

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT
(highlight changes)

APPLICATION FOR PERMIT TO DRILL			5. MINERAL LEASE NO:	6. SURFACE:
			7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1A. TYPE OF WORK: DRILL <input type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>			8. UNIT or CA AGREEMENT NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			9. WELL NAME and NUMBER:	
2. NAME OF OPERATOR:			10. FIELD AND POOL, OR WILDCAT:	
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	
CITY STATE ZIP				
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: AT PROPOSED PRODUCING ZONE:				
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE:			12. COUNTY:	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:		
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	19. PROPOSED DEPTH:	20. BOND DESCRIPTION:		
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION:		

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|---|--|
| <input type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) _____ TITLE _____
SIGNATURE _____ DATE _____

(This space for State use only)

API NUMBER ASSIGNED: _____

APPROVAL: _____

INSTRUCTIONS

This form shall be submitted in duplicate by the operator prior to the commencement of:

- drilling a new well,
- re-entering a plugged well,
- significantly deepening an existing well bore below the current bottom-hole depth,
- drilling horizontal laterals from an existing well bore,
- drilling hydrocarbon exploratory holes such as core samples and stratigraphic tests,
- any surface disturbance associated with any of the above.

This applies to all wells drilled within Utah, regardless of lease designation. Filings must also be made to applicable federal agencies for permits on Indian or federal leases.

The following information shall be included as part of the complete application:

- The telephone number of the person to contact if additional information is needed;
- Mineral lease number (item 5);
- Identification of the type of surface ownership – Federal, Indian, State or Fee (item 6);
- A plat or map, preferably on a scale of one inch equals 1,000 feet, prepared by a licensed surveyor or engineer, which shows the proposed well location. For directional wells, both surface and bottomhole locations should be marked;
- A copy of the Division of Water Rights approval or the identifying number of the approval for use of water at the drilling site;
- A drilling program containing the following information:
 - The estimated tops of important geologic markers;
 - The estimated depths at which the top and the bottom of anticipated water, oil, gas, or other mineral-bearing formations are expected to be encountered, and the owner's or operator's plans for protecting such resources;
 - The owner's or operator's minimum specifications for pressure control equipment to be used and a schematic diagram thereof showing sizes, pressure ratings or API series, proposed testing procedures and testing frequency;
 - Any supplementary information more completely describing the drilling equipment and casing program as shown on this form;
 - The type and characteristics of the proposed circulating medium or mediums to be employed in drilling, the quantities and types of mud and weighting material to be maintained, and the monitoring equipment to be used on the mud system;
 - The anticipated type and amount of testing, logging, and coring;
 - The expected bottomhole pressure and any anticipated abnormal pressures or temperatures or potential hazards, such as hydrogen sulfide, expected to be encountered, along with contingency plans for mitigating such identified hazards;
 - Any other facets of the proposed operation which the lessee or operator desires to point out for the division's consideration of the application.
- A Form 5, Designation of Agent or Operator, if the operator is a person or company other than the lease owner.

Approval of the APD shall be valid for a period of 12 months from the date of such approval. Upon approval of an APD, a well will be assigned an API number by the division. **The API number should be used to identify the permitted well in all future correspondence and reporting to the division.**

If a change of location or drilling program is desired, an amended APD shall be filed and its approval obtained.

After a well has been completed or plugged and abandoned, it shall not be reentered without the operator first submitting a new APD and obtaining the division's approval.

Information on a newly permitted well will be held confidential only upon receipt by the division of a written request from the owner or operator. The period of confidentiality may begin at the time the APD is submitted for approval if a request for confidentiality is received at that time, although the information on the application itself will not be considered confidential. All correspondence and reports pertaining to the permitted well should be clearly stamped 'confidential' or 'tight hole'.

Send to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940