

OIL CONSERVATION DIV

811 S. 1st ST.

SUBMIT IN TR

DATE

FORM APPROVED

OMB NO. 1004-0136

Expires: February 28, 1995

ARTESIA, NM 88210-2834

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Penwell Energy, Inc. (915) 683-2534

3. ADDRESS AND TELEPHONE NO.

600 N. Marienfeld, Suite 1100, Midland, Tx. 79701

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

At surface 2080' FNL & 1980' FEL Unit 6

At proposed prod. zone 2080' FNL & 1980' FEL

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

28 miles West of Carlsbad New Mexico

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 1980' FEL

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

none

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4426' GR

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PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8 H-40	54.5#	950'	850 sks Cl. C Circulated
12 1/4"	9 5/8 J-55	36#	2500'	700 sks Cl. C + 200 sks Cl H
8 3/4"	7" J-55	29#	9850'	600 sks Cl. C Lite + 300 sks Cl. H Est. TOC 5,000'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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.

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SIGNED

Brenda Coffman

TITLE Production Analyst

DATE July 16, 1996

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds 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

/s/ JOAN R. FLOREZ

TITLE

AREA MANAGER

DATE

AUG 12 1996

*See Instructions On Reverse Side