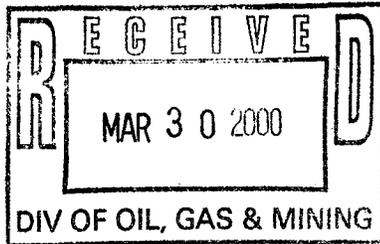
COUNTY: UINTAH CAUSE No: 173-16 40 ACRES



PREPARED  
DATE: 23-Mar-2000

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from the Ouray Municipal water 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). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.



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

Operator Name: ENRON OIL & GAS CO.  
Well Name & Number: NORTH CHAPITA 115-5  
API Number: 43-047-33519  
Location: 1/4,1/4 NW/NW Sec. 5 T. 9S R. 22E

**Geology/Ground Water:**

**Note: site is 1.25 miles from the Conoco well (Shoyo 37) that encountered high pressure gas that caused an underground blowout which led to broached gas to surface. COGC has been setting 900' of surface pipe in this area.**

Reviewer: David W. Hackford  
Date: 4/18/00

**Surface:**

**The pre-drill investigation of the surface was performed on 4/6/00. Surface owners are David and Lynn Hall. Both Mr. Halls attended this investigation. Both told me that they had no specific concerns concerning the construction of this location or the drilling of this well, but a landowner agreement had not been signed. Site is a legal location per general state siting rule. This site appears to be the best spot for a location in the immediate area. Ground is nearly bare with less than 5% ground cover.**

Reviewer: David W. Hackford  
Date: 4/18/00

**Conditions of Approval/Application for Permit to Drill:**

None

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

OPERATOR: ENRON OIL & GAS CO.  
WELL NAME & NUMBER: NORTH CHAPITA 115-5  
API NUMBER: 43-047-33519  
LEASE: FEE \_\_\_\_\_ FIELD/UNIT: OURAY  
LOCATION: 1/4, 1/4 NW/NW SEC: 5 TWP: 9S RNG: 22E  
660' F W L 660' F N L  
LEGAL WELL SITING: Board Spaced area requiring  
460 Setback and 920 From another well.  
GPS COORD (UTM): 12630363E 4436693N

SURFACE OWNER: DAVID AND LYNN HALL (et.al)

**PARTICIPANTS:**

ED TROTTER (ENRON), DAVID HACKFORD (DOG M), DAVID AND LYNN HALL  
(LANDOWNERS).

**REGIONAL/LOCAL SETTING & TOPOGRAPHY:**

SITE IS IN A RELATIVELY FLAT AREA ONE MILE NORTHEAST OF WHITE  
RIVER. SHIP ROCK IS ONE MILE TO THE NORTH. SITE DRAINS SLIGHTLY  
TO THE SOUTHWEST.

**SURFACE USE PLAN:**

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.  
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 246'  
AND ACCESS ROAD WOULD BE 0.2 MILES.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE  
ATTACHED MAP FROM GIS DATABASE

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: \_\_\_\_\_  
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED  
AFTER DRILLING WELL. GAS PIPELINE WILL RUN DUE NORTH TO THE  
NORTH CHAPITA 111-32.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL  
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

**WASTE MANAGEMENT PLAN:**

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

**ENVIRONMENTAL PARAMETERS:**

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, GREASEWOOD, PRICKLY PEAR, CHEAT GRASS, RUSSIAN THISTLE: RODENTS, COYOTES, SONGBIRDS, RAPTORS, PRONGHORN.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

**RESERVE PIT:**

CHARACTERISTICS: 158' BY 75' AND 8' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

**SURFACE RESTORATION/RECLAMATION PLAN:**

AS PER LANDOWNER AGREEMENT OR AS DIRECTED BY DIVISION.

**SURFACE AGREEMENT:** A SURFACE AGREEMENT HAS NOT BEEN SIGNED AT THIS TIME.

**CULTURAL RESOURCES/ARCHAEOLOGY:** SITE IS ON FEE SURFACE.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON 4/6/00, A COOL, WINDY DAY WITH NO SNOW COVER.

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD  
DOGM REPRESENTATIVE

4/6/00 9:30 AM  
DATE/TIME

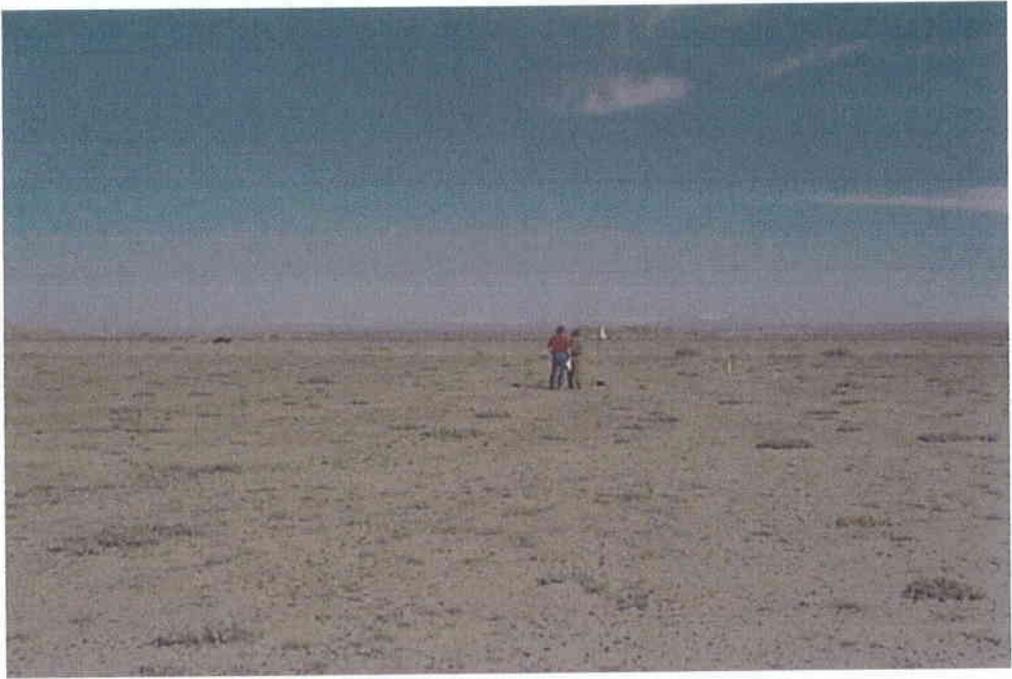
Evaluation Ranking Criteria and Ranking Score  
For Reserve and On-site Pit Liner Requirements

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









Well name:	<b>4-00 EOG NC 115-5</b>		
Operator:	<b>EOG</b>		
String type:	<b>Surface</b>		
Location:	<b>Uintah Co.</b>		Project ID: <b>43-047-33519</b>

**Design parameters:**

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

**Burst**  
 Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.442 psi/ft  
 Calculated BHP: 97 psi  
 No backup mud specified.

**Minimum design factors:**

**Collapse:**  
 Design factor: 1.125

**Burst:**  
 Design factor: 1.00

**Tension:**  
 8 Round STC: 1.80 (J)  
 8 Round LTC: 1.80 (J)  
 Buttress: 1.60 (J)  
 Premium: 1.50 (J)  
 Body yield: 1.50 (B)  
 Tension is based on buoyed weight.  
 Neutral point: 193 ft

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 78 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 220 ft  
 Cement top: 21 ft

Non-directional string.

**Re subsequent strings:**

Next setting depth: 6,300 ft  
 Next mud weight: 8.500 ppg  
 Next setting BHP: 2,782 psi  
 Fracture mud wt: 19.250 ppg  
 Fracture depth: 6,300 ft  
 Injection pressure: 6,300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	220	9.625	32.30	H-40	ST&C	220	220	8.876	13.9

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	96	1370	14.27	97	2270	23.37	6	254	40.77 J

Prepared by: RJK  
 Utah Dept. of Natural Resources

Date: April 24, 2000  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: SURFACE CASING SHALL BE CEMENTED TO SURFACE.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 220 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes.  
 Burst strength is not adjusted for tension.

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

Well name:	<b>4-00 EOG NC 115-5</b>		
Operator:	<b>EOG</b>	Project ID:	43-047-33519
String type:	Production		
Location:	Uintah Co.		

**Design parameters:**

**Collapse**

Mud weight: 8.600 ppg  
 Design is based on evacuated pipe.

**Burst**

Max anticipated surface pressure: 0 psi  
 Internal gradient: 0.447 psi/ft  
 Calculated BHP: 2,982 psi

No backup mud specified.

**Minimum design factors:**

**Collapse:**

Design factor: 1.125

**Burst:**

Design factor: 1.00

**Tension:**

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

Tension is based on buoyed weight.  
 Neutral point: 5,820 ft

**Environment:**

H2S considered? No  
 Surface temperature: 75 °F  
 Bottom hole temperature: 168 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 220 ft

Cement top: Surface

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6675	4.5	10.50	J-55	ST&C	6675	6675	3.927	139.5
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2982	4010	1.34	2982	4790	1.61	61	132	2.16 J

Prepared RJK  
 by: Utah Dept. of Natural Resources

Date: April 24,2000  
 Salt Lake City, Utah

ENGINEERING STIPULATIONS: SURFACE CASING SHALL BE CEMENTED TO SURFACE.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.  
 Collapse is based on a vertical depth of 6675 ft, a mud weight of 8.6 ppg The casing is considered to be evacuated for collapse purposes.  
 Burst strength is not adjusted for tension.

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

# 4-00 EOG NC 115-5

## Casing Schematic

Surface

9-5/8"  
MW 8.4  
Frac 19.3

TOC @  
21.  
Surface  
220. MD

TOC @  
1950.

4-1/2"  
MW 8.6

Production  
6675. MD

*top set at  
~ 200' above oil  
shale per APP.*

*Cement Tops w/  
15% washout*

JUN 19 2000

## SURFACE USE AND ACCESS AGREEMENT DIVISION OF OIL, GAS AND MINING

## KNOW ALL MEN BY THESE PRESENTS:

That:

**Dee Ashby Hall and Alice Thurston Hall**, whose address is 46 South 2500 West, Vernal, UT 84078 (hereinafter "Grantor"), and  
**EOG Resources, Inc.**, a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

RECITALS

- A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
 Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
 Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN,** Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$211.89 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.

6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.
7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22 day of May, 2000.

EOG RESOURCES, INC.

Ed Trotter  
Ed Trotter, Agent

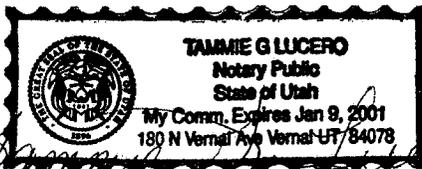
Dee Ashby Hall  
Dee Ashby Hall

Alice Thurston Hall  
Alice Thurston Hall

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L

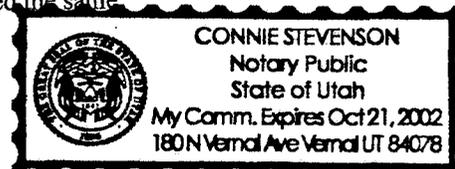


Tammie G. Lucero  
Notary Public

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the \_\_\_\_\_ day of \_\_\_\_\_, 2000, personally appeared before me Dee Ashby Hall and Alice Thurston Hall, the signers of the foregoing instrument, who duly acknowledged to me that they executed the same.

S  
E  
A  
L



Connie Stevenson  
Notary Public

# SURFACE USE AND ACCESS AGREEMENT

## KNOW ALL MEN BY THESE PRESENTS:

That:

Ivan Ashby Hall and Elaine Richens Hall, whose address is 2616 West 1500 North, Vernal, UT 84078 (hereinafter "Grantor"), and  
EOG Resources, Inc., a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

## RECITALS

- A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN, Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:**

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$211.89 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.

6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.
7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22<sup>nd</sup> day of MAY, 2000.

EOG RESOURCES, INC.

*Ed Trotter*  
 \_\_\_\_\_  
 Ed Trotter, Agent

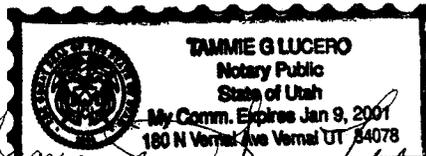
*Ivan Ashby Hall*  
 \_\_\_\_\_  
 Ivan Ashby Hall

*Elaine Richens Hall*  
 \_\_\_\_\_  
 Elaine Richens Hall

STATE OF UTAH            }  
                                   } ss:  
 COUNTY OF UINTAH    }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L

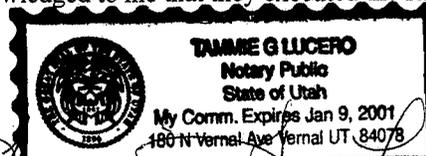


*Tamme G. Lucero*  
 \_\_\_\_\_  
 Notary Public

STATE OF UTAH            }  
                                   } ss:  
 COUNTY OF UINTAH    }

On the 22<sup>nd</sup> day of MAY, 2000, personally appeared before me Ivan Ashby Hall and Elaine Richens Hall, the signers of the foregoing instrument, who duly acknowledged to me that they executed the same.

S  
E  
A  
L



*Tamme G. Lucero*  
 \_\_\_\_\_  
 Notary Public

## SURFACE USE AND ACCESS AGREEMENT

### KNOW ALL MEN BY THESE PRESENTS:

That Lynn S. Hall and Eula M. Hall Trustees of the Hall Family Living Trust dated 2/2/2000 whose address is 2256 N. 2500 W., Vernal, Utah, 84078 (hereinafter "Grantor"), and EOG Resources, Inc., a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

### RECITALS

A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN, Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:**

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$1,059.43 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.
6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.

7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22<sup>nd</sup> day of MAY, 2000.

EOG RESOURCES, INC.

Ed Trotter  
Ed Trotter, Agent

THE HALL FAMILY LIVING TRUST DATED 2/2/2000

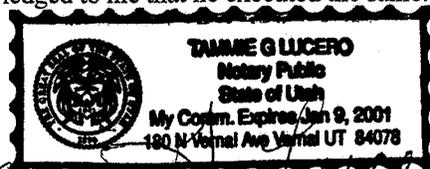
Lynn S. Hall  
Lynn S. Hall, Trustee

Eula M. Hall  
Eula M. Hall, Trustee

STATE OF UTAH            }  
                                  } ss:  
COUNTY OF UINTAH    }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L

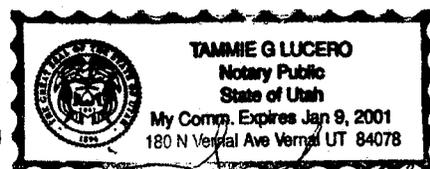


Tammie G. Lucero  
Notary Public

STATE OF UTAH            }  
                                  } ss:  
COUNTY OF UINTAH    }

On the 22<sup>nd</sup> day of MAY, 2000, personally appeared before me Lynn S. Hall and Eula M. Hall, as trustees of The Hall Family Living Trust dated 2/2/2000, the signers of the foregoing instrument, who duly acknowledged to me that they executed the same.

S  
E  
A  
L



Tammie G. Lucero  
Notary Public

# SURFACE USE AND ACCESS AGREEMENT

## KNOW ALL MEN BY THESE PRESENTS:

That:

**Charles Ray Richens and Donna Hall Richens**, whose address is 2760 West 1500 North, Vernal, UT 84078 (hereinafter "Grantor"), and  
**EOG Resources, Inc.**, a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

## RECITALS

- A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN,** Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$211.89 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.

6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.
7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22<sup>nd</sup> day of MAY, 2000.

EOG RESOURCES, INC.

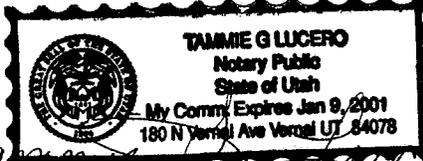
Ed Trotter  
Ed Trotter, Agent

Charles Ray Richens, Jr.  
Charles Ray Richens

Donna Hall Richens  
Donna Hall Richens

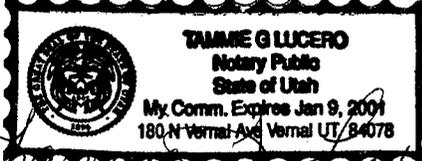
STATE OF UTAH }  
                          } ss:  
COUNTY OF Uintah }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L  
  
Tammie G Lucero  
Notary Public

STATE OF UTAH }  
                          } ss:  
COUNTY OF Uintah }

On the 22<sup>nd</sup> day of MAY, 2000, personally appeared before me Charles Ray Richens and Donna Hall Richens, the signers of the foregoing instrument, who duly acknowledged to me that they executed the same.

S  
E  
A  
L  
  
Tammie G Lucero  
Notary Public

## SURFACE USE AND ACCESS AGREEMENT

### KNOW ALL MEN BY THESE PRESENTS:

That:

Vera Hall Murray and George Orland Murray, whose address is 2800 West 1500 North, Vernal, UT 84078  
(hereinafter "Grantor"), and  
EOG Resources, Inc., a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078  
(hereinafter "Grantee"), represent as follows:

### RECITALS

- A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN,** Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$211.89 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.

6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.
7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22<sup>nd</sup> day of MAY, 2000.

EOG RESOURCES, INC.

Ed Trotter  
Ed Trotter, Agent

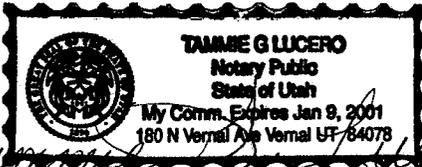
Vera Hall Murray  
Vera Hall Murray

George Orland Murray  
George Orland Murray

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L

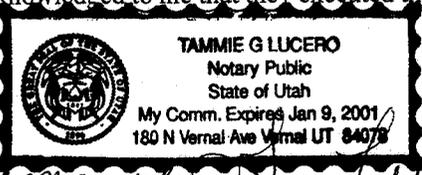


Tamme G. Lucero  
Notary Public

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the 22<sup>nd</sup> day of MAY, 2000, personally appeared before me Vera Hall Murray and George Orland Murray, the signers of the foregoing instrument, who duly acknowledged to me that they executed the same.

S  
E  
A  
L



Tamme G. Lucero  
Notary Public

# SURFACE USE AND ACCESS AGREEMENT

## KNOW ALL MEN BY THESE PRESENTS:

That: **Merlin Sinfield**, whose address is 2550 West 1500 North, Vernal, UT 84078 (hereinafter "Grantor"), and **EOG Resources, Inc.**, a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

### RECITALS

A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN, Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:**

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$353.14 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.
6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.

7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.

8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 22<sup>nd</sup> day of MAY, 2000.

EOG RESOURCES, INC.

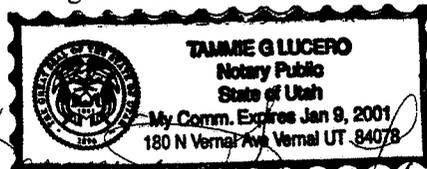
Ed Trotter  
Ed Trotter, Agent

Merlin Sinfield  
Merlin Sinfield

STATE OF UTAH        }  
                                  } ss:  
COUNTY OF UINTAH }

On the 22 day of May, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L

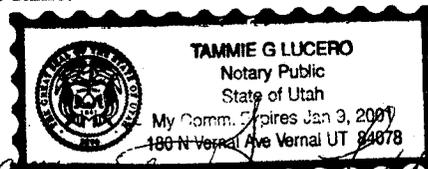


Tammie G Lucero  
Notary Public

STATE OF UTAH        }  
                                  } ss:  
COUNTY OF UINTAH }

On the 22<sup>nd</sup> day of MAY, 2000, personally appeared before me Merlin Sinfield, the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

S  
E  
A  
L



Tammie G Lucero  
Notary Public

# SURFACE USE AND ACCESS AGREEMENT

## KNOW ALL MEN BY THESE PRESENTS:

That:

**David B. Hall Family Partnership, William M. Hall, General Partner**, of 2255 No. University Parkway #15, Provo, UT 84604 (hereinafter "Grantor"), and **EOG Resources, Inc.**, a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

## RECITALS

- A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN,** Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:

1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$1059.43 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.

6. Limit of Disturbance to Subject Lands. Grantee is to limit disturbance to that land identified in Exhibit "A" to this Agreement as being reasonably necessary for well drilling, development and subsequent on-site operations, for well pads, and for access roads, and pipelines associated with the wells.
7. Maintenance and Reclamation of Subject Lands. Grantee agrees to construct and maintain right-of-way and surface use locations in a workmanlike manner, to take soil and resource conservation and protection measures, including weed control, on the right-of-way and surface use locations and to restore the Subject Lands as may be reasonably possible to their original condition upon the completion of the construction to the extent compatible with the purpose for which the right-of-way and surface use was granted. Upon termination of the right-of-way or surface use location, the Grantee shall, so far as is reasonably possible, restore the Subject Lands to their original condition.
8. Indemnify. Grantee is to indemnify Grantor and its authorized users and occupants against any liability for loss of life, personal injury and property damage arising from the construction, maintenance, occupancy or use of the Subject Lands by Grantee, its employees, contractors and their employees or subcontractors and their employees.

In the event of Grantee's failure to comply with any substantial material provision of this Agreement, Grantor shall provide Grantee with written notice setting forth the nature of such non-compliance after the receipt of which, if the non-compliance relates to the payment of money, Grantee shall have not less than thirty (30) days to cure such non-compliance. If the non-compliance relates to other than for the payment of money, Grantee shall have not less than sixty (60) days to take, and to pursue diligently, appropriate action to cure the non-compliance. In the event that Grantee fails to cure, or to commence appropriate action to cure the non-compliance within the prescribed period, Grantor may thereupon terminate this Agreement by giving Grantee written notice to that effect. However, should there be a dispute as to whether non-compliance has occurred, such dispute shall not interrupt the performance under this Agreement by either Grantee, or Grantor, nor will Grantee's operations hereunder be interrupted, delayed, or impaired during the pendency of and until the final resolution of such dispute. Notices which are to be delivered pursuant to the terms of this Agreement shall be in writing and shall be sent by certified mail, return receipt requested, to the parties at the addresses provided on page 1 of this Agreement. Notices shall be deemed effective when received. Any party may change its address for receipt of notices by sending notice of the change to the other party as provided for in this paragraph.

This document shall be binding upon the parties hereto, and shall be binding upon their respective heirs, executors, administrators, successors and assigns.

EXECUTED this 16 day of JUNE, 2000.

EOG RESOURCES, INC.

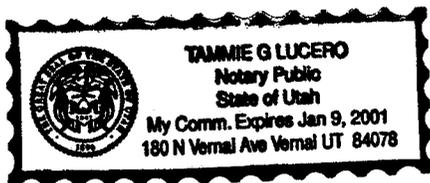
Ed Trotter  
Ed Trotter, Agent

David B. Hall Family Partnership

William M. Hall General Partner  
By: William M. Hall, General Partner

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the 16 day of June, 2000, personally appeared before me Ed Trotter, Agent for EOG Resources, Inc., the signer of the foregoing instrument, who duly acknowledged to me that he executed the same.

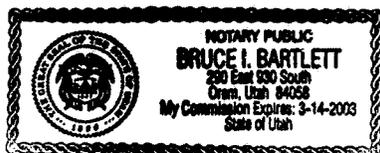


S  
E  
A  
L

Notary Public

STATE OF UTAH }  
                          } ss:  
COUNTY OF UINTAH }

On the 16th day of June, 2000, personally appeared before me William M. Hall, as General Partner of the David B. Hall Family Partnership, the signer of the foregoing instrument, who duly acknowledged to me that he executed the same on behalf of the Partnership and that such execution was authorized by the Partnership.



S  
E  
A  
L

Notary Public

# SURFACE USE AND ACCESS AGREEMENT

## KNOW ALL MEN BY THESE PRESENTS:

That:

**Roland Sinfield**, whose address is P.O. Box 513, Morgan, UT 84050 (hereinafter "Grantor"), and  
**EOG Resources, Inc.**, a Delaware Corporation, with offices at 211 S. 1000 E., Vernal, Utah 84078 (hereinafter "Grantee"), represent as follows:

## RECITALS

A. Grantor is the owner of an undivided interest in the surface estate of the following described lands in Uintah County, Utah:

Section 5, Township 9 South, Range 22 East, S.L.M.  
Lot 3; Lot 4; SW1/4 NW1/4 (124.45 Acres)  
Section 6, Township 9 South, Range 22 East, S.L.M.  
Lot 1: (42.65 Acres)

The surface estate of these lands is referred to hereinafter as the "Subject Lands";

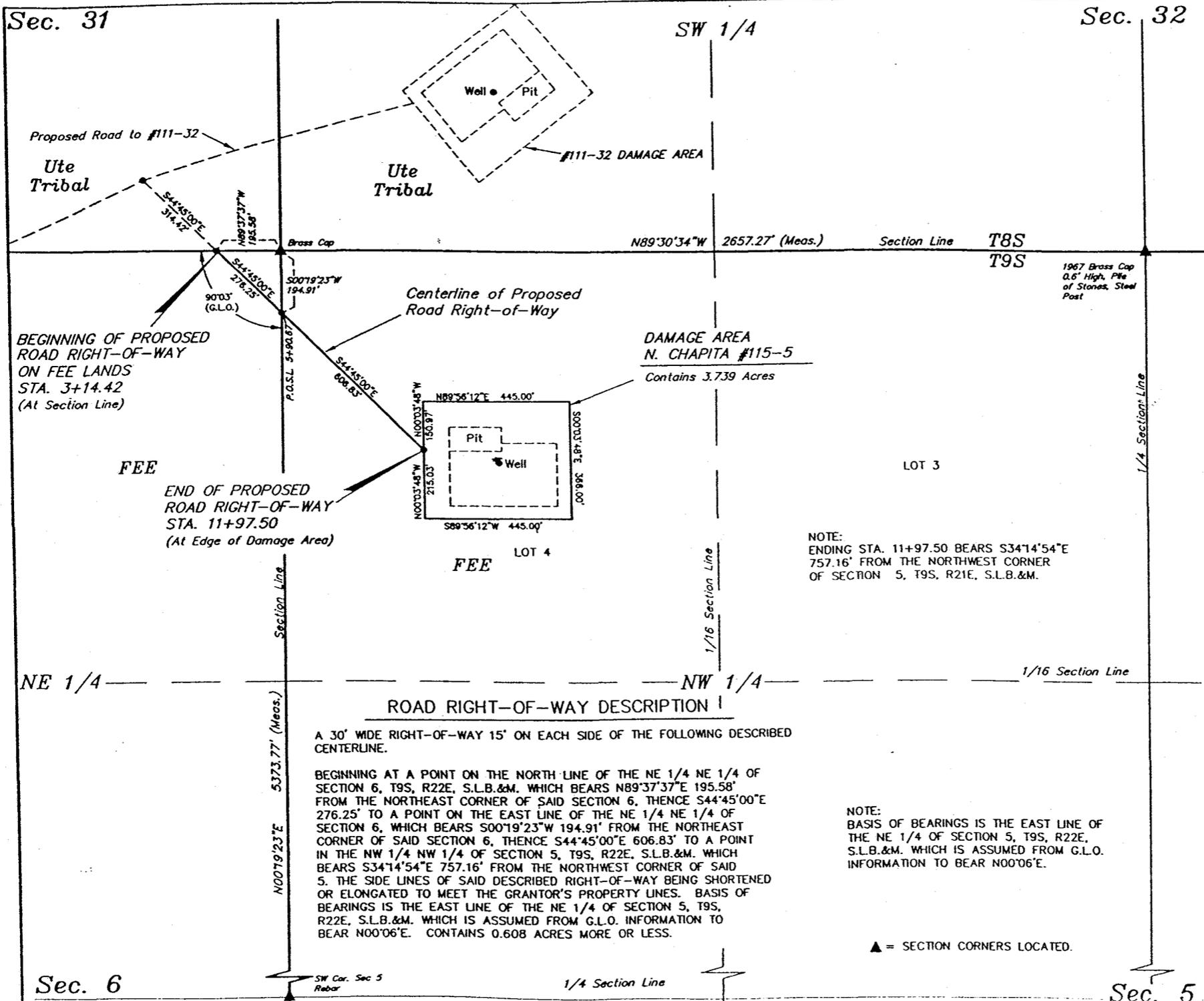
- B. Grantee is in the business of exploring for, developing and producing oil and gas deposits;
- C. Grantee owns interests and operating rights in numerous oil and/or gas leases covering oil, gas and other minerals underlying the Subject Lands and other lands in the general vicinity;
- D. Grantee anticipates increased development of oil and/or gas reserves and has permitted or is in the process of permitting the drilling and production of oil and/or gas wells located on the Subject Lands which are owned by Grantor and others;
- E. The names and locations of the proposed wells, access roads, pipelines and surface facilities are identified as File Numbers "41720," "41740," "41836," and "41837" in Exhibit "A" to this Agreement, which by this reference is incorporated herein;
- F. Grantor is the recorded owner of an undivided interest in the Subject Lands and has the legal authority to enter into this Agreement for surface activities and use; and
- G. Grantor has examined the locations appearing in Exhibit "A" and approves Grantee's proposed access roads, pipelines, well locations, tanks, surface facilities and other appurtenances, on, over and through the Subject Lands, and granting consent to this agreement.

**NOW THEREFORE, FOR AND IN CONSIDERATION OF THE PAYMENT PROVIDED FOR HEREIN, THE RECEIPT OF WHICH IS HEREBY ACKNOWLEDGED, AND THE COVENANTS PROVIDED FOR HEREIN, Grantor conveys and warrants to Grantee, Grantor's interest in rights and uses to the Subject Lands as follows:**

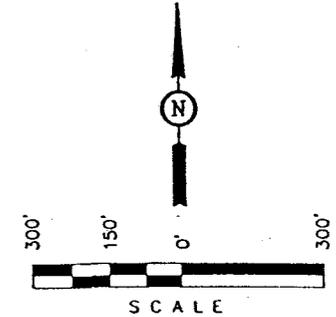
1. Extent of Consent. To improve, construct and maintain access roads, pipelines, well pads, tanks, surface facilities and other appurtenances, on, over and through Grantor owned Subject Lands, which is reasonably needed for the drilling, operations and production of three (3) wells. The consent granted is, however, limited to rights-of-way and surface uses involving Grantor owned Subject Lands as shown in Exhibit "A" to this Agreement; and
2. Ingress and egress, access, occupation and use which are necessary, incident and convenient for the construction and maintenance of well pads, well access, pipelines, roads, well operations and plugging and abandoning of wells identified in Exhibit "A" and for the construction, maintenance, repair, upgrading, replacement, operation, and reclamation and seeding that will take place at such time as the wells are permanently abandoned, and the right to remove equipment and materials relating thereto.
3. Surface Use Fee. As and for a damage and disturbance fee and surface use assessment, Grantee will remit to Grantor a payment equal to \$353.14 for rights-of-way, surface uses and other rights acquired hereunder and applicable hereto on Grantor owned Subject Lands. This payment will represent Grantee's total monetary obligation to Grantor during the life of the wells identified in Exhibit "A" to this Agreement.
4. Term of Rights-of-Way and Surface Uses. The Grantee to have and to hold the rights granted herein for an initial term of twenty (20) years from the date of this Agreement. However, Grantor agrees and consents that Grantee is to have and to hold the rights granted herein for the life of any well identified in Exhibit "A" to this Agreement that Grantee drills and completes during the initial term of twenty (20) years from the date of this Agreement. Further, when Grantee permanently abandons any such well, Grantee agrees to file a release, with the Uintah County Recorder's Office, of this Agreement for the parcel of the Subject Lands associated with the abandoned well.
5. Grantor Reserved Right to Subject Lands. Grantor reserves the right to the use and enjoyment of all Subject Lands except for the specific acreage identified in Exhibit "A" that is necessary for Grantee's access roads, pipelines, well pads, surface facilities and other appurtenances, on, over and through the Subject Lands, but such use shall not hinder, conflict, or interfere with Grantee's surface or sub-surface rights hereunder or disturb its facilities and operations.



EXHIBIT "A" FILE NO. 41720



EOG RESOURCES, INC.  
**LOCATION DAMAGE AREA  
 & ROAD RIGHT-OF-WAY  
 ON FEE LANDS**  
 (For N. CHAPITA #115-5)  
 LOCATED IN  
 SECTIONS 5 & 6, T9S, R22E, S.L.B.&M.  
 UTAH COUNTY, UTAH



**DAMAGE AREA DESCRIPTION**  
 BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH BEARS S34°14'54"E 757.16' FROM THE NORTHWEST CORNER OF SAID SECTION 5, THENCE N00°03'48"W 150.97'; THENCE N89°56'12"E 445.00'; THENCE S00°03'48"E 366.00'; THENCE S89°56'12"W 445.00'; THENCE N00°03'48"W 215.03' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R21E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 3.739 ACRES MORE OR LESS.

NOTE:  
 ENDING STA. 11+97.50 BEARS S34°14'54"E 757.16' FROM THE NORTHWEST CORNER OF SECTION 5, T9S, R21E, S.L.B.&M.

**ROAD RIGHT-OF-WAY DESCRIPTION**  
 A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.  
 BEGINNING AT A POINT ON THE NORTH LINE OF THE NE 1/4 NE 1/4 OF SECTION 6, T9S, R22E, S.L.B.&M. WHICH BEARS N89°37'37"E 195.58' FROM THE NORTHEAST CORNER OF SAID SECTION 6, THENCE S44°45'00"E 276.25' TO A POINT ON THE EAST LINE OF THE NE 1/4 NE 1/4 OF SECTION 6, WHICH BEARS S00°19'23"W 194.91' FROM THE NORTHEAST CORNER OF SAID SECTION 6, THENCE S44°45'00"E 606.83' TO A POINT IN THE NW 1/4 NW 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH BEARS S34°14'54"E 757.16' FROM THE NORTHWEST CORNER OF SAID SECTION 5. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 0.608 ACRES MORE OR LESS.

NOTE:  
 BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E.

▲ = SECTION CORNERS LOCATED.

**CERTIFICATE**

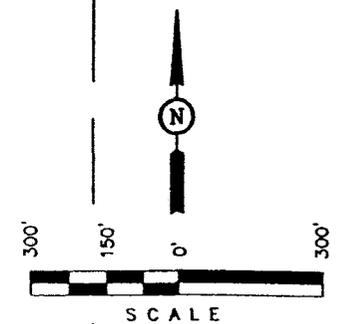
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 18068  
 STATE OF UTAH

<b>UNTAH ENGINEERING &amp; LAND SURVEYING</b>	
85 SOUTH - 200 EAST • (435) 789-1017	
VERNAL, UTAH - 84078	
SCALE 1" = 300'	DATE 01-13-00
PARTY G.S. M.A. O.R.B.	REFERENCES G.L.O. PLAT
WEATHER COLD	FILE 41720

**LOCATION DAMAGE AREA,  
ROAD & PIPELINE RIGHT-OF-WAY  
ON FEE LANDS**

(For N. CHAPITA #129-5)  
LOCATED IN  
SECTION 5, T9S, R22E, S.L.B.&M.  
UINTAH COUNTY, UTAH



**NOTE:**

BEGINNING ROAD STA. 0+00 BEARS S10°15'41"E  
2734.35' FROM THE NORTHWEST CORNER OF  
SECTION 5, T9S, R22E, S.L.B.&M.

ENDING ROAD STA. 5+56.23 BEARS S13°34'22"E  
2196.45' FROM THE NORTHWEST CORNER OF  
SECTION 5, T9S, R22E, S.L.B.&M.

BEGINNING PIPELINE STA. 0+00 BEARS S13°10'08"E  
1818.56' FROM THE NORTHWEST CORNER OF  
SECTION 5, T9S, R22E, S.L.B.&M.

ENDING PIPELINE STA. 8+99.85 BEARS S01°28'30"E  
2601.71' FROM THE NORTHWEST CORNER OF  
SECTION 5, T9S, R22E, S.L.B.&M.

**ROAD RIGHT-OF-WAY DESCRIPTION**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING  
DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE SOUTH LINE OF THE SW 1/4 NW 1/4  
OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH BEARS S13°34'22"E  
2196.45' FROM THE NORTHWEST CORNER OF SAID SECTION 5, THENCE  
N02°55'23"E 556.23' TO A POINT IN THE SW 1/4 NW 1/4 OF SECTION  
5, WHICH BEARS S10°15'41"E 2734.35' FROM THE NORTHWEST CORNER  
OF SAID SECTION 5. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-  
WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S  
PROPERTY LINES. BASIS OF BEARINGS IS THE EAST LINE OF THE  
NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED  
FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 0.383  
ACRES MORE OR LESS.

LINE TABLE		
LINE	BEARING	LENGTH
L1	WEST	101.15'
L2	NORTH	110.63'

**PIPELINE RIGHT-OF-WAY DESCRIPTION**

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING  
DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION  
5, T9S, R22E, S.L.B.&M. WHICH BEARS S13°10'08"E 1818.56'  
FROM THE NORTHWEST CORNER OF SAID SECTION 5, THENCE  
S22°42'21"W 899.85' TO A POINT IN THE SW 1/4 NW 1/4  
OF SECTION 5, WHICH BEARS S01°28'30"E 2601.71' FROM  
THE NORTHWEST CORNER OF SAID SECTION 5. THE SIDE LINES  
OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR  
ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES.  
BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4  
OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED  
FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS  
0.620 ACRES MORE OR LESS.

**DAMAGE AREA DESCRIPTION**

BEGINNING AT A POINT IN THE SW 1/4 NW 1/4 OF SECTION  
5, T9S, R22E, S.L.B.&M. WHICH BEARS S13°34'22"E 2196.45'  
FROM THE NORTHWEST CORNER OF SAID SECTION 5, THENCE  
WEST 101.15'; THENCE NORTH 475.00'; THENCE EAST 366.00';  
THENCE SOUTH 475.00'; THENCE WEST 264.85' TO THE POINT  
OF BEGINNING. BASIS OF BEARINGS IS THE EAST LINE OF THE  
NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED  
FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 3.991  
ACRES MORE OR LESS.

**CERTIFICATE**

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

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 16130  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH - 200 EAST • (435) 789-1017  
VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 05-18-00
PARTY D.K. E.O. D.R.B.	REFERENCES G.L.O. PLAT
WEATHER COOL	FILE 41836

EXHIBIT "A" FILE NO. 41836

BEGINNING OF PROPOSED  
PIPELINE RIGHT-OF-WAY  
STA. 0+00  
(At Edge of Damage Area)

Centerline of Proposed  
Pipeline Right-of-Way

N00°19'23"E  
5373.77' (Meas.)

Exist. Questar  
Pipeline

END OF PROPOSED  
PIPELINE RIGHT-OF-WAY  
STA. 8+99.85  
(At Existing Pipeline)

DAMAGE AREA  
N. CHAPITA #129-5  
Contains 3.991 Acres

END OF PROPOSED  
ROAD RIGHT-OF-WAY  
STA. 5+56.23  
(At Edge of Damage Area)

FEE Centerline of Proposed  
Road Right-of-Way

BEGINNING OF PROPOSED  
ROAD RIGHT-OF-WAY  
STA. 0+00  
ON FEE LANDS  
(At 1/4 Section Line)

Ute  
Tribal

Ute  
Tribal

Sec. 5 1/4 Section Line

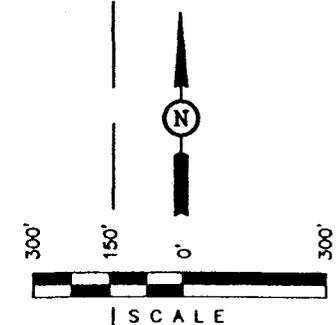
▲ = SECTION CORNERS LOCATED.

EXHIBIT "A" FILE NO. 41837

EOG RESOURCES, INC.

**LOCATION DAMAGE AREA,  
ROAD & PIPELINE RIGHT-OF-WAY  
ON FEE LANDS**

(For N. CHAPITA #130-5)  
LOCATED IN  
SECTION 5, T9S, R22E, S.L.B.&M.  
UINTAH COUNTY, UTAH



**DAMAGE AREA DESCRIPTION**

BEGINNING AT A POINT IN THE NE 1/4 NW 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH BEARS S51°00'13"W 1192.01' FROM THE NORTH 1/4 CORNER OF SAID SECTION 5, THENCE N00°10'00"E 286.71'; THENCE S89°50'00"E 475.00'; THENCE S00°10'00"W 365.00'; THENCE N89°50'00"W 475.00'; THENCE N00°10'00"E 78.29' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 3.980 ACRES MORE OR LESS.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N00°10'00"E	34.41'
L2	N00°10'00"E	43.88'
L3	N79°09'53"W	76.20'

CERTIFIED LAND SURVEYOR  
 THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
 ROBERT L. AYER  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 1151  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH - 200 EAST • (435) 789-1017  
 VERNAL, UTAH - 84078

SCALE 1" = 300'	DATE 05-18-00
PARTY D.K. E.O. D.R.B.	REFERENCES G.L.O. PLAT
WEATHER WARM	FILE 41837

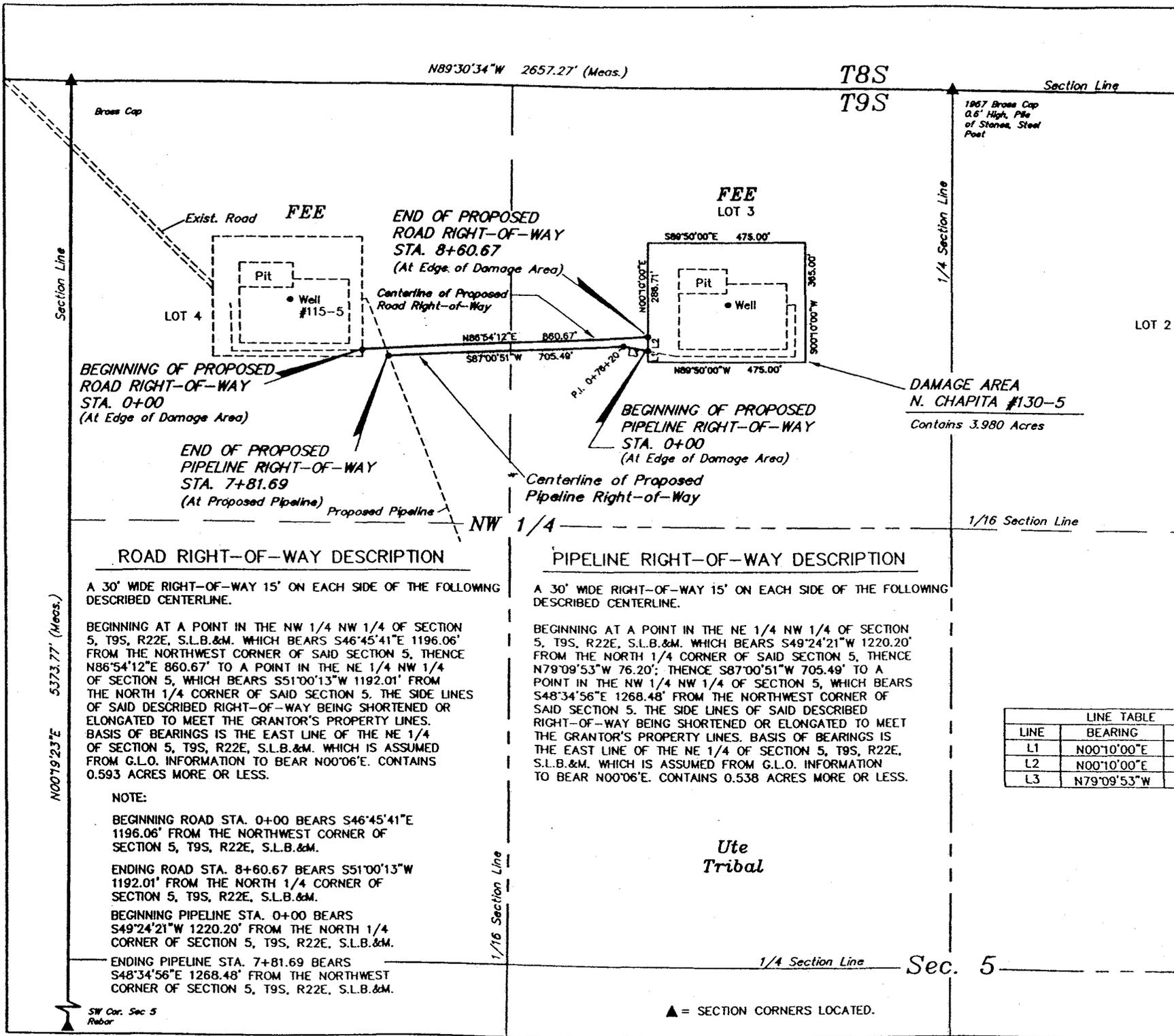
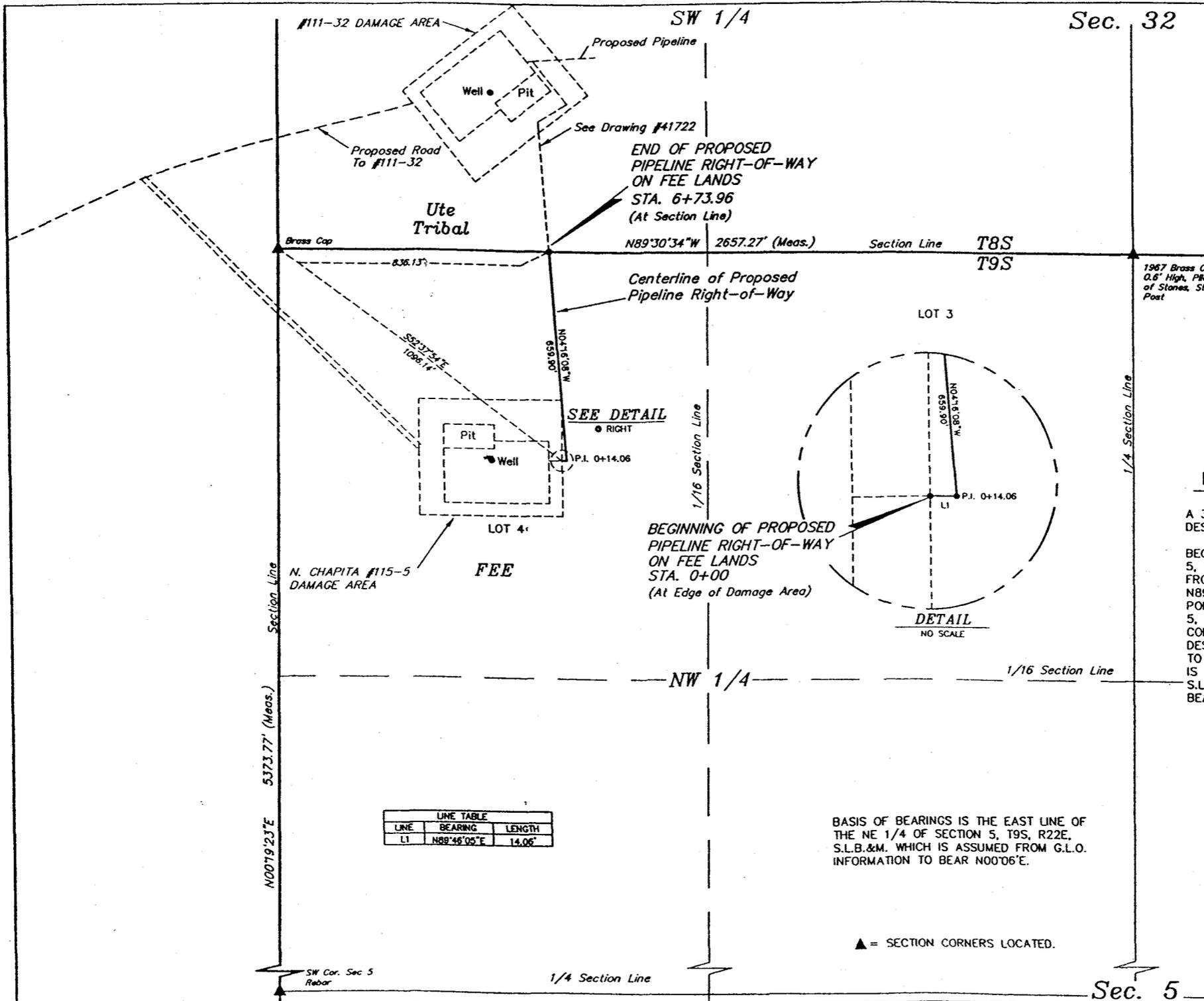


EXHIBIT "A" FILE NO. 41740



LINE TABLE		
LINE	BEARING	LENGTH
L1	N89°46'05"E	14.06'

BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E.

▲ = SECTION CORNERS LOCATED.

Sec. 32

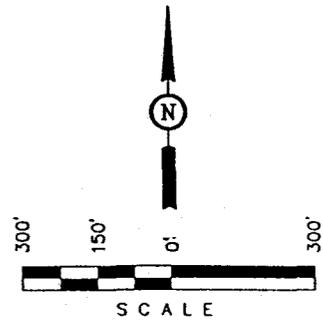
Sec. 5

EOG RESOURCES, INC.

# PIPELINE RIGHT-OF-WAY ON FEE LANDS

(For N. CHAPITA #115-5)

LOCATED IN SECTION 5, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH



## PIPELINE RIGHT-OF-WAY DESCRIPTION

A 30' WIDE RIGHT-OF-WAY 15' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 NW 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH BEARS S52°37'54"E 1096.14' FROM THE NORTHWEST CORNER OF SAID SECTION 5, THENCE N89°46'05"E 14.06'; THENCE N04°16'08"W 659.90' TO A POINT ON THE NORTH LINE OF THE NW 1/4 NW 1/4 OF SECTION 5, WHICH BEARS S89°30'34"E 836.13' FROM THE NORTHWEST CORNER OF SAID SECTION 5. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE EAST LINE OF THE NE 1/4 OF SECTION 5, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR N00°06'E. CONTAINS 0.217 ACRES MORE OR LESS.

### CERTIFICATE

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

*Robert A. Stacey*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161219  
STATE OF UTAH

<b>UINTAH ENGINEERING &amp; LAND SURVEYING</b> 85 SOUTH - 200 EAST • (435) 789-1017 VERNAL, UTAH - 84078			
SCALE	1" = 300'	DATE	01-13-00
PARTY	G.S. M.A. D.R.B.	REFERENCES	G.L.O. PLAT
WEATHER	COLD	FILE	4 1 7 4 0



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)

June 20, 2000

EOG Resources, Inc.  
PO Box 1815  
Vernal, UT 84078

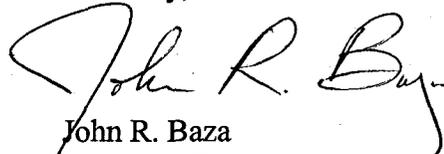
Re: North Chapita 115-5 Well, 660' FNL, 660' FWL, NW NW, Sec. 5, T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33519.

Sincerely,

  
John R. Baza  
Associate Director

er

Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** EOG Resources, Inc.

**Well Name & Number** North Chapita 115-5

**API Number:** 43-047-33519

**Lease:** U-41370

**Location:** NW NW      **Sec.** 5      **T.** 9 South      **R.** 22 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338
- Contact Robert Krueger at (801) 538-5274.

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

7. Surface casing shall be cemented to surface.

RECEIVED RECEIVED

Form 3160-3  
(July 1992)

R 2 0 2000

FORM APPROVED  
OMB NO. 1004-0136

UNITED STATES JUL 10 2000  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, GAS AND MINING

1a. TYPE OF WORK  
DRILL  DEEPEN   
b. TYPE OF WELL  
Oil  Gas  Single  Multiple   
Well  Well  Other  Zone  Zone

2. Name of Operator  
EOG RESOURCES, INC.

3. Address and Telephone Number  
P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements.)  
At surface  
660' FNL & 660' FWL LOT 4  
At proposed prod. Zone

14. Distance in miles and direction from nearest town or post office  
12.65 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed location to nearest property or lease line, ft.  
660'  
(Also to nearest drig. Unit line, if any)

18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.

21. Elevations (show whether DF, RT, GR, etc.)  
4709 FEET GRADED GROUND

5. Lease designation and serial number  
U-41370

6. If Indian, Allottee or Tribe name

7. Unit Agreement Name

8. Farm or lease name, well no.  
NORTH CHAPITA

9. API Well no.  
NORTH CHAPITA 115-5

10. Field and pool, or wildcat  
NORTH CHAPITA

11. Sec., T., R., M., or BLK. and survey or area  
SEC. 5, T9S, R22E

12. County or parish  
UINTAH

13. State  
UTAH

16. No. of acres in lease  
524.45

17. No. of acres assigned to this well

19. Proposed depth  
6675'

20. Rotary or cable tools  
ROTARY

22. Approx. date work will start  
APRIL 2000

PROPOSED CASING AND CEMENTING PROGRAM				QUANTITY OF CEMENT
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
11"	8 5/8"	24#	200' - 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 - 220'	CaCl2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	6675'	50/50 POXMIX + 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
- BOP SCHEMATIC
- SURFACE USE AND OPERATING PLAN
- LOCATION PLAT
- LOCATION LAYOUT
- TOPOGRAPHIC MAPS "A", "B", AND "C"
- GAS SALES PIPELINE—MAP "D"
- FACILITY DIAGRAM

CONFIDENTIAL

EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #NM 2308

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

SIGNED [Signature] TITLE Agent DATE 3-9-2000

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
Application approval 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.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] TITLE Assistant Field Manager Mineral Resources DATE 7/17/00

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources Inc.

Well Name & Number: N. Chapita 115-5

API Number: 43-047-33519

Lease Number: U - 41370

Location: LOT 4 (NWNW) Sec. 05 T.09S R. 22E

Agreement: N/A

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

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 **prior to setting the next casing string or requesting plugging orders**. Faxed 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 equipment and testing requirements, procedures, etc., for a **3M** system 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. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water 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 614 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 vapor proof 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 top of the cement 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.

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 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 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 3162.7-5 (1).

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.

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 and tested for meter accuracy 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:

Ed Forsman (435) 789-7077  
Petroleum Engineer

Jerry Kenzcka (435) 781-1190  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## 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.

## **SURFACE CONDITIONS OF APPROVAL**

The Ute Tribe Energy and Mineral Department is to be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office days are Monday through Thursday.

EOG Resources Inc. will assure the Ute Tribe that any/all contractors and subcontractors have acquired a 2000 Tribal Business License and have "Year 2000 Access Permits" prior to construction. Contractors and subcontractors will have these permits in vehicles at all times.

All EOG Resources employees and/or authorized personnel (subcontractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.

Thirty foot wide Rights-Of-Way (ROWs) corridor shall be granted.

For any deviations of submitted APD's and ROW applications, EOG Resources Inc. will notify the Ute Tribe and Bureau of Indian Affairs in writing and will receive written authorization of such changes. Without authorization, EOG Resources Inc. understands they will be subject to fines and penalties.

EOG Resources will implement "Safety and Emergency Plan." EOG Resources will ensure its compliance.

Vehicles that are hauling fluids and/or cuttings will make sure that no spill or leakages occur during transport.

Berms, diversion ditches, cattle guards and culverts are to be installed and constructed where required.

Reserve pit fluids are to be disposed and hauled to approved disposal pits before backfilling begins and during the backfilling process.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined and approved, and to the existing roadways and/or evaluated access routes.

All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

The personnel from the Ute Tribe Energy & Mineral Department shall be consulted if cultural remains (including paleontology fossils) from subsurface deposits are exposed or identified during construction. All construction will cease. Prior to commencing constructing in the area where cultural resources are exposed the operator must obtain authorization from the BIA and the Ute Tribal Department of Cultural Rights and Protection.

Upon completion of construction of the rights-of-way, EOG Resources Inc. will notify the Ute Tribe Energy & Minerals Resources Department. This will be done so that a Tribal Technician can verify Affidavit of Completions.

Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Soil erosion will be mitigated by reseeded all disturbed areas.

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the pits are backfilled, the surplus oil and mud etc. will be buried a minimum depth of 3.0 feet below the surface of the soil.

A closed production system will be used. Production fluids will be contained in leak proof tanks. Low profile tanks may be used to minimize problems with irrigation systems. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Access roads which shall have constructed travel width limited to 18 feet, except as granted for sharp curves or intersections or where deep cuts are required for road construction.

Surface pipelines will be constructed to lay on the soil surface, and the ROW for the pipeline will not be bladed or cleared of vegetation without site specific authorization from BIA and Ute Tribe Energy & Minerals.

Where surface pipelines do not parallel roads but cross country between stations. The line shall either be welded in place at a welding station located at the wellsite or on roads near the flowline right of way and then dragged into place with a suitable piece of equipment so it will not destroy the natural vegetation. If the flowline doesn't follow existing and APD proposed new access roads then traffic shall be restricted along pipeline ROWs so that they will not be used as an access road.

Buried flowlines shall be a minimum of three feet below the surface. After the construction of the pipeline is completed the disturbed area of the ROW shall be contoured to blend into the natural landscape, and it shall be reseeded with desirable vegetation. Between September 15 and November 1 of the year following pipeline construction of the buried line all disturbed areas shall be reseeded with perennial vegetation according to BIA, or to Ute Tribe specifications.

EOG Resources employees, representatives, and subcontractors shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR 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

1. Type of Well

Oil WELL  Gas Well  Other **CONFIDENTIAL**

2. Name of Operator  
**EOG Resources, Inc.**

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)  
**660' FNL - 660' FWL (LOT 4)  
SECTION 5, T9S, R22E**

5. Lease Designation and Serial No.  
**U 41370**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
**NORTH CHAPITA 115-5**

9. API Well No.  
**43-049-33519**

10. Field and Pool or Exploratory Area  
**CHAPITA WELLS/WASATCH**

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
	<input type="checkbox"/> CHANGE OF PLANS
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> CONVERSION TO INJECTION

SPUD DATE

(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).

EOG Resources, Inc. spud 11" surface hole at the subject location 7/18/2000. The contractor was Bill Martins Air Drilling. Ed Forsman of the Vernal BLM District office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 7/18/2000.

RECEIVED

JUL 31 2000

DIVISION OF  
OIL, GAS AND MINING

\*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

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

SIGNED *Raty Carlson* TITLE Regulatory Analyst DATE 7/26/2000

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR APPROVED  
Bureau No. 1004-011  
Expires September 30, 1990

**CONFIDENTIAL**

**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**

1. Type of Well <input type="checkbox"/> Oil WELL <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. <b>U 41370</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331</b>		7. If Unit or C.A., Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>660' FNL - 660' FWL (LOT 4) SECTION 5, T9S, R22E</b>		8. Well Name and No. <b>NORTH CHAPITA 115-5</b>
		9. API Well No. <b>43-047-33519</b>
		10. Field and Pool or Exploratory Area <b>CHAPITA WELLS/WASATCH</b>
		11. County State <b>UINTAH, UTAH</b>

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

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

(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).

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations:

1. Natural Buttes Unit 21-20B SWD
2. Ace Disposal
3. EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)

**RECEIVED**

SEP 01 2000

DIVISION OF  
OIL, GAS AND MINING

\*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

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

SIGNED \_\_\_\_\_ TITLE **Regulatory Analyst** DATE **8/29/2000**

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

ENTITY ACTION FORM - FORM 6

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SEC.	TP	RG			
A	99999	12837	<del>43-047-44545</del> 43-047-33545	Duck Creek 68-4	SE/SE	4	9S	20E	UINTAH	6/12/2000	8-12-00
CONFIDENTIAL 8-11-00											
A R	99999	12838	43-047-33561	North Chapita 113-4	NE/NW	4	9S	22E	UINTAH	6/14/2000	6-14-00
CONFIDENTIAL 8-11-00											
B	<del>99999</del> 4885	4905	43-047-33588	Chapita Wells Unit 603-4F	NW/SW	4	9S	22E	UINTAH	6/27/2000	6-27-00
CONFIDENTIAL 8-11-00											
A R	99999	12839	43-047-33519	North Chapita 115-5	LOT 4	5	9S	22E	UINTAH	7/18/2000	7-18-00
CONFIDENTIAL 8-11-00											
A R	99999	12840	43-047-33583	North Chapita 111-32	SW/SW	32	8S	22E	UINTAH	7/26/2000	7-26-00
CONFIDENTIAL 8-11-00											

ACTIONS 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.

*Daty Carlson*  
 \_\_\_\_\_  
 Signature  
 Regulatory Analyst                      8/04/2000  
 \_\_\_\_\_  
 Title    Date  
 \_\_\_\_\_  
 Phone No.                      (307) 276-3331

T-231 P.01/01 F-622

307275

Aug-10-00 10:31am From [redacted] - BIG PINEY, WY.

**RECEIVED**  
SUBMIT IN DUPLICATE  
(See other instructions on reverse side)

**CONFIDENTIAL**

UNITED STATES

SEP 01 2000

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT, OIL, GAS AND MINING

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
U 41370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
NORTH CHAPITA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:

b. TYPE OF COMPLETION:

NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF.RES.  OTHER

OIL WELL  GAS WELL  DRY  OTHER

9. WELL NO.  
115-5

10. FIELD AND POOL, OR WILDCAT  
CHAPITA WELLS/WASATCH

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

2. NAME OF OPERATOR  
EOG Resources, Inc.

SECTION 5, T9S, R22E

3. ADDRESS OF OPERATOR  
P.O. BOX 250 BIG PINEY, WYOMING 83113

12. COUNTY OR PARISH  
UINTAH, UTAH

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

At surface: 660' FNL - 660' FWL (LOT 4)

At top prod. interval reported below: SAME

At total depth: SAME

14. PERMIT NO.  
43-047-33519

DATE PERMIT ISSUED

13. DATE SPUDDED 7/18/2000	16. DATE T.D. REACHED 7/29/2000	17. DATE COMPL. (Ready to prod.) 8/24/2000	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4724' KB	19. ELEV. CASINGHEAD 4709' PREP. GL.
20. TOTAL DEPTH, MD & TVD 6655'	21. PLUG, BACK T.D., MD & TVD 6638'	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)* WASATCH				25. WAS DIRECTIONAL SURVEY MADE? NO

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL/CL/GR, DSI/CN/GR, DSI/LQ 8-8-00

27. WAS WELL CORED?  
NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0# J-55	236'	12-1/4"	100 sx Class "G" cement.	NONE
4-1/2"	10.5# J-55	6654'	7-7/8"	400 sx Hi-Lift & 600 sx 50/50 Pozmix.	NONE

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6539'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
Interval	Size	SPF	Depth Interval (MD)	Amount and Kind of Material Used	
Wasatch C-13 (CM)	6500-02', 6507-10' & 6518-23'	w/3 SPF	6500-6523'	18,186 gals gelled water & 82,000# 20/40 sand.	
C-13 (CJ)	6356-63' & 6373-76'	w/3 SPF	6356-6376'	14,700 gals gelled water & 62,000@ 20/40 sand.	
C-11 (CF) & C-13 (CH)	6168-70', 6274-76', 6182-89', 6192-94' & 6276-79'	w/3 SPF	6168-6279'	19,236 gals gelled water & 96,000# 20/40 sand.	
C-5 (CC)	6008-10', 6014-16', 6019-21', 6034-36' & 6040-42'		6008-6042'	17,892 gals gelled water & 102,700# 20/40 sand.	

33.\* PRODUCTION

DATE FIRST PRODUCTION: 8/24/2000  
PRODUCTION METHOD: FLOWING  
WELL STATUS: PRODUCING

DATE OF TEST: 8/28/2000	HOURS TESTED: 24	CHOKE SIZE: 14/64"	PROD'N FOR: 2 BC	OIL-BBL: 1372 MCFD	GAS-MCF: 15 BW
FTP 1350 psig	CASING PRESSURE: CP 1530 psig	CALCULATED	OIL-BBL: 2 BC	GAS-MCF: 1372 MCFD	WATER-BBL: 15 BW

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

TEST WITNESSED BY: JAY ORR

35. LIST OF ATTACHMENTS

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

SIGNED: Dale Carlson TITLE: Regulatory Analyst DATE: 8/29/2000

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

its jurisdiction.

## INSTRUCTIONS

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

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

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

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

**Item 29:** *ent:* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

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

## PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by its application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 31.60

**PRINCIPLE PURPOSE:** The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

**ROUTINE USES:** (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Filing of this report and disclosure of its information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and Indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Green River	2073'	
				Base "M" Marker	4748'	
				"N" Limeston	4974'	
				Wasatch		
				Peter's Point	5162'	
				P-8 (PG)	5695'	
				P-8 (PG)	5731'	
				Chapita Wells	5799'	
				C-5 (CC)	6007'	
				C-11 (CF)	6164'	
				C-13 (CH)	6267'	
				C-13 (CJ)	6355'	
				C-13 (CM)	6498'	
				Buck Canyon	6600'	

AMENDED

UNITED STATES

4/25/2001

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.

U 41370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

CA UTU 77383 (K0034850)

8. FARM OR LEASE NAME

NORTH CHAPITA

9. WELL NO.

115-5

10. FIELD AND POOL, OR WILDCAT

CHAPITA WELLS/WASATCH

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

SECTION 5, T9S, R22E

12. COUNTY OR PARISH

UINTAH,

13. STATE

UTAH

14. PERMIT NO.

43-047-33519

DATE PERMIT ISSUED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:

b. TYPE OF COMPLETION:

NEW WELL



WORK OVER



DEEPEN



PLUG BACK



DIFF.RES.



OTHER

OIL WELL



GAS WELL



DRY



OTHER

2. NAME OF OPERATOR

EOG Resources, Inc.

3. ADDRESS OF OPERATOR

P.O. BOX 250 BIG PINEY, WYOMING

CONFIDENTIAL

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

At surface

660' FNL - 660' FWL (LOT 4)

At top prod. interval reported below

SAME

At total depth

SAME

EXPIRED  
ON 9-24-01

15. DATE SPUNDED

7/18/2000

16. DATE T.D. REACHED

7/29/2000

17. DATE COMPL. (Ready to prod.)

8/24/2000

18. ELEVATIONS (LS, REPORT, GR, ETC.)\*

4724' KB

19. ELEV. CASINGHEAD

4709' PREP. GL.

20. TOTAL DEPTH, MD & TVD

6655'

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

6638'

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)\*

WASATCH

6008' - 6523'

25. WAS DIRECTIONAL SURVEY MADE?

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log, Collar Locator, GR, Dipole Sonic Imager, Compensated Neutron, GR

27. WAS WELL CORED?

NO

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0# J-55	236'	12-1/4"	100 sx Class "G" cement.	NONE
4-1/2"	10.5# J-55	6654'	7-7/8"	400 sx Hi-Lift & 600 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"	6539'	

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	SPF
Wasatch C-13 (CM) 6500-02', 6507-10' & 6518-23'		w/3 SPF
C-13 (CJ) 6356-63' & 6373-76'		w/3 SPF
C-11 (CF) &		
C-13 (CH) 6168-70', 6274-76', 6182-89', 6192-94' & 6276-79'		w/3 SPF
C-5 (CC) 6008-10', 6014-16', 6019-21', 6034-36' & 6040-42'		

32.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6500-6523'	18,186 gals gelled water & 82,000# 20/40 sand.
6356-6376'	14,700 gals gelled water & 62,000# 20/40 sand.
6168-6279'	19,236 gals gelled water & 96,000# 20/40 sand.
6008-6042'	17,892 gals gelled water & 102,700# 20/40 sand.

33.\*

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (Producing or shut-in)					
8/24/2000	FLOWING	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
8/28/2000	24	14/64"		2 BC	1372 MCFD	15 BW	
FLOW-TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)	
FTP 1350 psig	CP 1350 psig		2 BC	1372 MCFD	15 BW		

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

SOLD

TEST WITNESSED BY

JAY ORR

35. LIST OF ATTACHMENTS

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

SIGNED

*Jay Orr*

TITLE

Regulatory Analyst

DATE 8/29/2000

RECEIVED

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

APR 27 2001

DIVISION OF  
OIL, GAS AND MINING

# INSTRUCTIONS

- General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.
- Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.
- Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
- Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
- Item 29:** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.
- Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by its application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160

**PRINCIPLE PURPOSE:** The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

**ROUTINE USES:** (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION:** Filing of this report and disclosure of its information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and Indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals; and all annu-stem tests, including depth interval tested, custom used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Green River		2073'	
			Base "M" Marker		4748'	
			"N" Limestone		4974'	
			Wasatch			
			Peter's Point		5162'	
			P-8 (PG)		5695'	
			P-8 (PG)		5731'	
			Chapita Wells		5799'	
			C-5 (CC)		6007'	
			C-11 (CF)		6164'	
			C-13 (CH)		6267'	
			C-13 (CJ)		6355'	
			C-13 (CM)		6498'	
			Buck Canyon		6600'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget No. 1004-0135  
Expires September 30, 1990

**CONFIDENTIAL**

**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**

1. Type of Well		5. Lease Designation and Serial No.
<input type="checkbox"/> Oil Well	<input checked="" type="checkbox"/> Gas Well	U 41370
<input type="checkbox"/> Other		
2. Name of Operator		6. If Indian, Allottee or Tribe Name
EOG Resources, Inc.		
3. Address and Telephone No.		7. If Unit or C.A., Agreement Designation
P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		8. Well Name and No.
660' FNL - 660' FWL (LOT 4) SECTION 5, T9S, R22E		NORTH CHAPITA 115-5
		9. API Well No.
		43-047-33519
		10. Field and Pool or Exploratory Area
		CHAPITA WELLS/WASATCH
		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 checked="" type="checkbox"/> NOTICE OF INTENT	<input type="checkbox"/> ABANDONMENT
<input type="checkbox"/> SUBSEQUENT REPORT	<input checked="" 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 type="checkbox"/> OTHER
	<input type="checkbox"/> CHANGE OF PLANS
	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> CONVERSION TO INJECTION

(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).

EOG Resources, Inc. proposes to complete additional pay in the Wasatch formation as follows:

1. Perforate the P-8 (Ph) and P-8 (Pg) @ 5697-5701', 5740-42' & 5750-54'.
2. Fracture stimulate w/460 bbls gelled water & 96,000# 20/40 sand.
3. Place well back on production.

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Date: 9/14/01  
By: D. S. K. Dent

Federal Approval Of This  
Action Is Necessary

COPY SENT TO OPERATOR  
Date: 9-14-01  
Initials: CND

**RECEIVED**

SEP 12 2001

DIVISION OF  
OIL, GAS AND MINING

\*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

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

SIGNED <u>D. S. K. Dent</u>	TITLE <u>Regulatory Analyst</u>	DATE <u>9/10/2001</u>
-----------------------------	---------------------------------	-----------------------

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:

