

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO. 30-015-29776
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-4070

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____				7. Lease Name or Unit Agreement Name Southern Cross "16" State	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____					
2. Name of Operator Penwell Energy, Inc.				8. Well No. 1	
3. Address of Operator 600 N. Marienfeld, Ste. 1100, Midland, TX 79701				9. Pool name or Wildcat Unit 16 Antelope Sink <i>Marrow</i>	
4. Well Location Unit Letter <u>L</u> : <u>990</u> Feet From The <u>West</u> Line and <u>1650</u> Feet From The <u>South</u> Line Section <u>16</u> Township <u>18S</u> Range <u>24E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 09/16/97	11. Date T.D. Reached 10/20/97	12. Date Compl. (Ready to Prod.) 04/15/98	13. Elevations (DF & RKB, RT, GR, etc.) 3800' GR	14. Elev. Casinghead	
15. Total Depth 8580'	16. Plug Back T.D. 7590'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name 7721'-7728', Atoka Sand	
21. Type Electric and Other Logs Run CCL, CBL, VDL, & GR			20. Was Directional Survey Made Yes		
22. Was Well Cored No					
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	1200'	14 3/4"	800 sx. "C"	
4 1/2"	11.6#	8532'	7 7/8"	630 sx. "H"	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8"		6097.51'			
26. Perforation record (interval, size, and number) 7721' - 7728' (4 shots per foot, 28 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
28. PRODUCTION					
Date First Production 04/16/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) P
Date of Test 04/23/98	Hours Tested 24	Choke Size 13/64"	Prod'n For Test Period	Oil - BbL. 494	Gas - MCF 15
Flow Tubing Press. 165	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF 494	Water - BbL. 15
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Bill Pierce
30. List Attachments Logs, Letter of Confidentiality & Inclination Report, Multi-Point & Back Pressure Test					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature <i>Linda Walker</i>		Printed Name Linda Walker		Title Regulatory Analyst	Date 07/08/98