

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires July 31, 2010

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU77300
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@egoresources.com		7. If Unit or CA Agreement, Name and No.
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		8. Lease Name and Well No. HOSS 143-19
3b. Phone No. (include area code) Ph: 303-824-5526		9. API Well No. 43-047-40619
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface SENE 1845FNL 764FEL 40.11023 N Lat, 109.25017 W Lon At proposed prod. zone SENE 1845FNL 764FEL 40.11023 N Lat, 109.25017 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES Big Valley Field
14. Distance in miles and direction from nearest town or post office* 30.6 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 19 T8S R24E Mer SLB
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 764' LEASE LINE, 525' DRLG UNIT LINE	16. No. of Acres in Lease 1589.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 4650'	19. Proposed Depth 8730 MD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5090 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well 40.00
		20. BLM/BIA Bond No. on file NM2308
		23. Estimated duration 45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).    |
| 2. A Drilling Plan.   | 5. Operator certification  |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission) <i>Mary A. Maestas</i>	Name (Printed/Typed) MARY A. MAESTAS Ph: 303-824-5526	Date 12/30/2009
Title REGULATORY ASSISTANT		
Approved by (Signature) <i>Bradley G Hill</i>	Name (Printed/Typed) BRADLEY G HILL	Date 01-25-10
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify 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, are attached.

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.

Additional Operator Remarks (see next page)

RECEIVED

Electronic Submission #79348 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal

DEC 31 2009

649183X 40.110269  
4441254Y -109.249576

Federal Approval of this  
Activity is Required

DIV. OF OIL, GAS & MINING

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

# T8S, R24E, S.L.B.&M.

## EOG RESOURCES, INC.

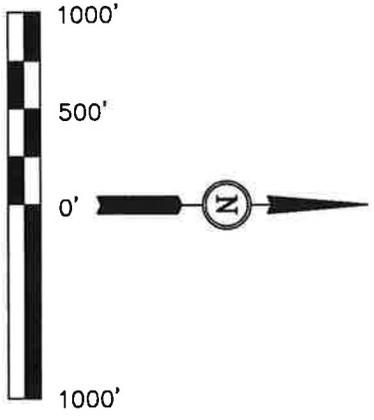
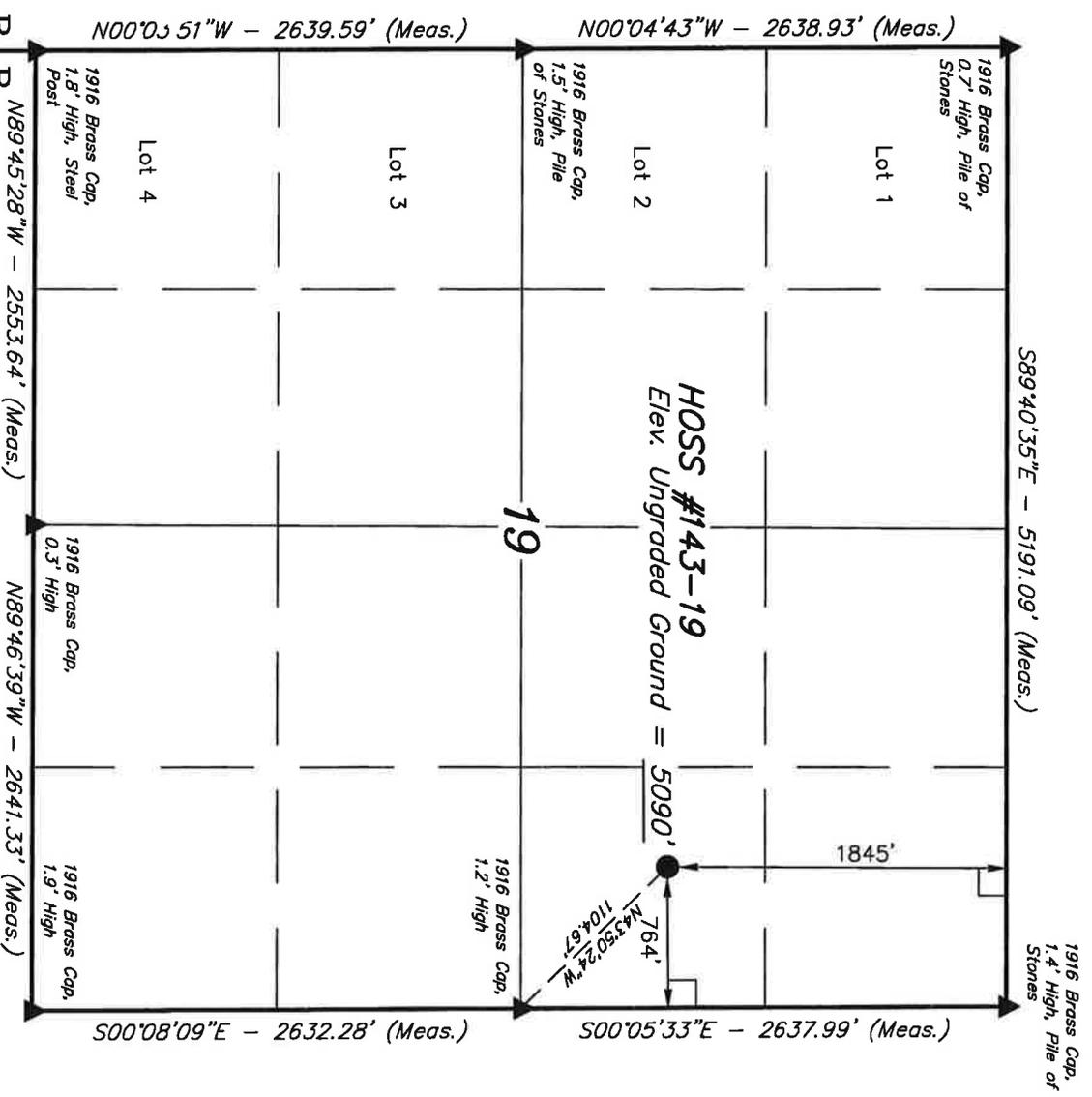
Well location, HOSS #143-19, located as shown in SE 1/4 NE 1/4 of Section 19, T8S, R24E, S.L.B.&M., Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

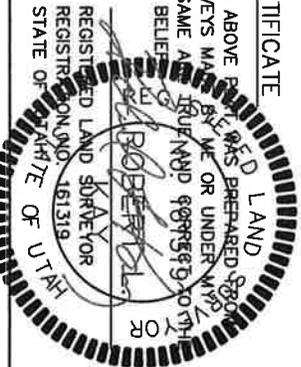
### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE REPRESENTS PREPARED SURVEY 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.



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

SCALE	1" = 1000'	DATE SURVEYED:	10-07-08	DATE DRAWN:	10-23-08
PARTY	J.M. J.M. S.P.	REFERENCES	G.L.O. PLAT		
WEATHER	COOL	FILE	EOG RESOURCES, INC.		

- LEGEND:**
- = 90° SYMBOL
  - = PROPOSED WELL HEAD.
  - ▲ = SECTION CORNERS LOCATED.
- (NAD 83)  
 LATITUDE = 40°06'36.83" (40.110231)  
 LONGITUDE = 109°15'00.60" (109.250167)  
 (NAD 27)  
 LATITUDE = 40°06'36.95" (40.110264)  
 LONGITUDE = 109°14'58.16" (109.249489)