

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

April 11, 2001

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 192-6
SW/4SE/4, SEC. 6, T9S, R22E
UINTAH COUNTY, UTAH
LEASE NO.: FEE
SURFACE OWNER: Kay M. Haws and Jean
J. Haws Trustees (or Successor Trustees) of the
Kay and Jean Haws Family Trust dated
12/17/97

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

UDOGM-BLM-EOG

RECEIVED

APR 18 2001

DIVISION OF
OIL, GAS AND MINING

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

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease designation and serial number FEE
b. TYPE OF WELL Oil <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		6. If Indian, Allottee or Tribe name
2. Name of Operator EOG RESOURCES, INC.		7. Unit Agreement Name
3. Address and Telephone Number P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790		8. Farm or lease name, well no. NORTH CHAPITA
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 1800' FEL SW/SE 4435270 N 629711 E		9. API Well No. NC 192-6
14. Distance in miles and direction from nearest town or post office 11.96 MILES SOUTHEAST OF OURAY, UTAH		10. Field and pool, or wildcat WASATCH
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any) 660'	16. No. of acres in lease 80	11. Sec., T., R., M., or BLK. and survey or area SEC. 6, T9S, R22E
18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.	19. Proposed depth 6585'	12. County or parish UINTAH
21. Elevations (show whether DF, RT, GR, etc.) 4700.2 FEET GRADED GROUND		13. State UTAH
20. Rotary or cable tools ROTARY		17. No. of acres assigned to this well
22. Approx. date work will start UPON APPROVAL		

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#	6410'	50/50 POXMIX: 1.3 Cu Ft/Sx. 14.1 PPG

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



EOG RESOURCES, INC. WILL BE THE DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER BOND #~~JP-1230~~ **GT-1230** *lc*

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 *Red Kroth* TITLE Agent DATE 4-11-2001

(This space for Federal or State office use)

PERMIT NO. 43-047-34029 APPROVAL DATE 09-06-01
Application approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY *Bradley G Hill* TITLE BRADLEY G. HILL DATE 09-06-01
RECLAMATION SPECIALIST III
DIVISION OF OIL, GAS AND MINING

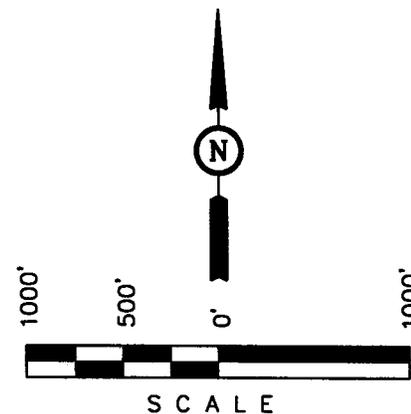
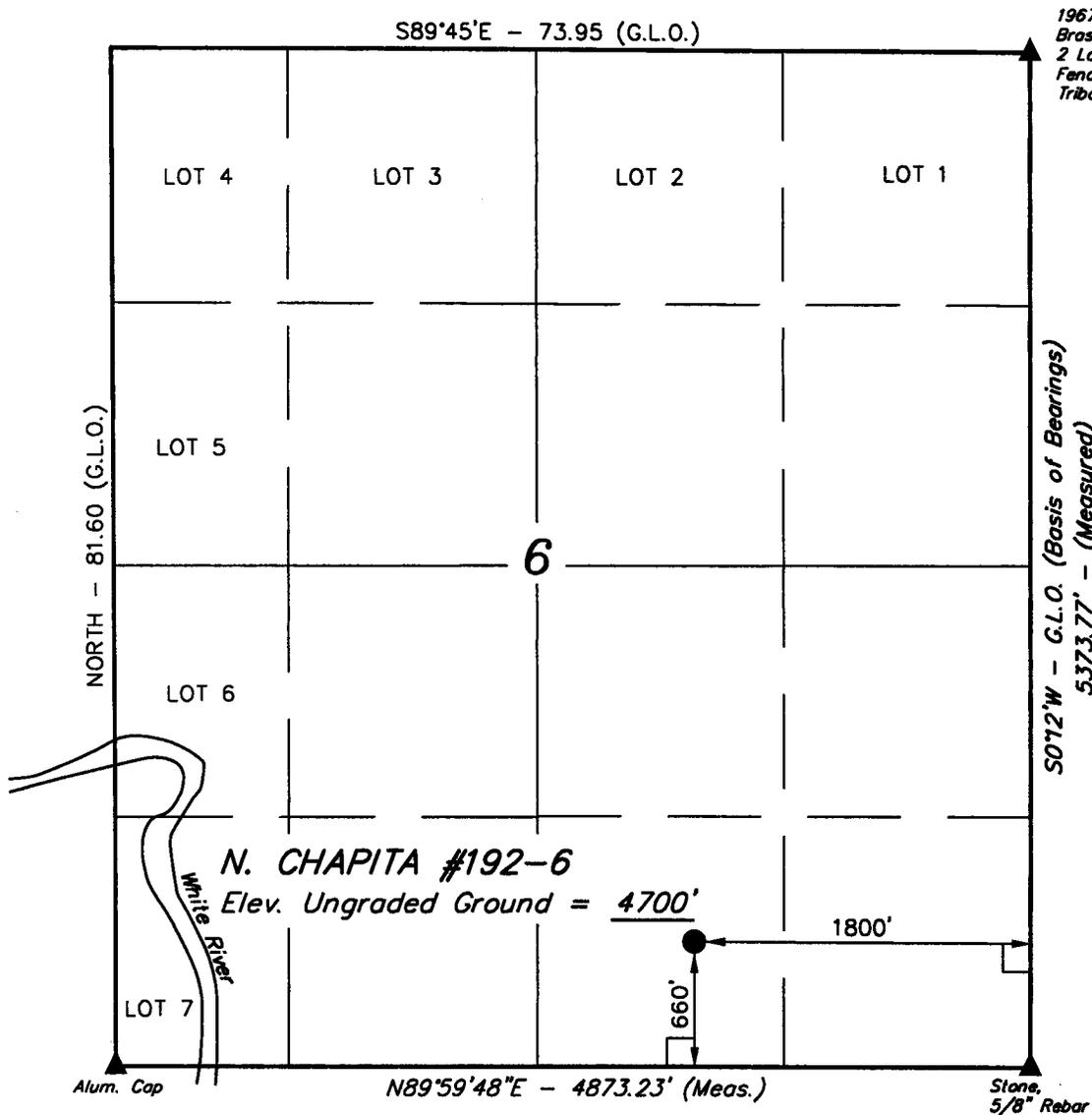
T9S, R22E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, N. CHAPITA #192-6, located as shown in the SW 1/4 SE 1/4 of Section 6, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (21EAM) LOCATED IN THE SE 1/4 OF SECTION 6, 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 4701 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. 161319

Robert J. ...
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 2-16-01	DATE DRAWN: 2-26-01
PARTY G.S. T.A. D.COX	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

LEGEND:

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

LATITUDE = 40°03'35"
 LONGITUDE = 109°28'45"

EIGHT POINT PLAN

NORTH CHAPITA 192-6
SW/SE, SEC. 6, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

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

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	1658		
Oil Shale	1658		
"H" Marker	3303		
"J" Marker	3721		
Base "M" Marker	4651		
Wasatch	5085		
Peters Point	5085	GAS	
Chapita Wells	5725	GAS	
Buck Canyon	6520	GAS	

EST. TD: 6585

Anticipated BHP 2900 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>MINIMUM SAFETY FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
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' - 6585'	6585'	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.

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'+/-.

EIGHT POINT PLAN
NORTH CHAPITA 192-6
SW/SE, SEC. 6, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

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

HALS-GR-Cal

T.D. to base of surface casing

FDC-CNL-GR-Cal-PE

T.D. to 4500'

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.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

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

EIGHT POINT PLAN

NORTH CHAPITA 192-6
SW/SE, SEC. 6, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

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.

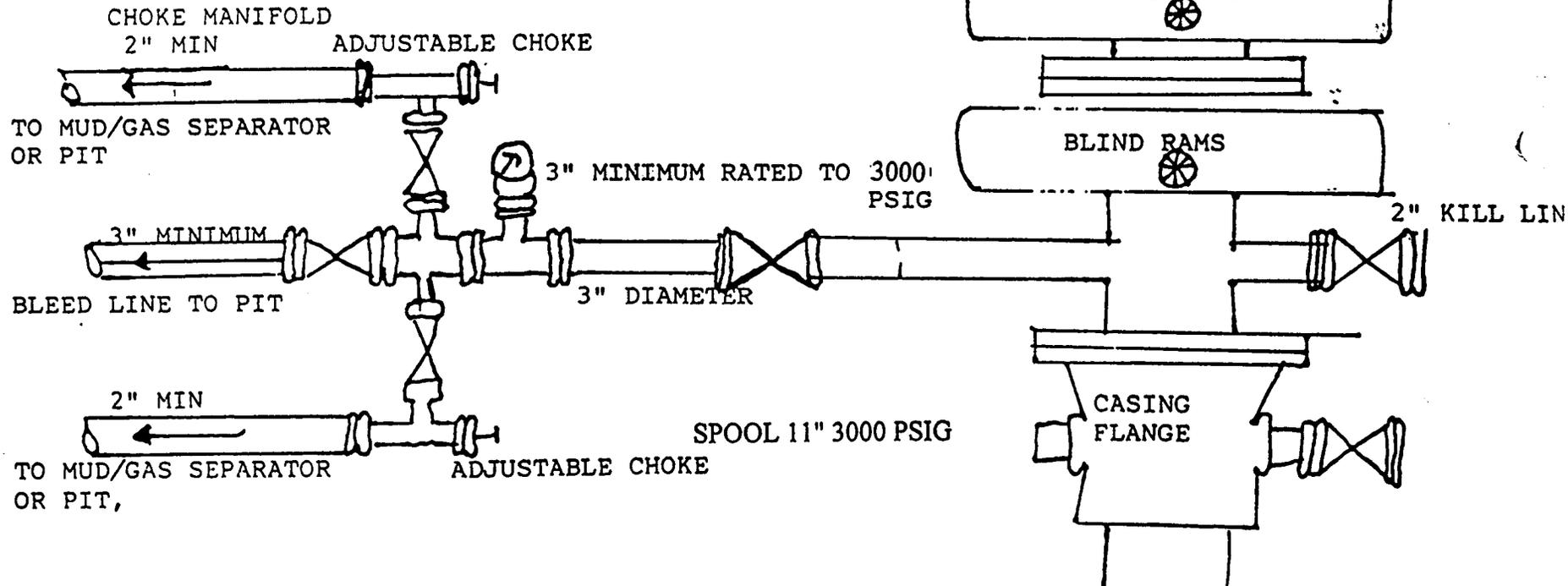
(Attachment: BOP Schematic Diagram)

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.



**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 192-6
Lease Number: FEE
Location: 660' FSL & 1800' FEL, SW/SE, Sec. 6,
T9S, R22E, S.L.B.&M., Uintah County, Utah
Surface Ownership: Kay M. Haws and Jean J. Haws Trustees (or Successor
Trustees) of the Kay and Jean Haws Family Trust dated
2/17/97

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

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

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 11.96 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 300 feet 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.

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 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.

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

- A. Producing wells - 9*
(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

1. 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.
2. Gas gathering lines - A 3" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 3" OD steel above ground natural gas pipeline will be laid approximately 2200' from proposed location to a point in the NE/SE of Section 6, T9S, 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.
3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.

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 Southwest side of the location.

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, Section 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.

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. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
5. 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.

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 be lined.

8. ANCILLARY FACILITIES

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

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 East side of the location. The flare pit will be located downwind of the prevailing wind direction on the East 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 between Corners #1 and #8 of the location.

Access to the well pad will be from the Northeast.

FENCING REQUIREMENTS:

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.

11. SURFACE OWNERSHIP

Access road: Kay M. Haws and Jean J. Haws Trustees (or Successor Trustees) of the Kay and Jean Haws Family Trust dated 2/17/97

Location: Kay M. Haws and Jean J. Haws Trustees (or Successor Trustees) of the Kay and Jean Haws Family Trust dated 2/17/97

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

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.

4-11-2001
Date

Ed Trotter
Agent

SITE FACILITY DIAGRAM

NORTH CHAPITA 192-6

SW/SE, SEC. 6, T9S, R22E

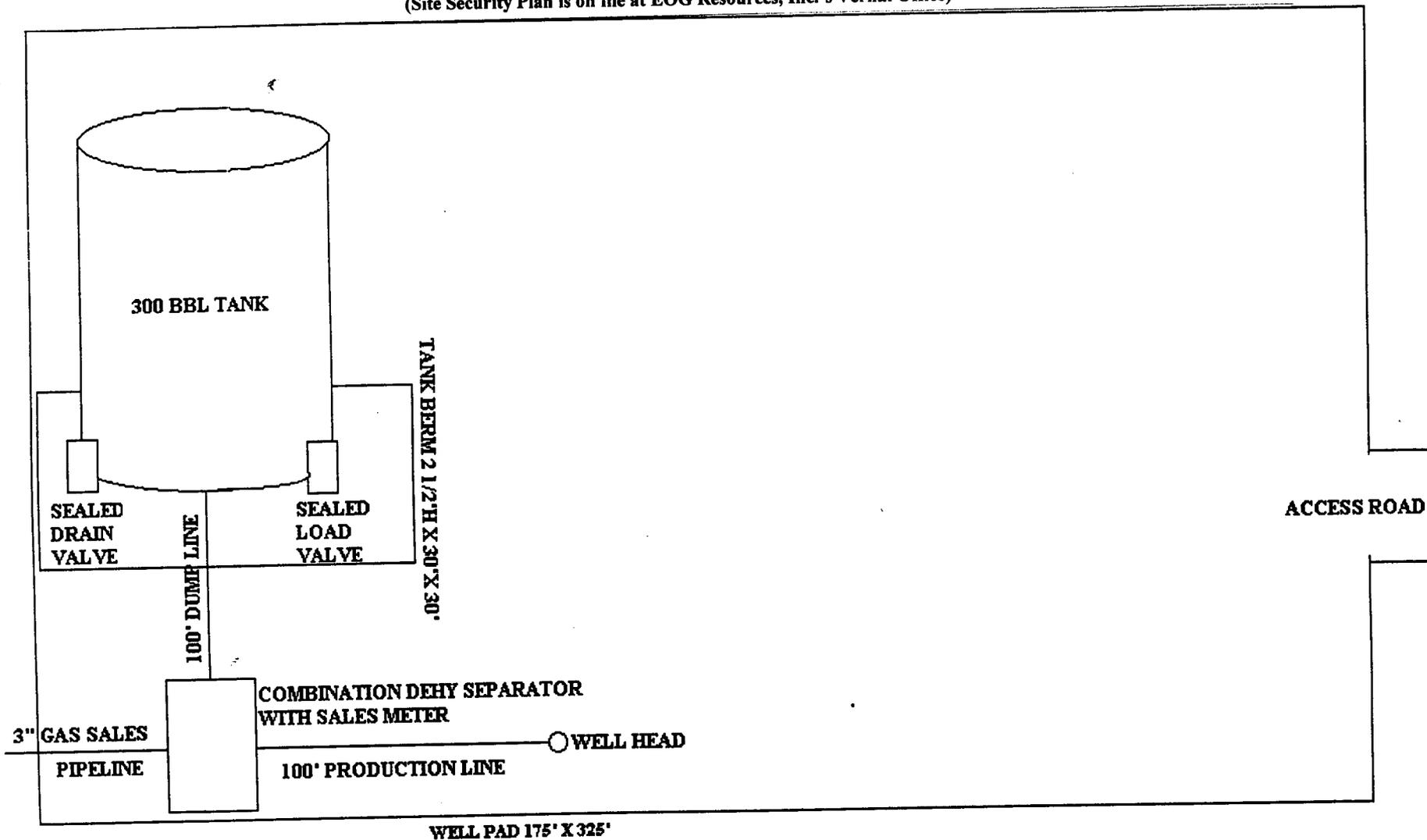
UINTAH COUNTY, UTAH

LEASE NO. FEE

SURFACE OWNERS: Kay M. Haws and Jean J. Haws, Trustees

(or Successor Trustees) of the Kay and Jean Haws Family Trust dated 12/17/97

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



EOG RESOURCES, INC.

N. CHAPITA #192-6

LOCATED IN UTAH COUNTY, UTAH
SECTION 6, T9S, R22E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHERLY



- Since 1964 -

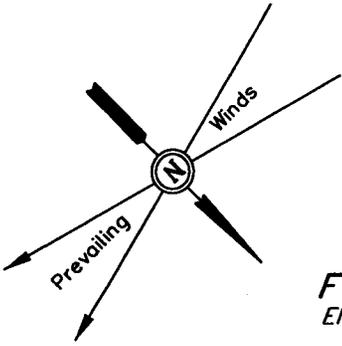
UELS Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	2	26	01	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: D.K.	DRAWN BY: P.M.		REVISED: 00-00-00	

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

**N. CHAPITA #192-6
SECTION 6, T9S, R22E, S.L.B.&M.
660' FSL 1800' FEL**



SCALE: 1" = 50'
DATE: 3-2-01
Drawn By: D.COX

Approx. Toe of Fill Slope

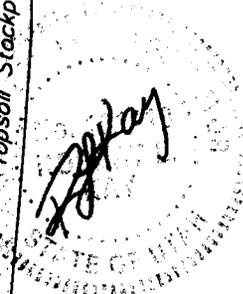
F-1.7'
El. 698.5'

Sta. 3+25

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

NOTE:
Earthwork Calculations Require a Fill of 0.3' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

Topsoil Stockpile



FLARE PIT
20' WIDE BENCH
46'
El. 701.9'
C-13.7'
(btm. pit)

Subsoil Stockpile

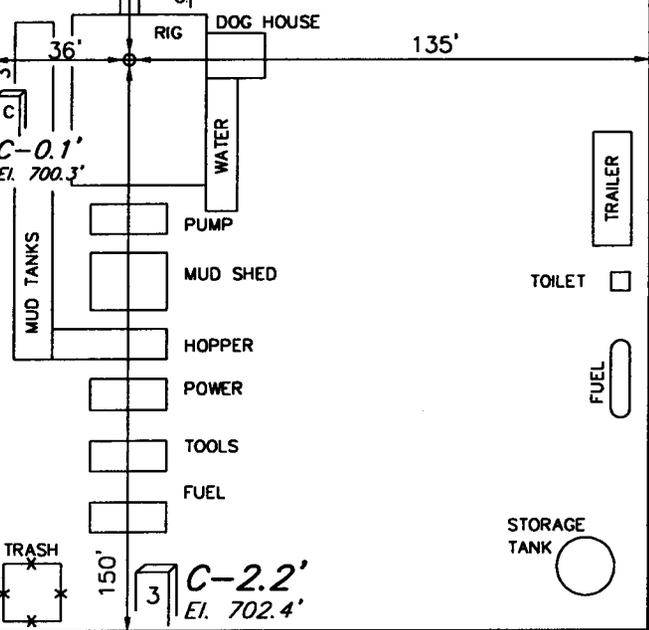
C-0.5'
El. 700.7'

F-0.3'
El. 699.9'

Sta. 1+50

F-1.9'
El. 698.3'

RESERVE PITS (12' Deep)
Pit Capacity With 2' of Freeboard is ± 12,250 Bbls.
14.7'
15' WIDE BENCH
SLOPE = 1-1/2 : 1
Sta. 0+18



C-0.1'
El. 700.3'

C-2.2'
El. 702.4'

Sta. 0+00

El. 704.1'
C-15.9'
(btm. pit)

El. 703.0'
C-2.8'

C-4.0'
El. 704.2'

Approx. Top of Cut Slope

Proposed Access Road

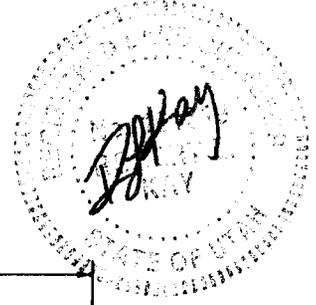
Elev. Ungraded Ground at Location Stake = 4699.9'
Elev. Graded Ground at Location Stake = 4700.2'

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

EOG RESOURCES, INC.

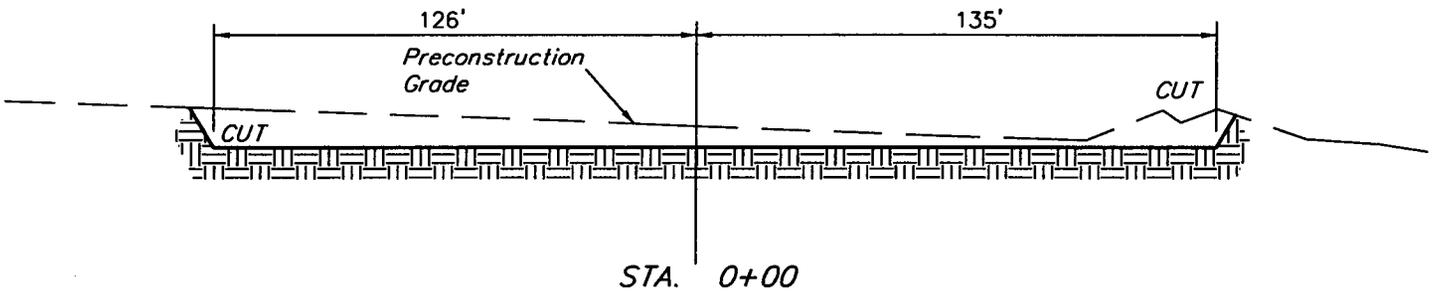
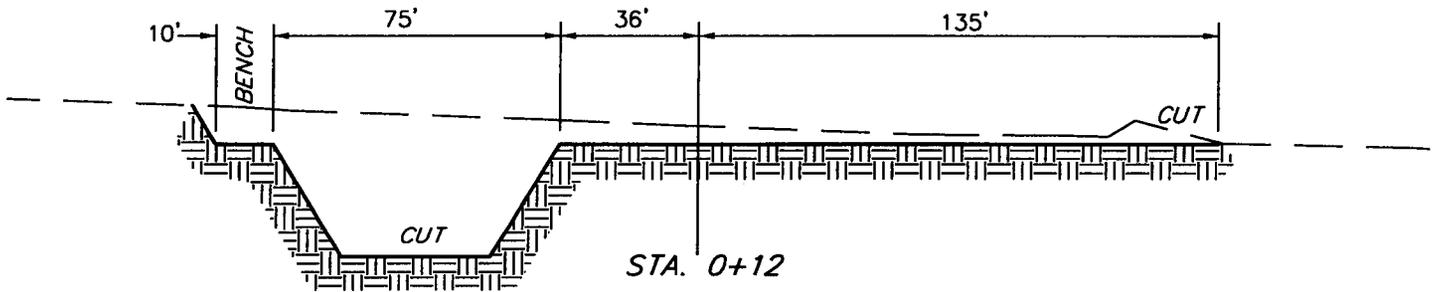
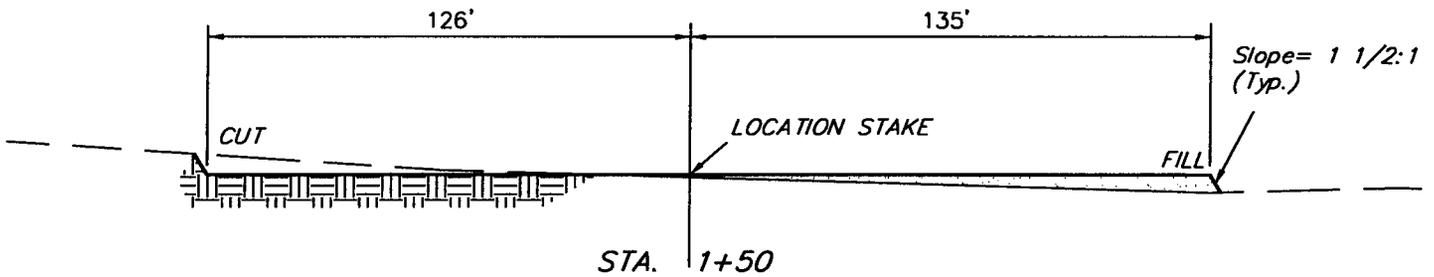
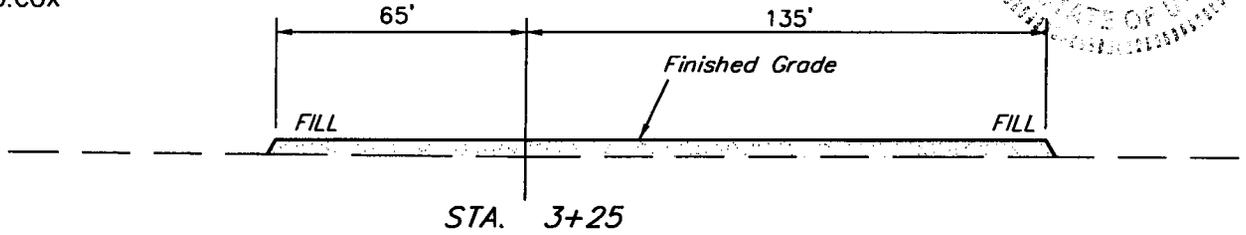
TYPICAL CROSS SECTIONS FOR

N. CHAPITA #192-6
SECTION 6, T9S, R22E, S.L.B.&M.
660' FSL 1800' FEL



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

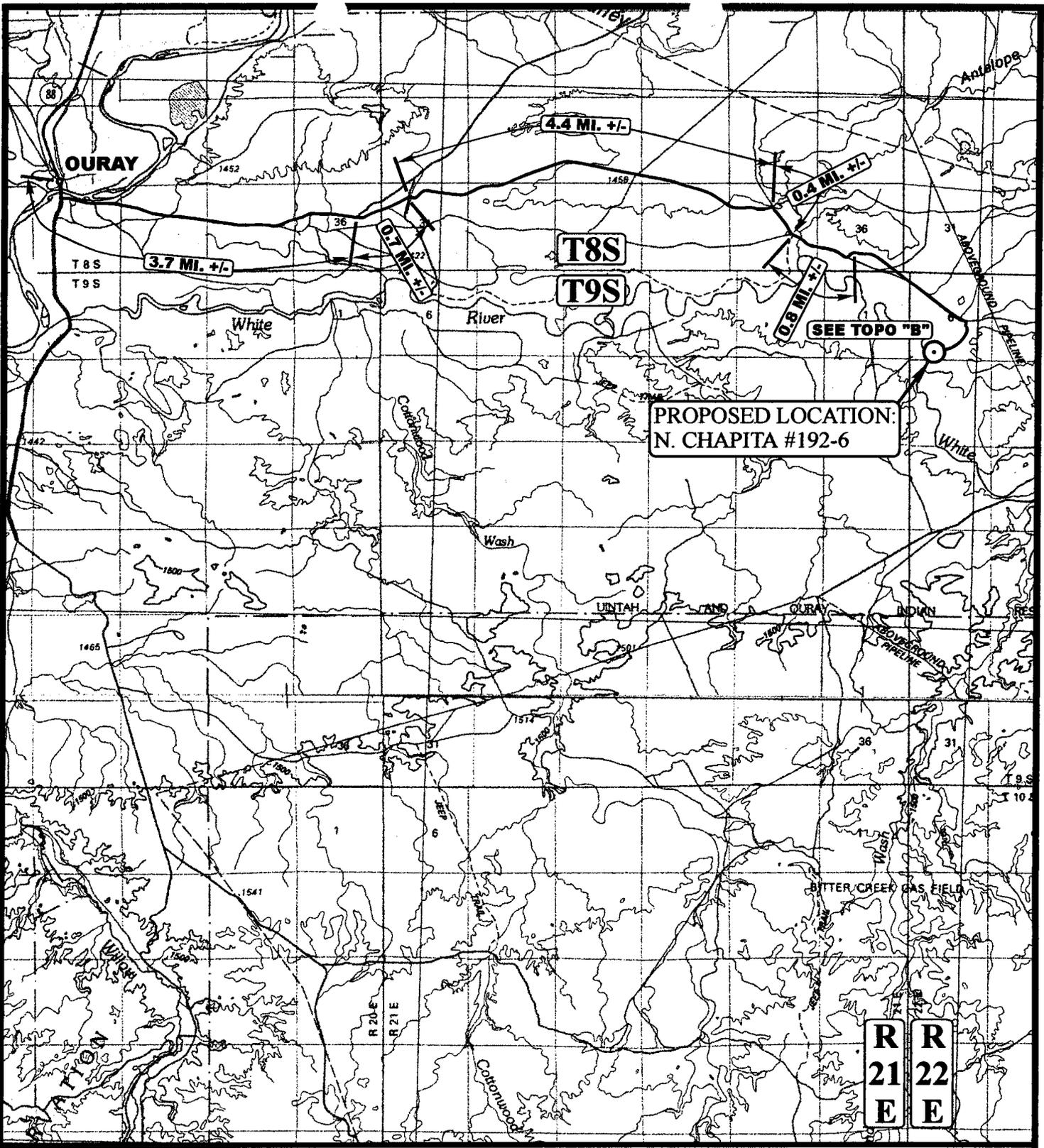
DATE: 3-2-01
Drawn By: D.COX



APPROXIMATE YARDAGES

(6") Topsoil Stripping	=	1,430 Cu. Yds.
Remaining Location	=	4,570 Cu. Yds.
TOTAL CUT	=	6,000 CU.YDS.
FILL	=	2,770 CU.YDS.

EXCESS MATERIAL AFTER	
5% COMPACTION	= 3,090 Cu. Yds.
Topsoil & Pit Backfill	= 3,090 Cu. Yds.
(1/2 Pit Vol.)	
EXCESS UNBALANCE	= 0 Cu. Yds.
(After Rehabilitation)	



**PROPOSED LOCATION:
N. CHAPITA #192-6**

LEGEND:

⊙ PROPOSED LOCATION



EOG RESOURCES, INC.

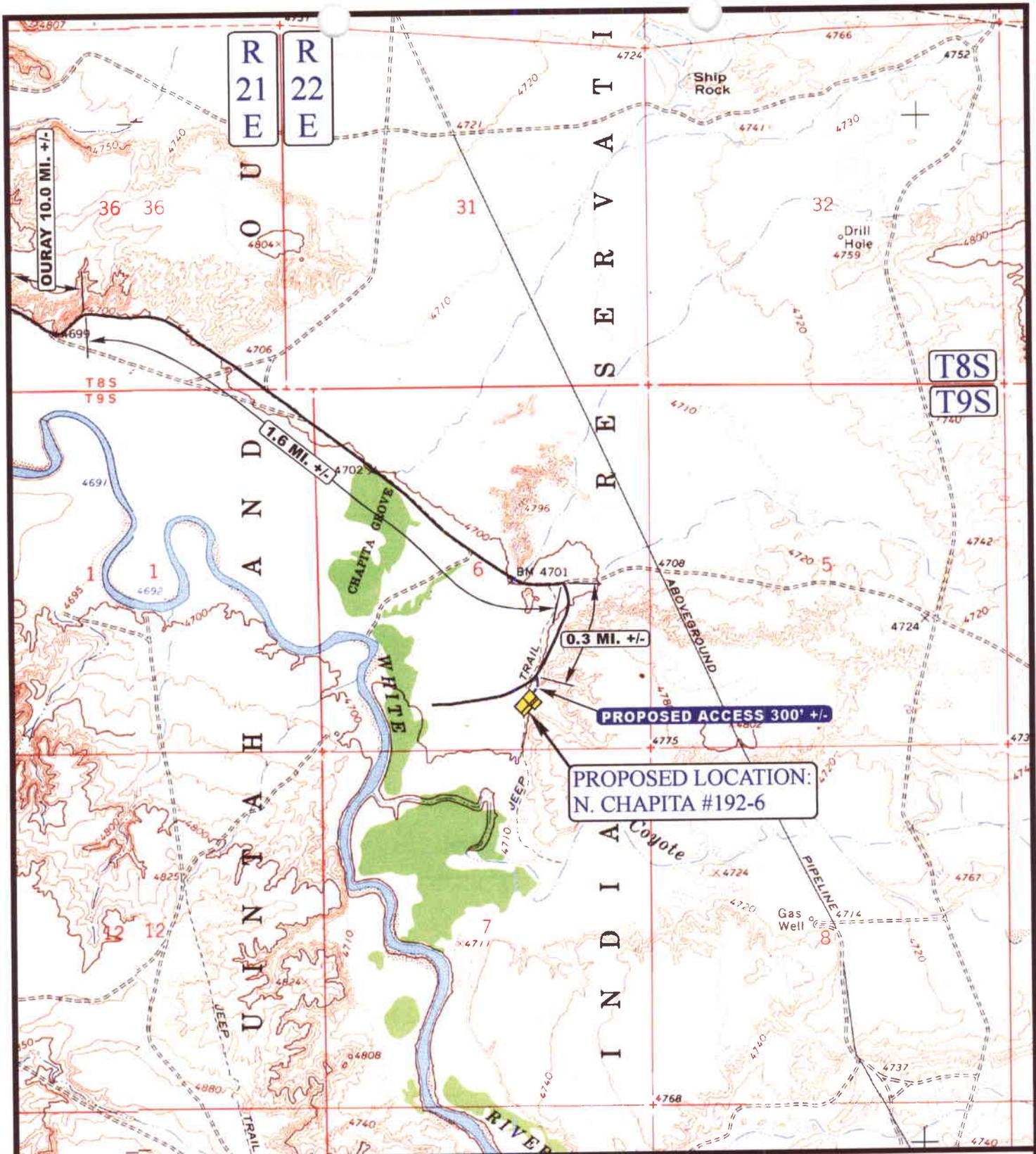
N. CHAPITA #192-6
SECTION 6, T9S, R22E, S.L.B.&M.
660' FSL 1800' FEL



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

TOPOGRAPHIC MAP	2	26	01
	MONTH	DAY	YEAR
SCALE: 1:100,000	DRAWN BY: P.M.		REVISED: 00-00-00





LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING ROAD



EOG RESOURCES, INC.

N. CHAPITA #192-6
 SECTION 6, T9S, R22E, S.L.B.&M.
 660' FSL 1800' FEL



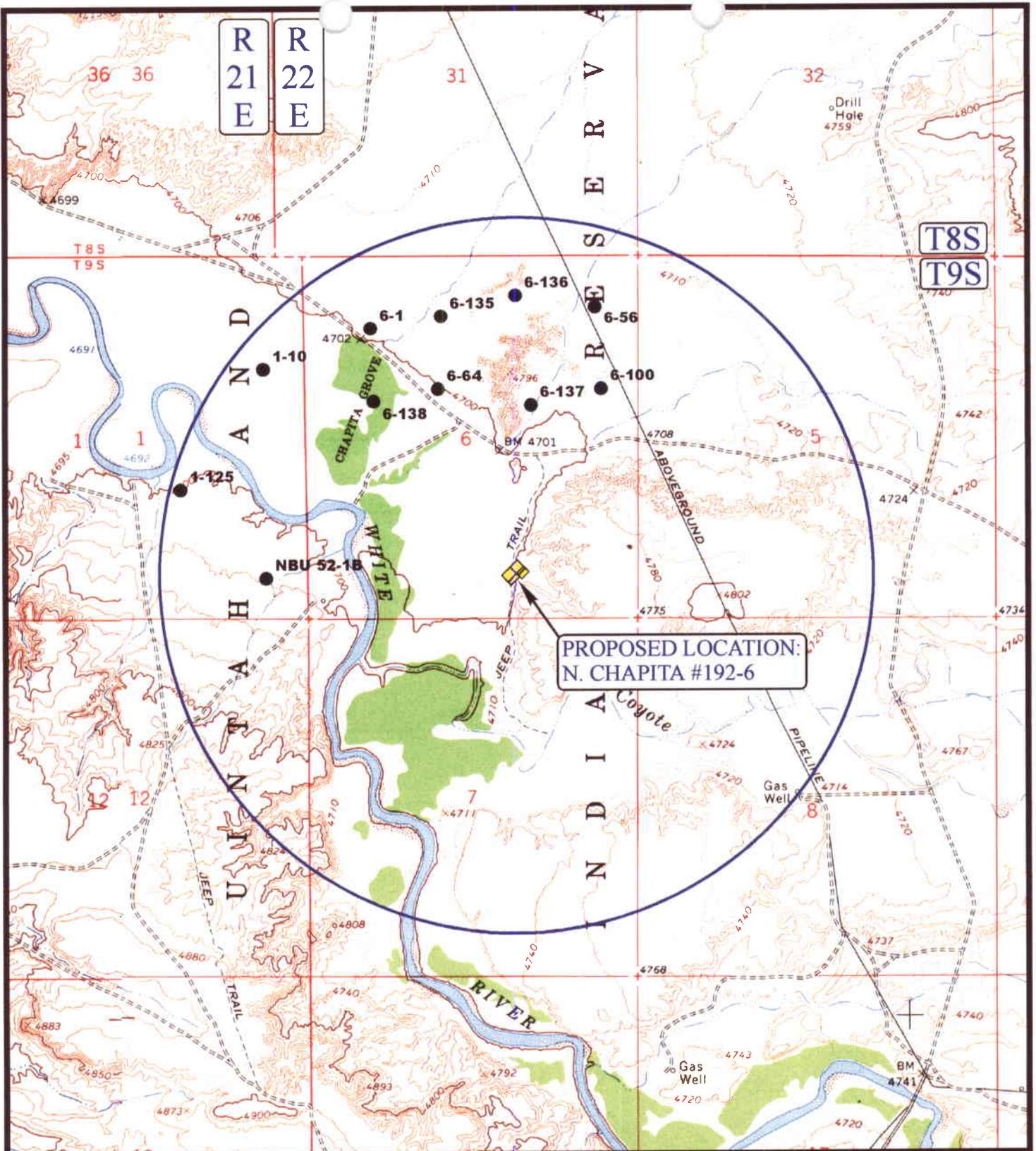
Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
 MAP**

2 26 01
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

B
 TOPO



PROPOSED LOCATION:
N. CHAPITA #192-6

LEGEND:

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



EOG RESOURCES, INC.

N. CHAPITA #192-6
SECTION 6, T9S, R22E, S.L.B.&M.
660' FSL 1800' FEL

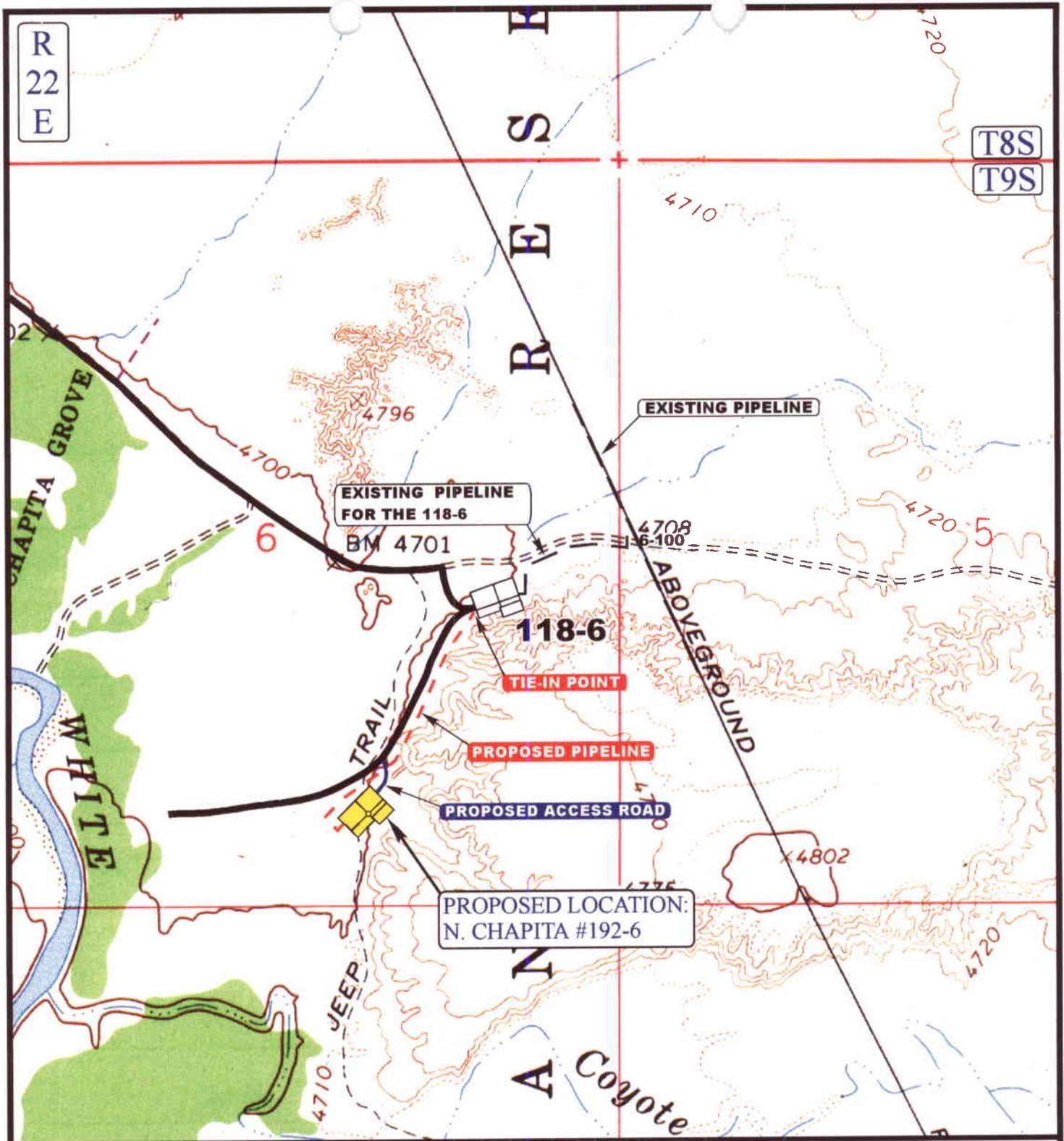


Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 2 26 01
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,200' +/-

LEGEND:

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS



EOG RESOURCES, INC.

N. CHAPITA #192-6
SECTION 6, T9S, R22E, S.L.B.&M.
660' FSL 1800' FEL



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

TOPOGRAPHIC **2 26 01**
MAP MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

D
TOPO

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/18/2001

API NO. ASSIGNED: 43-047-34029

WELL NAME: NC 192-6
 OPERATOR: EOG RESOURCES INC (N9550)
 CONTACT: ED TROTTER, AGENT

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SWSE 06 090S 220E
 SURFACE: 0660 FSL 1800 FEL
 BOTTOM: 0660 FSL 1800 FEL
 UINTAH
 NATURAL BUTTES (630)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering	DKN	9/5/01
Geology		
Surface		

LEASE TYPE: 4 - Fee
 LEASE NUMBER: FEE
 SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: WSTC

RECEIVED AND/OR REVIEWED:

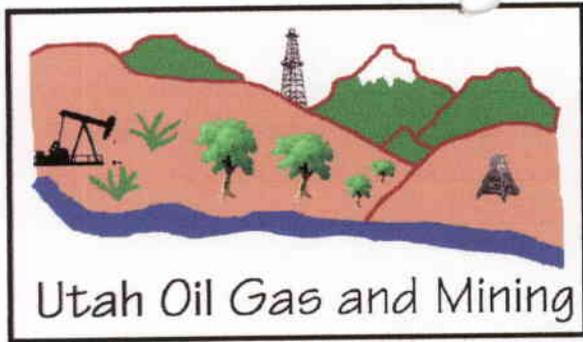
- Plat
- Bond: Fed[] Ind[] Sta[] Fee[4]
(No. JT-1230)
- Potash (Y/N)
- Oil Shale (Y/N) *190-5 (B) or 190-3
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

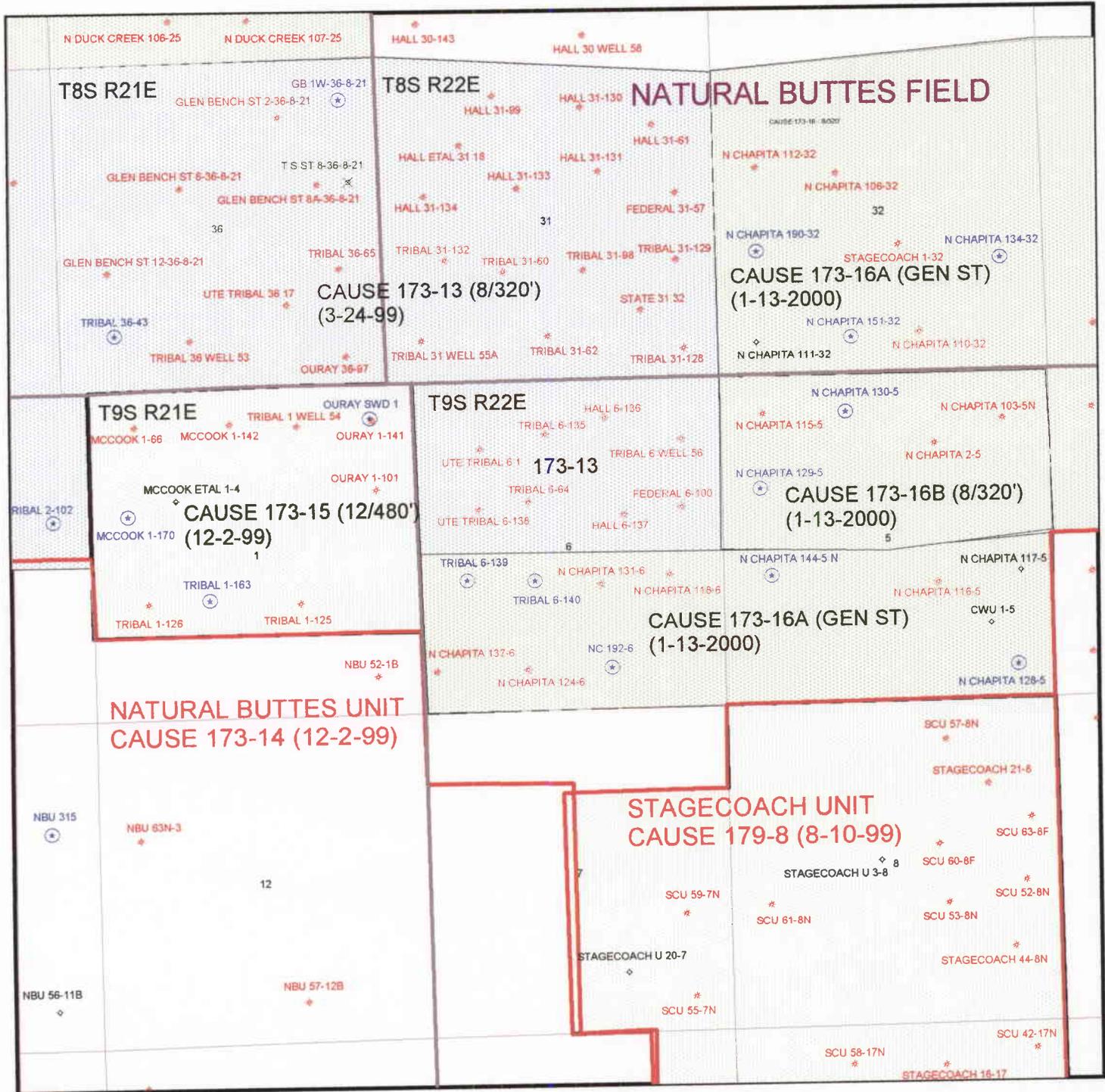
- R649-2-3. Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 173-16
Eff Date: 1-13-2000 #Gen St.
Siting: _____
- R649-3-11. Directional Drill

COMMENTS: Need Presite. (5-3-01)

STIPULATIONS: ① Cement Bond Log shall be run to ensure a good cement through the entire oil shale section
 ② STATEMENTS OF BASIS
 ③ OIL SHALE



OPERATOR: EOG RESOURCES INC (N9550)
 SEC. 6, T9S, R22E
 FIELD: NATURAL BUTTES (630)
 COUNTY: UINTAH CAUSE: 173-16



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

OPERATOR: ENRON OIL & GAS CO.
WELL NAME & NUMBER: NORTH CHAPITA 192-6
API NUMBER: 43-047-34029
LEASE: FEE **FIELD/UNIT:** WASATCH
LOCATION: 1/4, 1/4 SW/SE SEC: 6 TWP: 9S RNG: 22E
1800' F E L 660' F S L
LEGAL WELL SITING: Board Spaced area: Cause 173-16.
GPS COORD (UTM): 12629779E 4435265N
SURFACE OWNER: KAY AND JEAN HAWS FAMILY TRUST
PARTICIPANTS: ED TROTTER (ENRON), DAVID HACKFORD (DOGM).

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS ON A LARGE FLAT EXTENDING 0.5 MILES TO THE SOUTH AND WEST. A ROW OF LOW HILLS RUN NORTH TO SOUTH 300' EAST OF SITE. SITE IS 12 MILES SOUTHEAST OF OURAY, UTAH.

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 300 FEET.

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 FOLLOW ACCESS ROAD.

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, SHADSCALE: RODENTS, COYOTES, SONGBIRDS, RAPTORS, PRONGHORN.

SOIL TYPE AND CHARACTERISTICS: VERY LIGHT RED 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: 147' BY 75' AND 12' 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.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE IS ON FEE SURFACE.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A COOL, BREEZY DAY.

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

5/3/01 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>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
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>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score		<u>10</u>



**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 192-6

API Number: 43-047-34029

Location: 1/4,1/4 SW/SE Sec. 6 T. 9S R. 22E

Geology/Ground Water:

EOG has proposed setting 200-220' of surface casing in the proposed well. The depth to the moderately saline ground water at this location is estimated to be at approximately 200 feet. A search of records with the Division of Water Rights shows 1 underground water appropriation within 10,000' of the proposed location. This well is owned by RN Industries at their produced water disposal site. The producing zone for this well is listed as 10-300 feet. The near-surface geology of this area is made up of interbedded sandstones and shales of the Uinta Formation. The sandstones of the Uinta Formation are lenticular and discontinuous and would not constitute an extensive water reservoir. The proposed casing program should adequately protect any potential sources of useable underground water.

Reviewer: Brad Hill

Date: 09/05/2001

Surface:

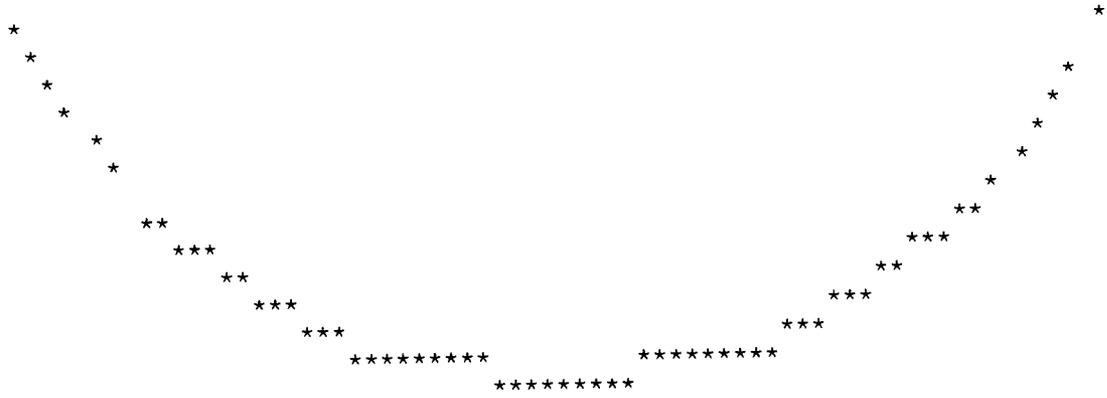
The pre-drill investigation of the surface was performed on 5/3/01. Surface owner is Kay and Jean Haws family trust. Mr. And Mrs. Haws were notified of this investigation on 4/27/2001. Neither attended. I spoke to Mr. Haws over the telephone, and he had no specific concerns regarding the construction of this location or the drilling of this well. A landowner agreement has not been signed at this time. This site appears to be the best spot for a location in the immediate area.

Reviewer: David W. Hackford

Date: 05/4/2001

Conditions of Approval/Application for Permit to Drill:

None.



UTAH DIVISION OF WATER RIGHTS
 NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	CFS	QUANTITY AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO			POINT OF DIVERSION DESCRIPTION							
				DIAMETER	DEPTH	YEAR LOG	NORTH	EAST	CNR	SEC	TWN	RNG	E	
0	49 1645	.0700	OR	50.00	6	10 - 300	S	100	E	850	N4	5	9S	22E
			WATER USE(S): OTHER			P.O. Box 98								PRIORITY DATE: 04/10/
			R.N. Industries											Roosevelt

FAX COVER SHEET

FROM: ED TROTTER

FAX NO. 435-789-1420

TELEPHONE NO. 435-789-4120

TO: UDOG & M

FAX NO. 801-359-3940

ATTENTION: LESHA CORDOVA

DATE: 8-8-2001

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 2

All information contained in this facsimile is confidential and is solely directed to the above named recipient. If you receive this fax in error, or there is a problem with the transmission, please call: 1-435-789-4120. Thank you.

Lesha,

Attached are copies of the landowner agreements for the North Chapita 192-6.

Thank you,

RECEIVED

08 08 2001

**DIVISION OF
OIL, GAS AND MINING**

AGREEMENT

KNOW ALL MEN ABY THESE PRESENTS THAT:

In consideration of the sum of \$10.00, and other good and valuable considerations, the receipt of which is due within (10) working days of receipt of this executed agreement, I, the undersigned hereby grant Operator, its employees, agents and contractors, right-of-ways to construct a drilling location, access road and a pipeline across the W/2 SE/4, Section 6, Township 9 South, Range 22 East, S.L.B.&M., Uintah County, Utah. Said right-of-ways on this property will comprise approximately 5.045 acres.

If the well is not a producer, the access road and will be reclaimed and seeded with a seed mixture common to the area.

If the well is a producer, the reclamation and seeding will take place at such time as the well is abandoned.

I, the undersigned, do hereby further agree that the payment and acceptance of the consideration set forth above is in full and complete payment, settlement, compromise and satisfaction of any and all losses, liabilities, claims, damages, demands and causes of action accrued or accruing to the undersigned, their respective employees and/or tenants arising directly or indirectly in connection with the above-mentioned operations by Operator, its employees, agents and contractors and that such payment is in no way an admission of liability by Operator, its employees, agents and contractors.

Further, I covenant that I am the recorded owner of this property and have the legal authority to enter into this agreement.

EXECUTED this 27th Day of July 2001.

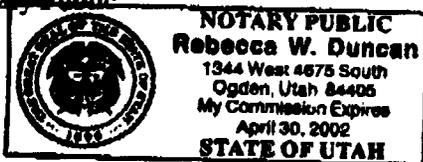
EOG RESOURCES, INC.

Ed Trotter
Ed Trotter, Agent

Kay M. Haws
Kay M. Haws
Trustee (or Successor Trustee) of the Kay and Jean Haws Family Trust
318 East, 1350 North
Bountiful, UT 84010

Jean J. Haws
Jean J. Haws
Trustee (or Successor Trustee) of the Kay and Jean Haws Family Trust
318 East, 1350 North
Bountiful, UT 84010

Rebecca W. Duncan
Notary Public



COMMISSION EXPIRES: 4-30-02

Well name:

09-01 EOG NC 192-6

Operator: EOG Resources, Inc.

String type: Surface

Project ID:

43-047-34029

Location: Uintah County

Design parameters:

Collapse

Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 68 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 200 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 96 psi

No backup mud specified.

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 air weight.
Neutral point: 193 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,585 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,873 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 500 ft
Injection pressure 500 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	95	1370	14.39	96	2270	23.65	7	254	35.74 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: September 5,2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ See worksheet

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 8.33 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.

09-01 EOG NC 192-6

Well name:

Operator: **EOG Resources, Inc.**

String type: **Production**

Project ID:

43-047-34029

Location: **Uintah County**

Design parameters:

Collapse

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

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 157 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.436 psi/ft
Calculated BHP 2,873 psi

No backup mud specified.

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)

Non-directional string.

Tension is based on air weight.
Neutral point: 5,762 ft

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	6585	4.5	10.50	J-55	ST&C	6585	6585	3.927	137.6
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	2873	4010	1.40	2873	4790	1.67	69	132	1.91 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: September 5,2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ See w. sheet

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 6585 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.

09-01 EOG NC 192-6

Casing Schematic

Surface

9-5/8"
MW 8.3
Frac 19.3

TOC @
0.
Surface
220. MD

w/12 8 washout

1658' -
Green River
oil shale

BOP

RHP
 $(0.052)(8.4)(6585) = 2876 \text{ psi}$
Anticipated = 2900 psi

G_{es}
 $(0.02)(6585) = 790 \text{ psi}$
MASP = 2110 psi

3MBOPE proposed
Adequate D&D 9/5/01

3303' -
1st marker

3537' -
TOC rail

w/26 8 washout

3721' -
2nd marker

4651' -
Base M marker

5085' -
Washout
Peter's pt

5725' -
Chapata Wells

6520' -
Buck Canyon
4-1/2"
MW 8.4

Production
6585. MD



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)

September 6, 2001

EOG Resources Inc.
PO Box 1815
Vernal, UT 84078

Re: North Chapita 192-6 Well, 660' FSL, 1800' FEL, SW SE, Sec. 6, 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 43-047-34029.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor

Operator: _____ EOG Resources Inc. _____

Well Name & Number _____ North Chapita 192-6 _____

API Number: _____ 43-047-34029 _____

Lease: _____ Fee _____

Location: SW SE Sec. 6 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

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

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. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

5. Cement bond log shall be run to ensure a good cement through the entire oilshale section.

6. 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.

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: NC 192-6

Api No. 43-047-34029 LEASE TYPE: FEE

Section 06 Township 09S Range 22E County UINTAH

Drilling Contractor DALL COOK'S RIG # AIR

SPUDDED:

Date 11/21/2001

Time 8:00 AM

How DRY

Drilling will commence _____

Reported by ED TROTTER / E-MAIL

Telephone # 1-435-789-4120

Date 11/26/2001 Signed: CHD

DIVISION OF OIL, GAS AND MINING

OPERATOR: EOG Resources, Inc.

FAX: JIM THOMPSON

N 9550

ADDRESS: P.O. BOX 250

(801) 359-3940

ENTITY ACTION FORM - FORM 6

BIG PINEY, WYOMING 83113

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SEC.	TP	RG			
A	99999	13381	43-047-34305	NORTH DUCK CREEK 13-28-8-21	SWSW	28	8S	21E	UINTAH	11/14/2001	11-26-01
CONFIDENTIAL											
A	99999	13382	43-047-34029	NORTH CHAPITA 192-6	SWSE	6	9S	22E	UINTAH	11/21/2001	11-26-01
CONFIDENTIAL											
									UINTAH		
CONFIDENTIAL											
									UINTAH		
CONFIDENTIAL											
									UINTAH		
CONFIDENTIAL											

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.

Katy Carlson

 Signature
 Regulatory Analyst
 Title

11/26/2001

 Date

Phone No. (307) 276-4842

(3/89)

RECEIVED

NOV 26 2001

DIVISION OF OIL, GAS AND MINING

Nov-28-01 03:20pm From: EOG - BIG PINEY, WY. 3072763335 T-148 P. 01/01 F-276

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

FORM APPROVED
Budget 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

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' FSL - 1800' FEL (SW/SE)
SECTION 6, T9S, R22E**

5. Lease Designation and Serial No.

FEE

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

NORTH CHAPITA 192-6

9. API Well No.

43-047-34029

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"/> CHANGE OF PLANS
<input type="checkbox"/> SUBSEQUENT REPORT	<input type="checkbox"/> RECOMPLETION	<input type="checkbox"/> NEW CONSTRUCTION
<input type="checkbox"/> FINAL ABANDONMENT NOTICE	<input type="checkbox"/> PLUGGING BACK	<input type="checkbox"/> NON-ROUTINE FRACTURING
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> ALTERING CASING	<input type="checkbox"/> CONVERSION TO INJECTION
	<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> 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).**
- 4. RN Industries.**

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

RECEIVED

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 Katy Carlson TITLE Regulatory Analyst DATE 2/27/2002

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
GREEN RIVER	0	1658		GREEN RIVER	1705
BASE M MARKER	1658	4651		BASE M MARKER	4699
PETER'S POINT	4651	5085	GAS	N LIMESTONE	5100
CHAPITA WELLS	5085	5725	GAS	PETER'S POINT	5100
BUCK CANYON	5725	6520	GAS	CHAPITA WELLS	5727
				C-11 (CH)	6152
				C-13 (CL)	6349

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

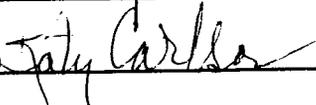
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #10544 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., will be sent to the Vernal

Name (please print) KATY CARLSON

Title REGULATORY ANALYST

Signature (Electronic Submission) 

Date 02/27/2002

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

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