

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

SUBMIT IN TRIPLICATE\*

FORM APPROVED  
OMB NO. 1040-0137  
Expires: July 31, 2010

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <p align="center">UTU-78029</p>
1b. TYPE OF WELL <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE		6. If Indian, Allottee or Tribe Name <p align="center">N/A</p>
2. Name of Operator <b>QUESTAR EXPLORATION &amp; PRODUCTION CO.</b>		7. IF Unit or CA Agreement, Name and No. <p align="center">BIG VALLEY UNIT</p>
3a. Address <b>11002 East 17500 South Vernal, Ut 84078</b>		8. Lease Name and Well No. <p align="center">CWD 7D-32-8-24</p>
3b. Contact: Jan Nelson E-Mail: jan.nelson@questar.com		9. API Well No. <p align="center">43047-40477</p>
4. Location of Well (Report location clearly and in accordance with and State requirements*) At Surface <i>650539x</i> 2086' FNL 1830' FEL, SWNE, Section 32, T8S, R24E At proposed production zone <i>4437989y 40.080626 -109.234432</i>		10. Field and Pool, or Exploratory <p align="center">BIG VALLEY UNIT</p>
14. Distance in miles and direction from nearest town orr post office* <b>37 +/- SOUTH OF VERNAL, UTAH</b>		11. Sec., T.R.M. or Blk. And Survey or Area <p align="center">SEC. 32, T8S, R24E SLB&amp;M</p>
15. Distance from proposed* location to nearest property or lease line, ft. (also to nearest drig,unit line if any) <b>1830' +/-</b>	16. No. of acres in lease <p align="center">640.00</p>	12. County or Parish <p align="center">Uintah</p>
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. <b>1362' +/-</b>	19. Pproposed Depth <p align="center">13,110'</p>	13. State <p align="center">UT</p>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5111.9' GR</b>	22. Approx. date work will start* <p align="center">ASAP</p>	17. Spacing Unit dedicated to this well <p align="center">40</p>
24. Attachments		20. BLM/BIA Bond No. on file <p align="center">ESB000024</p>
		23. Estimated duration <p align="center">35 days</p>

The following, completed in accordance with the requirments 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 exisiting bond on file (See Item 20 above). |
| 2. A Drilling Plan                                                                                                                           | 5. Operator certification.                                                                       |
| 3. A surface Use Plan ( if 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 BLM               |

Signature: *Jan Nelson* Name (printed/typed) Jan Nelson DATE 12/30/2008

TITLE Regulatory Affairs

APPROVED BY 43047-40477 TITLE \_\_\_\_\_ 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, are attached

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.

Date: 01-12-09  
By: *[Signature]*

**RECEIVED**  
**JAN 07 2009**

DIV. OF OIL, GAS & MINING

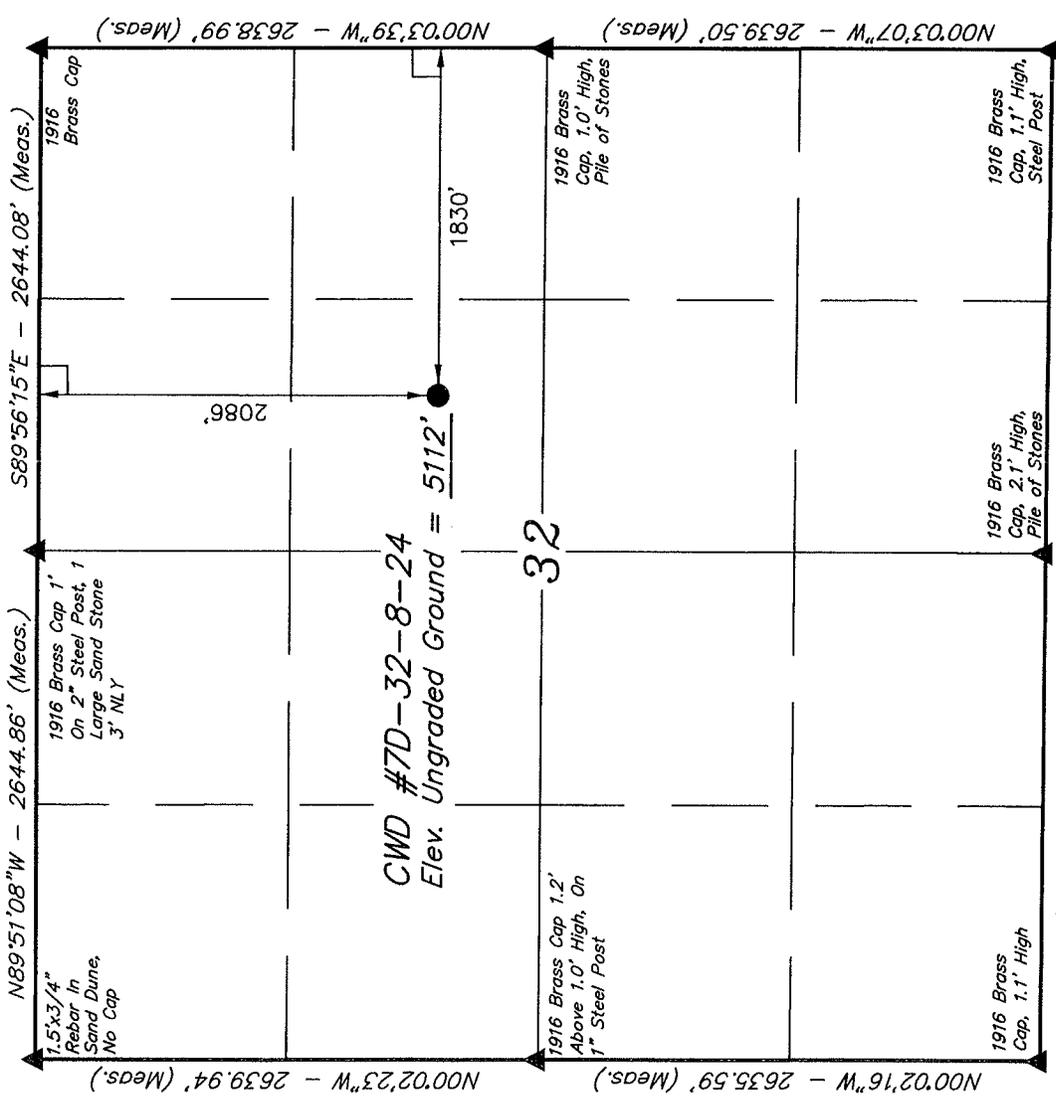
**CONFIDENTIAL**

Federal Approval of this Action Is Necessary

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

# QUESTAR EXPLR. & PROD.

Well location, CWD #7D-32-8-24, located as shown in the SW 1/4 NE 1/4 of Section 32, T8S, R24E, S.L.B.&M., Uintah County, Utah.

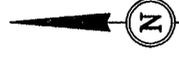


## BASIS OF ELEVATION

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.



THIS IS TO CERTIFY THAT THE SURVEY WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY 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	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	05-07-07	05-08-07
PARTY	REFERENCES	
B.H. C.G. L.K.	G.L.O. PLAT	
WEATHER	FILE	
COOL	QUESTAR EXPLR. & PROD.	

**LEGEND:**

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

**Coordinates:**

- (AUTONOMOUS NAD 83)  
LATITUDE = 40°04'50.28" (40.080633)  
LONGITUDE = 109°14'06.18" (109.235050)
- (AUTONOMOUS NAD 27)  
LATITUDE = 40°04'50.40" (40.080667)  
LONGITUDE = 109°14'03.75" (109.234375)