Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No. NM-99705

SUNDRY NOTICES AND Do not use this form for proposals to drill or t Use "APPLICATION FOR PE	NM-99705 6. If Indian, Allottee or Tribe Name				
SUBMIT IN T	7. If Unit or CA, Agreement Designation				
1. Type of Well Oil Gas Well Other 2. Name of Operator Penwell Energy, Inc. 3. Address and Telephone No. 600 N. Marienfeld, Ste. 1100, Midland, Texas 7970 4. Location of Well (Footage, Sec., T., R., M., or Survey Description 330' FNL & 2310' FEL B - & - 19N - 4 W		8. Well Name and No. Eagle Springs "8" Fed.#2M 9. API Well No. 30-043-20950 10. Field and Pool, or Exploratory Area Wildcat 19N 4W8B; Mancog O 11. County or Parish, State Sandoval			
12. CHECK APPROPRIATE BOX(s) TO I	NDICATE NATURE OF NOTICE, REPORT, O	R OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION	TYPE OF ACTION			
☐ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	□ Abandonment □ Recompletion □ Plugging Back □ Casing Repair □ Altering Casing ☑ Other _ spud & casing	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.)			
1-18-01 Moved in Bearkat Drilling Company Rig #3.	d true vertical depths for all markders and zones pertinent to this w	ork.)*			

1-19-01 Spudded 12 1/4" surface hole @ 1:15 pm MST I/18/01. Drilled to 340' and ran 1 jt. 9 5/8" notched Texas Pattern Shoe to 1.15' and 9 jts. 9 5/8", 36#, J-55, 8rd, STC, new API csg. w/insert and set @ 353.00'. Ran centralizers in middle of first jt. and on collars of bottom 4 jts. Halliburton Services cmt'd w/250 sks. of standard cmt. containing 1/4#/sack flocele + 3% calcium chloride mixed @ 15.6 ppg, mixing water 5.2 gals/sack, yield of 1.18 cu ft/sack. Plug down to 316' w/180# @ 2:00 am MST, 1/19/01. Circulated 114 sacks of good cement to the pit. Casing job witnessed by Cuba NM representative Al Yapa.

1-27-01 Day 10: Depth 3850'. Notified BLM's Cuba, NM office of running 7" casing @ 4:45 pm MST, 01-25-01 by voice mail. Ran rough-coated casing and 15 centralizers on bottom of string. Ran 2 centralizers above and below ECP. Ran 1 centralizer two joints down from surface. Halliburton Services cemented the first stage w/75 sacks of Modified Super "H" cement containing 5#/sack gilsonite + .5% Halad-344 + .4% CFR-3 + 3# salt/sack mixed @ 13.0#/gal., mixing water 8.46 gals/sack, yield 1.71 cu ft/sack. Plug down to 3802' w/1000# @ 2:00 pm, MST 1-26-01. Floats held ok. Pressured up and inflated ECP. Dropped bomb and opened DV tool, circulated 26 sacks of cement to the surface. Circulated bottoms up from DV tool. Cemented second stage w/280 sacks of Howco Lite Standard Cement containing 5#/sack gilsonite + 1/4#/sack flocele mixed @ 12.4#/gal, mixing water 10.50 gals/sk, yield 1.99 CF/sk followed by 105 sks. of Standard Cmt. containing 2% CaCl2 + 1/4#/sk flocele mixed @ 15.6#/gal, mixing water of 5.23 gals/sk, yield of 1.20 CF/sk. Plug down to 3217' @ 4:45 pm MST 1-26-01 w/2030#. DV tool closed w/1500# and held OK. Lost 90% of returns on second stage w/6 bbls of displacement left to pump. Did not circ to surface. RD

		<u> </u>	200	No.
14. I hereby certify that the foregoing is true and carrect				
Signed Brenda Joffman	Title	Agent	Date	05/24/01
(This space for Federal or State office use)		Lands and Mineral Resources		JUN 1 5 2001
Approved by(s/_Brian W. Davis Conditions of approval, if any:	Title	Lattus and Finteral Floods	Date	JOIN I D 1801
Conditions of approval, if any:			1	73

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.