

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

FORM APPROVED
OMB NO. 1040-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-77301
TYPE OF WELL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR QUESTAR EXPLORATION & PRODUCTION CO.		7. UNIT AGREEMENT NAME BIG VALLEY UNIT
3. ADDRESS 11002 E. 17500 S. Vernal, Utah 84078		8. FARM OR LEASE NAME, WELL NO. NBZ 16D-29-8-24
Contact: Jan Nelson E-Mail: jan.nelson@questar.com		9. API NUMBER: 43047-40363
Telephone number Phone 435-781-4331 Fax 435-781-4395		10. FIELD AND POOL, OR WILDCAT <i>Big Valley</i> UNDESIGNATED
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface <i>650841X</i> 615' FSL 780' FEL, SESE, SECTION 29, T8S, R24E At proposed production zone <i>44388184 40.088030 -109.230695</i>		11. SEC., T, R, M, OR BLK & SURVEY OR AREA SEC. 29, T8S, R24E SLB&M
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 35 +/- SOUTH OF VERNAL, UTAH		12. COUNTY OR PARISH Utah
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any) 615' +/-		13. STATE UT
16. NO. OF ACRES IN LEASE 1505.46	17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft 3900' +/-	19. PROPOSED DEPTH 13,137'	20. BLM/BIA Bond No. on file ESB000024
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 5136.8' GR	22. DATE WORK WILL START ASAP	23. Estimated duration 35 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.
- 2. A Drilling Plan
- 3. A surface Use Plan (if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification.
- 6. Such other site specific information and/or plans as may be required by the authorized officer.

SIGNED *Jan Nelson* Name (printed/typed) Jan Nelson DATE 09/10/2008

TITLE Regulatory Affairs

(This space for Federal or State office use)

PERMIT NO. *43047-40363* APPROVAL DATE

Application approval does not warrant or certify the applicant holds any 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 *Bradley G. Hill* TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE *09-25-08*

*See Instructions On Reverse Side

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

RECEIVED

CONFIDENTIAL

SEP 15 2008

Federal Approval of this
Action is Necessary

DIV. OF OIL, GAS & MINING

QUESTAR EXPLR. & PROD.

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

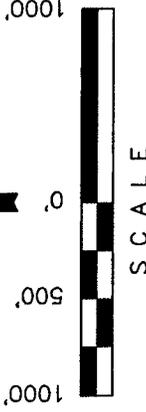
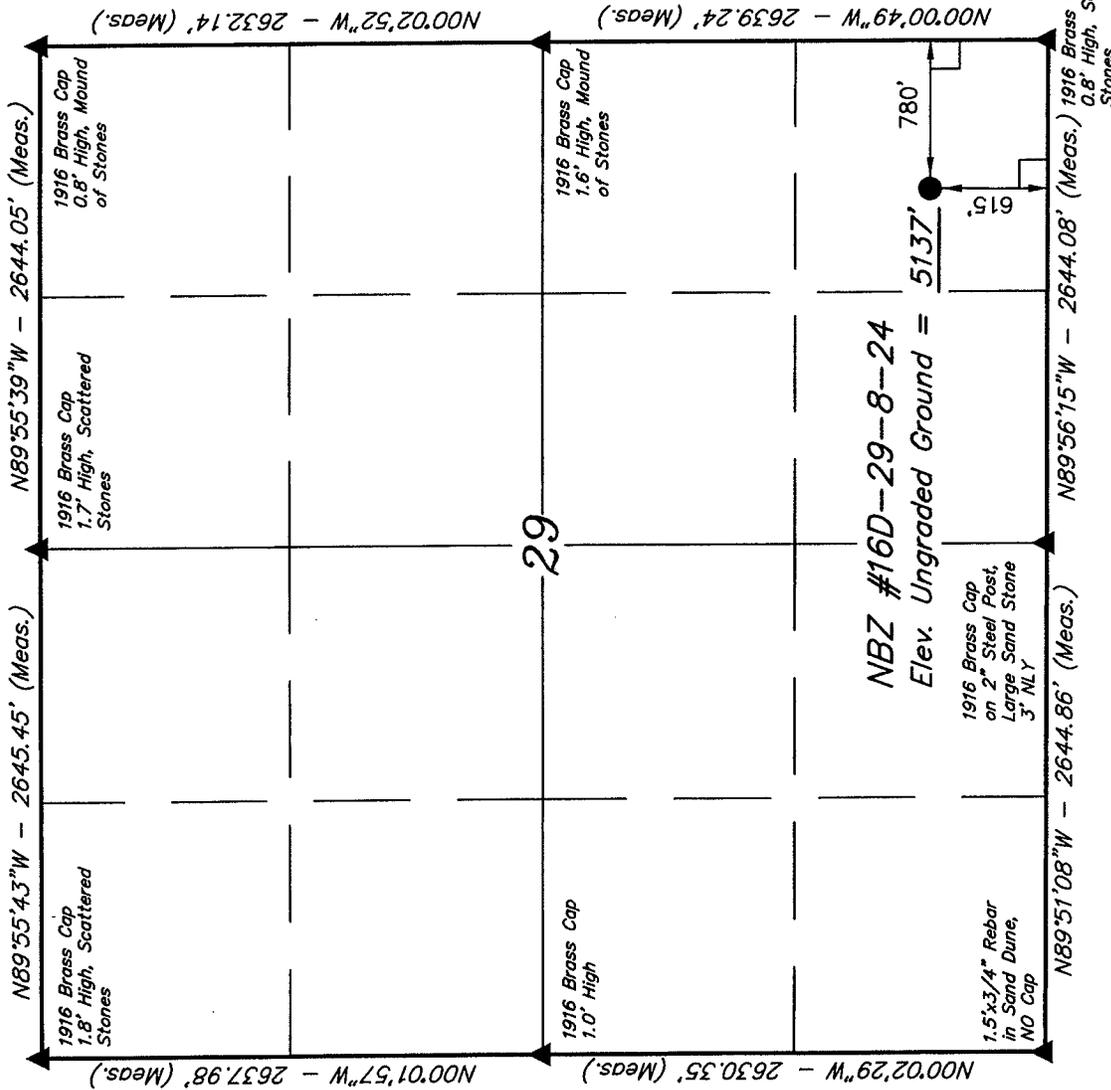
Well location, NBZ #16D-29-8-24, located as shown in the SE 1/4 SE 1/4 of Section 29, T8S, R24E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 45EAM LOCATED IN THE NW 1/4 SW 1/4 OF SECTION 6, T9S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA, 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 5350 FEET.

BASIS OF BEARINGS

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



REVISED: 07-17-07

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

SCALE 1" = 1000'	DATE SURVEYED: 06-26-07	DATE DRAWN: 06-29-07
PARTY D.A. T.A. L.K.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE	QUESTAR EXPLR. & PROD.

(AUTONOMOUS NAD 83)
 LATITUDE = 40°05'16.96" (40.088044)
 LONGITUDE = 109°13'52.70" (109.231306)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°05'17.08" (40.088078)
 LONGITUDE = 109°13'50.27" (109.230631)

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.