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Form 3160-5	UNITED STAT			FORM APPROVED	
(June 1990) DEPARTMENT OF TH BUREAU OF LAND M				Budget Bureau No. 1004-0135 Expires: March 31 1993	
			NEOLIA	Pease Designation and Serial No. NM96222	
Do not use this fo U	SUNDRY NOTICES AND REP rm for proposals to drill or to de se "APPLICATION FOR PERM	epen or reentry to a IT-" for such propos	sals		
	D FIGHING CA, Agreement Designation				
1. Type of Well Oil Gas Well We				8. Well Name and No.	
2. Name of Operator		111	······	Ore Ida "14" Federal #2	
Penwell Energy, Inc.		ACCEPTED FO	P PECOPD	9. API Well No.	
3. Address and Telephone 600 N Marienfeld	No. Ste 1100, Midland, Texas 79701			· · · · · · · · · · · · · · · · · · ·	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			1007	10. Field and Pool, or Exploratory Area E: Pierce Crossing	
	,		. 1331	11. County or Parish, State	
1980' FNL & 330' FWL			acsi	The County of Parish, State	
Sec. 14, T24S, R29E		i ka ini zadi tang i zi		Eddy, NM	
12. CHECK	APPROPRIATE BOX(s) TO INDIC	ATE NATURE OF N	OTICE, REPORT, C	DR OTHER DATA	
TYPE OF	TYPE OF SUBMISSION TYPE OF ACTION				
Notice o	of Intent	Abandonment		Change of Plans	
	uent Report	Recompletion		New Construction	
Subseq		Plugging Back		Non-Routine Fracturing	
Final Abandonment Notice		Casing Repair Attering Casing Otherspud/csg/perf / Acid / Frac.		Water Shut-Off	
				Conversion to Injection Dispose Water	
				IJISPOSE VVater (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
2-20-97 Spud 17 1	Completed Operations (Clearly state all pertinet of subsurface locations and measured and true vo /2" hole on 2-20-97.	enical depins for all markders	and zones pertinent to this v	of starting any proposed work. If well is work.)*	
w/ 200#. Did not circ	3" 48# H-40 8rd STC surface casing. Ra + 2% CaCl2 mixed @ 14.8 ppg., yield 1.4 . cmt. WOC 12 hrs. Ran 1" & tagged cm mt. WOC 12 hrs. Ran 1" & tagged cmt @ cmt to the surface.	46 sq. ft/sk, mixing water nt @ 240' from surface (6.81gals/sk. Plug dowr Cmt'd w/ 300 sk of CLC	to 332' @ 2:45 PM CST 2-21-97	
W DID SKS UI OI O LIU	32# J-55 8rd STC Intermediate Csg. Ra e containing 1/4#/sk flocele + 1#/sk gilsor I C Neet + 2% CaCl2 mixed @ 14.8#/gal ats held ok.	nite +12% sait mixed @ 1	2 4#/aal vield 2 37 ca	filek mining unter 12 02 I-I-I	
i amounton cintu inst	17# J-55 8rd LTC Production Csg. Ran stage w/ 520 sks of Modified Super H co xing water 8.50 gals/sk. Plug down to 83	ntaining .4% CER-2 +5#/	sk ailsonite + 5% Halad	-311 +2#lok oak minut @ 1241	
4-4-97 Perf'd First	Bone Springs Sand 7750'-7756' (6' x 7 ho	oles), 7764'-7767' (3' x 4 l	holes) 7773'-7792' (28'	v 31 holes)	

4-5-97 Acidized w/ 3000 gal of 7 1/2% NeFe acid + 40 ball sealers. Had good ball action.

4-8-97 Frac'd First Bone Springs perfs via	5 1/2" csg. w/ 42,000 gals of gelled 2% KCL water carrying 60,000# of 20-40 white sand +10,000 of
20-40 resin coated sand	and the sand

14. I hereby certify that the foregoing is true and correct			
Signed Cuful Mig	Title Regulatory Ana	lystDate	06/16/97
(This space for Federal or State office use)			
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Approved by Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and wilfully 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.