

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-45-286-24

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

Coal Seam

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company

ATTN: J. L. Hampton

3. ADDRESS OF OPERATOR

P. O. Box 800 Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
2160' FSL, 410' FWL NE/SW

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15 Miles from Aztec, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY ON LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

410'

16. NO. OF ACRES IN LEASE

2972.24

17. NO. OF ACRES ASSIGNED
TO THIS WELL.

220 acres W2

308.56

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2882' TD

20. ROTARY OR CABLE TOOL

Rotary

21. ELEVATIONS (Show whether DE, RT, GR, or other)

6080'

GR procedure at surface station is 43 CFR 3105.3

22. APPROX. DATE WORK WILL START*

As soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	250'	250 cf (cement to surface)
7 7/8"	5 1/2"	17#	2882' (TD)	807 cf (cement to surface)

Original APD expired: 9/28/91

Notice of Staking was submitted: 3/19/90

Lease Description:

T30N-R9W

Sec. 20: SE/4

Sec. 30: Lots 1,2,3,4, E/2 W/2, SE/4

T29N-R9W

Sec. 3: S/2 S/2

Sec. 4: SE/4 SE/4

Sec. 7: NE/4 SW/4

Sec. 8: SE/4, SW/4 NE/4, SE/4 NW/4, S/2 SW/4

Sec. 9: S/2, S/2 NE/4, NE/4 NE/4

Sec. 17: All

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. J. L. Hampton

SIGNED

J. L. Hampton

TITLE Sr. Staff Admin. Supv.

DATE

10/14/91

PERMIT NO.

RECEIVED

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

OCT 29 1991

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.

DIST. 3

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make
United States and false statements.

NMOCD CASE NO. 13828
NOVEMBER 30, 2006
ENERGEN RESOURCES CORP.
EXHIBIT NO. 6