

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Penwell Energy, Inc.

3. Address and Telephone No.

600 N. Marienfeld, Suite 1100, Midland, TX; (915) 683-2534

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1650' FWL & 1980' FSL, Sec. 6, T-20S, R-28E, Eddy Co., NM

5. Lease Designation and Serial No.

NM-96212

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

22364

8. Well Name and No.

Angell "6" Federal #7

9. API Well No.

30-015-30054

10. Field and Pool, or Exploratory Area

Old Millman Ranch Assoc. BS

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

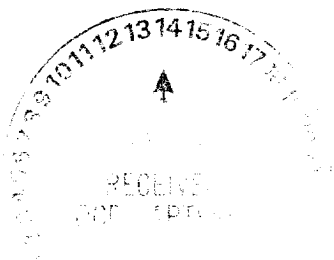
TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Drilling Extension Request  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Penwell Energy, Inc. hereby requests a 1 year drilling extension on the approved APD for the above mentioned well. This request is made due to scheduling problems during 1998.



APPROVED FOR 12 MONTH PERIOD  
ENDING 1/15/2000

14. I hereby certify that the foregoing is true and correct

Signed Linda Walker

Title Regulatory Analyst

Date 01/04/99

(This space for Federal or State office use)

Approved by (ORIG. SCD.) JOE Q. LARA

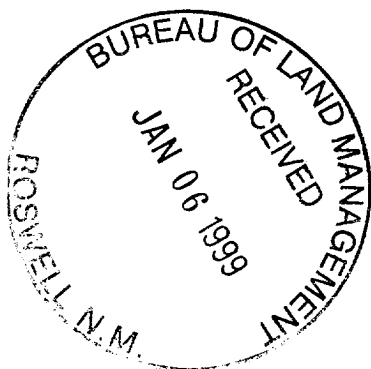
Title Petroleum Engineer

Date 1/13/1999

Conditions of approval, if any:

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 matter within its jurisdiction.

\*See Instruction on Reverse Side



UNITED STATES  
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## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NM-96212		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE N		
2. NAME OF OPERATOR PENWELL ENERGY, INC. (BILL PIERCE) 915-683-2534			7. UNIT AGREEMENT NAME 223		
3. ADDRESS AND TELEPHONE NO. 600 NORTH MARIENFELD, SUITE 1100 MIDLAND, TEXAS 79701			8. FARM OR LEASE NAME, WELL NO. Angel "6" Federal #		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FWL & 1980' FSL OF SEC. 6 T20S-R28E EDDY CO. NM			9. API WELL NO. 30-015-3005		
At proposed prod. zone SAME			10. FIELD AND POOL, OR WILDCAT OLD MILLMAN RANCH AS		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 11 miles North of Carlsbad, New Mexico			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 6 T20S-R28E		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1650'		16. NO. OF ACRES IN LEASE 331	17. NO. OF ACRES ASSIGNED TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 660'		19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3364' GR.			22. APPROX. DATE WORK WILL START As soon as approved		

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	20" Conductor	NA	40'	Cement to surface with Redi-mix.
17½"	H-40 13 3/8"	48	450'	450 Sx. Circulate to surface
11"	J-55 8 5/8"	32	2900'	750 Sx. Circulate to surface
7 7/8"	J-55 5½"	15.5	6500'	600 Sx. Estimate top cement

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 17½" hole to 450'. Run and set 450' of 13 3/8" H-40 48# 8-R ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
3. Drill 2900' of 11" hole to 2900'. Run and set 2900' of 8 5/8" J-55 32# 8-R ST&C casing. Cement with 500 Sx. of Class "C" Halco Light, tail in with 250 Sx. of Class "C" + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 6500'. Run and set 6500' of 5½" J-55 15.5# 8-R ST&C casing. Cement with 400 Sx. of Class "C" Halco Light, tail in with 200 Sx. of Class "H" cement + additives, estimate top of cement 2600'.

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 directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Forst James TITLE Agent DATE 11/06/97  
(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 under the lease.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Forst James TITLE Agent DATE 1-15-98

