

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E-1673	

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

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

Name of Operator

TEMPO ENERGY, INC.

Address of Operator

P.O. BOX 5509 HOBBS, NEW MEXICO 88241-5509

Location of Well

LETTER E LOCATED 1650 FEET FROM THE North LINE AND 660 FEET FROM

WEST LINE OF SEC. 33 TWP. 21-S RGE. 35-E NMPM

12. County

LEA

Date Spudded 2-14-86	16. Date T.D. Reached 2-20-86	17. Date Compl. (Ready to Prod.) MARCH 15, 1986	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
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Total Depth 4035'	21. Plug Back T.D. 4000'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
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Producing Interval(s), of this completion - Top, Bottom, Name

YATES SAND 3886'-3966'

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

COMPENSATED DENSITY-DUALS SPACED NEUTRON-GUARD, MICRO-GUARD

27. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	369	12 1/4"	199sx Hi-Early II	
5 1/2	15 1/2	4035	7 7/8"	700sx DWL III C	
				200sx Class C	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

3886, 87, 88, 93, 94, 95
3901, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14
3947, 48, 49, 50, 51, 66

1/2" Premium Charge Cased Gun

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3886-3966	5500 gal. 7 1/2% MSR acid
3886-3966	Foam Frac 58000 gal. Foam 58000 lbs 10/20 sand
	900000 SCF N2

PRODUCTION

First Production 3-16-86		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING			Well Status (Prod. or Shut-in) PRODUCING		
of Test 3-20-86 rently testing	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 51	Gas - MCF	Water - Bbl. 15	Gas - Oil Ratio
ow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED						Test Witnessed By	

List of Attachments

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.

SIGNED

TITLE CONSULTANT/AGENT

DATE 3-21-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>300'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1030'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3550'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3855'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Pennian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>3886</u> to <u>3914</u>	No. 4, from <u>3980</u> to <u>3984</u>
No. 2, from <u>3947</u> to <u>3951</u>	No. 5, from _____ to _____
No. 3, from <u>3965</u> to <u>3969</u>	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to <u>N/A</u> feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
800'	3650	2850	Anhy & Salt Stringers				
3855'	4000	145	Yates				

RECEIVED
MAR 21 1986
C. C. D.
HOBBS OFFICE