

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-4234	

a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

c. Name of Operator

Tempo Energy, Inc. / ~~Peterson Petroleum Company~~

d. Address of Operator

P.O. Box 5509 Hobbs, N.M. 88241-5509

e. Location of Well

INITIAL LETTER H LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROMTHE East LINE OF SEC. 4 TWP. 22-S RGE. 35-E NMPM

7. Unit Agreement Name

8. Form or Lease Name

San Simon State

9. Well No.

6

10. Field and Pool, or Wildcat

Yates (Associated)

12. County

Lea

15. Date Spudded

1-19-87

16. Date T.D. Reached

1-27-87

17. Date Compl. (Ready to Prod.)

7-13-87

18. Elevations (DF, RKB, RT, GR, etc.)

3615 KB

19. Elev. Casinghead

3612

20. Total Depth

4103

21. Plug Back T.D.

4100

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

XXX

24. Producing Interval(s), of this completion - Top, Bottom, Name

Yates

3892-3964

4020-4065

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

Welex-Spectral Density Dual Spaced Neutron Log (attached)

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40#	352'	12 1/4"	100sx	None
5 1/2"	17#	4103'	7 7/8"	1000sx filler 200sx Class C	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

3892-3906 15 holes 1/2" 4020-4022 5 holes
 3928-3931 4 " 4034-4068 12 holes
 3938-3942 4 "
 3947-3952 5 "
 3958-3964 7 "

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4020-4068	1500 gal 7 1/2% MSR
3892-3964	3000 gal 5% MSR
3892-4068	55,000#12/20-32000gal foam

33. PRODUCTION and N²

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-10-87		PUMPING				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-13-87	24			8	25	80	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
100	15		8	25	26	38	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Peterson

35. List of Attachments

Logs

36. I hereby certify that the information shown on both sides of this

and belief.

SIGNED

NMOCC CASE NO. 13711
 MARCH 16, 2007
 TEMPO ENERGY, INC.
 EXHIBIT NO. 4

DATE 8-4-87