

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

Tahoe Energy, Inc.

3. ADDRESS OF OPERATOR

3909 W. Industrial, Midland, Texas 79703

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FNL & 660' FEL, Unit A

At top prod. interval reported below

At total depth 2900'

14. PERMIT NO.

30-025-31404

DATE ISSUED

10-4-91

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

10-27-91

16. DATE T.D. REACHED

11-03-91

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

3169.5' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2900'

21. PLUG. BACK T.D., MD & TVD

2861'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - 2900

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Tansill 2427' - 2433'

Seven Rivers 2780' - 2836'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Micro-SFL

Borehole Compensated Sonic Log, Dual Laterolog/

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# STC	369'	12 1/4"	250 sx.Circ. 83 sx. to surface	
4-1/2"	10.5# STC	2899'	7-7/8"	575 sx.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A	N/A	N/A	N/A	N/A

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	2336'	2325.57'

31. PERFORATION RECORD (Interval, size and number)

2836', 2761', 2722', 2636', 2572' 2427'
2802', 2758', 2702', 2606', 2553',
2779', 2755', 2696', 2602', 2546',
2772', 2742', 2682', 2594', 2539',
2770', 2733', 2641', 2580', 2433'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2427'-2836'	A/4,000 gal 15% HCL + 50 ball sealers.
	F/62000 gal X-Link 30# gel + 83 tons CO2 +104500# 12/20 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-25-92		Pumping 2" x 1 1/2" x 12' pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-24-92	24	--	→	--	155	12	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20#	35#	→	--	155	12	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sid Richardson Gasoline & Carbon

TEST WITNESSED BY

Ronnie Martin

35. LIST OF ATTACHMENTS

Logs, Sonic & Dual Laterolog

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

K.A. Freeman
K.A. Freeman

TITLE

President

DATE

1-27-92

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0'	370'	Red Bed & Anhy	T. Anhy	973	966.5
	370'	570'	Anhy	T. Salt	1105	1099
	570'	2140'	Anhy & Salt	B. Salt	2360	2341
	2140'	2690'	Anhy & Dolomite	T. Yates	2505	2483
	2690'	2765'	Dolomite & Lime	T. 7 Rivers	2780	2774
	2765'	TD	Dolomite			
NOTE: No cores or Drillstem Tests taken						

RECEIVED

FEB 24 1992

OCD HOBBS OFFICE