

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

SUBMIT IN TRIPLICATE\*

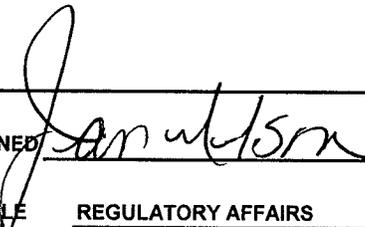
FORM APPROVED  
OMB NO. 1040-0136  
Expires: February 28, 1995

**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. WOLF FLAT EDA#14-20-H-62-5521
TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME UTE TRIBAL
2. NAME OF OPERATOR Questar Exploration & Production Co.		7. UNIT AGREEMENT NAME N/A
3. ADDRESS 11002 E. 17500 S. Vernal, Ut 84078		8. FARM OR LEASE NAME, WELL NO. WF 4D-22-15-19
Contact: Jan Nelson E-Mail: jan.nelson@questar.com		9. API WELL NO. 43047-40491
Telephone number Phone 435-781-4331 Fax 435-781-4395		10. FIELD AND POOL, OR WILDCAT <del>UNDESIGNATED</del> Wildcat
4. LOCATION OF WELL (Report location clearly and in accordance with and State requirements*) At Surface 604646 X 660' FNL 667' FWL, NWNW, SEC. 22, T15S, R19E At proposed production zone 43731554 39.503539 -109.782875		11. SEC., T, R, M, OR BLK & SURVEY OR AREA SECTION 22, T15S, R19E, S.L.B.M.
14. DISTANCE IN MILES FROM NEAREST TOWN OR POSTOFFICE* 50 +/- miles South of Ouray, Utah		12. COUNTY OR PARISH UINTAH
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any)  660' +/-		13. STATE UT
16. NO. OF ACRES IN LEASE		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		20. BLM/BIA Bond No. on file BIA # 799446
19. PROPOSED DEPTH  11,400'		23. Estimated duration 50 DAYS
21. ELEVATIONS (Show whether DF, RT, GR, ect.) 7373.5' GR		22. DATE WORK WILL START ASAP
24. Attachments		

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

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>1. Well plat certified by a registered surveyor.</li> <li>2. A Drilling Plan</li> <li>3. A surface Use Plan ( if location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).</li> </ul> | <ul style="list-style-type: none"> <li>4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).</li> <li>5. Operator certification.</li> <li>6. Such other site specific information and/or plans as may be required by the authorized officer.</li> </ul> |
|--|---|

SIGNED  Name (Printed) Jan Nelson Date Januray 12, 2009

TITLE REGULATORY AFFAIRS

(This space for Federal or State office use)

PERMIT NO. 43047-40491 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  TITLE BRADLEY G. HILL ENVIRONMENTAL MANAGER DATE 01-26-09

**RECEIVED**

\*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

**JAN 14 2009**

DIV. OF OIL, GAS & MINING

**Federal Approval of this  
Action is Necessary**

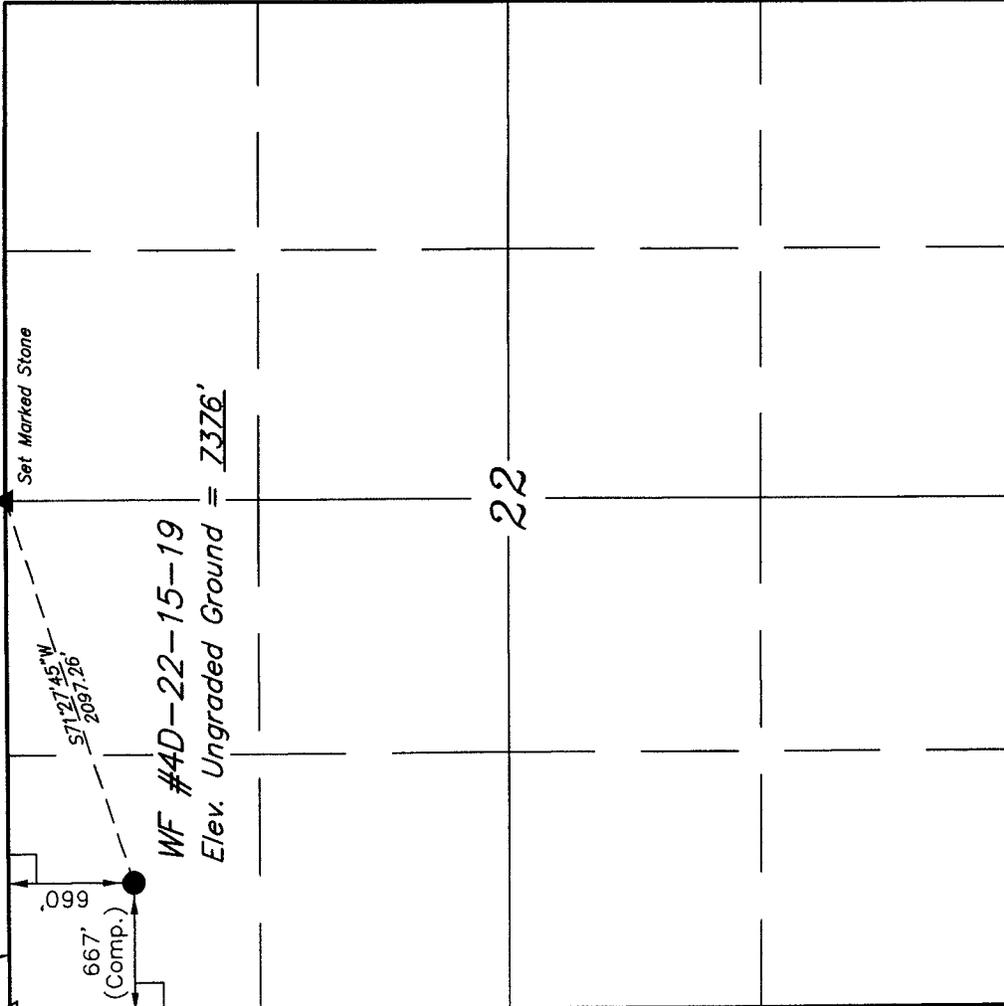
**CONFIDENTIAL**

# T15S, R19E, S.L.B.&M.

Section Corner  
Re-Established  
by Bearing Tree  
Information  
(Not Set)

270'06' (G.L.O.)

N89°48'24"E - 2658.43' (Meas.)



WF #4D-22-15-19  
Elev. Ungraded Ground = 7376'

22

N89°59'W - 5277.36' (G.L.O.)

N00°01'W - 5280.00' (G.L.O.)

## LEGEND:

- = 90° SYMBOL
  - = PROPOSED WELL HEAD.
  - ▲ = SECTION CORNERS LOCATED.
  - △ = SECTION CORNERS RE-ESTABLISHED.  
(Not Set on Ground)
- (NAD 83)  
LATITUDE = 39°30'12.21" (39.503392)  
LONGITUDE = 109°47'01.45" (109.783736)  
(NAD 27)  
LATITUDE = 39°30'12.34" (39.503428)  
LONGITUDE = 109°46'58.95" (109.783042)

# QUESTAR EXPLR. & PROD.

Well location, WF #4D-22-15-19, located as shown in the NW 1/4 NW 1/4 of Section 22, T15S, R19E, S.L.B.&M., Uintah County, Utah.

## BASIS OF ELEVATION

BENCH MARK (59 WF) LOCATED IN THE NW 1/4 OF SECTION 10, T15S, R20E, S.L.B.&M., TAKEN FROM THE FLAT ROCK MESA QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7449 FEET.

## BASIS OF BEARINGS

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



## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLATTING DRAWN FROM FIELD NOTES OF ACTUAL SURVEYS MADE UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.



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

SCALE 1" = 1000'	DATE SURVEYED: 10-01-08	DATE DRAWN: 10-09-08
PARTY J.W. A.G. D.P.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE	QUESTAR EXPLR. & PROD.