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: UTU-8894A
6. SURFACE: FOREST

1A. TYPE OF WORK: DRILL [√] REENTER ☐ DEEPEN ☐

B. TYPE OF WELL: OIL [√] GAS ☐ OTHER _____ SINGLE ZONE [√] MULTIPLE ZONE ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME:

8. UNIT or CA AGREEMENT NAME:

2. NAME OF OPERATOR: BERRY PETROLEUM COMPANY

9. WELL NAME and NUMBER: FEDERAL 6-5D-64

3. ADDRESS OF OPERATOR: RT. 2 BOX 7735 CITY ROOSEVELT STATE UTAH ZIP 84066

PHONE NUMBER: (435)722-1325

10. FIELD AND POOL, OR WILDCAT: undesignated ~~BRUNDAGE CANYON~~

4. LOCATION OF WELL (FOOTAGES)
554439X 4426841Y 39.991884 -110.362329
AT SURFACE: 1533' FNL, 1497' FWL
554616X 4426679Y 39.990415 -110.360276
AT PROPOSED PRODUCING ZONE: BHL: 2068' FNL, 2075' FWL

NAD 27
39.9918 LAT
110.362353 LONG

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: (SE/NW) SEC. 5, T.6S., R.4W. U.S.B.&M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 24.2 MILES FROM MYTON, UTAH

12. COUNTY: DUCHESNE
13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 1497'

16. NUMBER OF ACRES IN LEASE: 1280

17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): N/A

19. PROPOSED DEPTH: 5985'

20. BOND DESCRIPTION: RLB0005651

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 7173' GR

22. APPROXIMATE DATE WORK WILL START: UPON APPROVAL OF APD

23. ESTIMATED DURATION: APPROXIMATELY 6 DAYS

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			
12 1/4	8 5/8 J-55 ST&C or LT&C 24#	350'	TYPE G	260 SX	1.17 CF/SK	15.8 PPG
7 7/8	5 1/2 J-55 LT&C 15.5#	3000'	PL2+SF+3#CSE+3%KCL+0.25	228 SX	3.46 CF/SK	11.0 PPG
		TD	PL II HS	332 SX	1.92 CF/SK	13.0 PPG
			NOTE: ACTUAL VOLUMES PUMPED WILL BE CALIPER HOLE VOLUME+20% EXCESS			

25. ATTACHMENTS

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

[√] WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER

[√] EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

[√] COMPLETE DRILLING PLAN

☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) SHELLEY E. CROZIER TITLE REGULATORY & PERMITTING SPECIALIST

SIGNATURE Shelley E. Crozier DATE 09/24/09

(This space for State use only)

API NUMBER ASSIGNED: 43-013-34288

APPROVAL:

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-01-09

By: [signature]

RECEIVED
SEP 28 2009
DIV. OF OIL, GAS & MINING

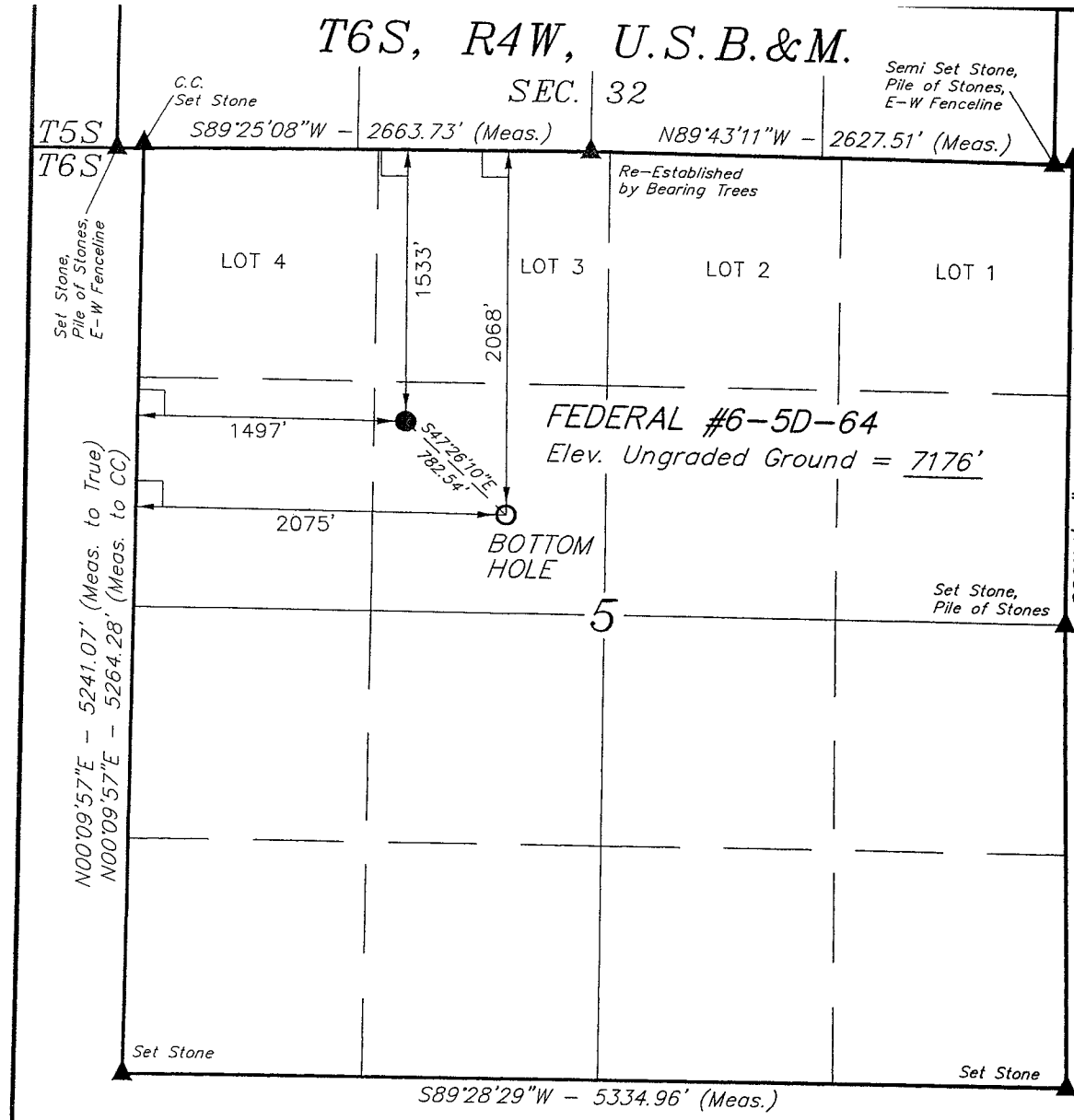
(11/2001)

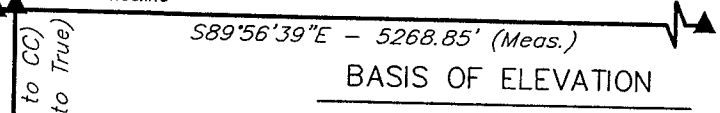
(See Instructions on Reverse Side)

Federal Approval of this Action is Necessary

BERRY PETROLEUM COMPANY

Well location, FEDERAL #6-5D-64, located as shown in the SE 1/4 NW 1/4 of Section 5, T6S, R4W, U.S.B.&M., Duchesne County, Utah.



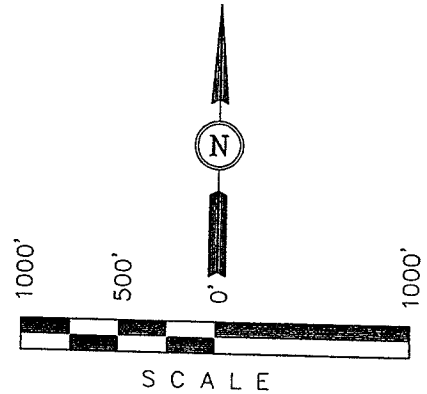


BASIS OF ELEVATION

BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M. TAKEN FROM THE DUCHESNE SE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6097 FEET.

BASIS OF BEARINGS

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM 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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR No. 161319 KAY STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°59'25.11" (39.990308)	LATITUDE = 39°59'30.34" (39.991761)
LONGITUDE = 110°21'39.61" (110.361003)	LONGITUDE = 110°21'47.02" (110.363061)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°59'25.25" (39.990347)	LATITUDE = 39°59'30.48" (39.991800)
LONGITUDE = 110°21'37.06" (110.360294)	LONGITUDE = 110°21'44.47" (110.362353)

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

SCALE 1" = 1000'	DATE SURVEYED: 09-17-08	DATE DRAWN: 10-21-08
PARTY J.R. P.P. S.P.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BERRY PETROLEUM COMPANY	