

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

LC0325810A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Junk Yard Dog

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Jalmat, Tansill, Yates, 7-R

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 19, T-25-S, R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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

3909 W. Industrial, Midland, Texas 79703 (915) 697-7938

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

At surface 360' FWL & 660 FNL

At top prod. interval reported below 2774'

At total depth 3190'

14. PERMIT NO.

30-025-31194

DATE ISSUED

3-18-91

15. DATE SPUDDED

4-19-91

16. DATE T.D. REACHED

4-25-91

17. DATE COMPL. (Ready to prod.)

5-23-91

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

3109'

19. ELEV. CASINGHEAD

3110.5'

20. TOTAL DEPTH, MD & TVD

3320'

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

3065'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

10 - 3320'

ROTARY TOOLS

CABLE TOOLS

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

Yates T/2772', B/3035' (MD)

T/2748', B/3009' (TVD)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlumberger open holes logs, Dual Laterlog

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
8-5/8"	24#	560.03'	12-1/4"	325 sx. Class C Circ. 15
5-1/2"	15.5#	3318'	7-7/8"	475 sx. Pacesetter Lite
				C circ. 25 sx.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA	NA	NA	NA	NA	2-7/8"	3172'	3129'

31. PERFORATION RECORD (Interval, size and number)

3027' 2914' 2864' 2828' 2799'
3023' 2872' 2857' 2824' 2789'
3008' 2870' 2837' 2819' 2786'
2918' 2868' 2832' 2816' 2780'
2916' 2866' 2830' 2813' 2776'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3027' - 2776'	A w/2000 gal 15% HCL + 50 ball sealers
3027' - 2776'	F w/62,000 gal Max Frac 30 x 100 tons CO2 + 129,000# 12/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-25-91		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-27-91	6	3/4	→	1	850	3	212,500-1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50 psig	50 psig	→	4	850	3	39	

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

El Paso Natural Gas Co. /Sid Richardson

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs & Deviation Test

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

SIGNED

K.A. Freeman

TITLE

President

DATE 5/30/91

*(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
Red Bed	0	245	Red Bed	T/Anhydrite T/Salt B/Salt T/Tansill T/Yates T/7-Rivers	1057'	1051'
Gray Sand	245	335	White/Gray Sand - water		1355'	1348'
Red Bed	335	1057	Red Bed & Sandy Shale		2588'	2566'
Salt/Anhydrite	1057	1355	Anhydrite/White Salt		2680'	2657'
Salt	1355	2588	Red Salt/Anhydrite		2772'	2748'
Lime	2588	2772	Brown Lime/Anhydrite		3036'	3010'
Lime	2772	3036	Brown Lime/Sandy			
Lime	3036	3320	Gray Sandy Lime			

RECEIVED

JUN 17 1991

COASTS OFFICE