

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions 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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Tahoe Energy, Inc.

3. ADDRESS OF OPERATOR

4402 West Industrial - Midland, Texas 79703

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

At surface 2260' FWL & 660' FSL, of Section 11.

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 12-10-87

16. DATE T.D. REACHED 12-16-87

17. DATE COMPL. (Ready to prod.) 1-26-88

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3629' GR

19. ELEV. CASINGHEAD 3630'

20. TOTAL DEPTH, MD & TVD 5075'

21. PLUG, BACK T.D., MD & TVD 5030'

22. IF MULTIPLE COMPL., HOW MANY* 1

23. INTERVALS DRILLED BY

ROTARY TOOLS 0-5075'

CABLE TOOLS 0

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

Ramsey Top - 4930'

Bottom - 5010'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterlog, B.H.C. Sonic, GR/Caliper & Borehole Vol. Laserlog

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#	406'	12 1/4"	300 sx class "C" + 2% CaCl. (Circ. 57 sx to surface.)	-0-
4 1/2"	11.6#	5074'	7 7/8"	300 sx class "C" + 5# salt/sx. (Top art. @ 3700', by Temp Sur.)	-0-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

12 holes (48" Dia.)
@ 4935', 4937', 4941', 4945', 4948',
4952', 4961', 4965', 4969', 4973',
4976', & 4988'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4935' - 4988'	A/1,000 gal 7 1/2% HCL. F/10,000 gal mini-max III-30 + 8,100# of 20-40 sand + 4,000# 12-20 sand w/2% KCL water.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-30-87		Rod pump 2" x 1½" x 15' Trimax 3 tube pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-25-88	24	—	→	26	111	79	4,269:1
FELOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
85#	150#	→	26	111	79	42°	

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

Phillips 66 Natural Gas Company

TEST WITNESSED BY

Mr. Jim A. Kirkendoll

35. LIST OF ATTACHMENTS

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 1-26-88

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Redbeds	Surface	1200'	
Anhydrite/ Salt	1200'	4880'	
Sand/Dolomite	4880'	5019'	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt	4640'	
Lamar	4880'	
Ramsey	4930'	
Ford	5010'	
Olds	5019'	

HOBBS OFFICE
OCD
FEB 8 1988
RECEIVED

2.2.5

ECTOR TEXAS
County State

RECEIVED
FEB 6 1999
GCD
HOBBS OFFICE