

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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

TECHNIGAS INCORPORATED

3. ADDRESS OF OPERATOR

750 BERING, SUITE 502, HOUSTON, TEXAS 77057

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

At surface SW 1/4, SEC 29, T.32N, R-4W 1525' FSL; 1540' FWL

At top prod. interval reported below 3992'

At total depth 4150'

14. PERMIT NO.

DATE ISSUED

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED 9-19-83 16. DATE T.D. REACHED 9-25-83 17. DATE COMPL. (Ready to prod.) 11-30-83 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7263' GR 19. ELEV. CASINGHEAD 7265'

20. TOTAL DEPTH, MD & TVD 4150' 21. PLUG, BACK T.D., MD & TVD 4082' 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ALL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* FRUITLAND 3992' TOP 4083' BOTTOM 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, DI, FDC, GR, CAL, SP, MUD

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
9 5/8"	36"	0-175'	12 1/4"	125 SX - 8" CEMENT - TO SURFACE 13043
5 1/2"	17"	0-3992'	7 7/8"	158 SX - 8" CEMENT 376.20 C.F. 142 SX - POZMIX-A (SEE LOG) 12500 C.F.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 3/8"	4003'	

31. PERFORATION RECORD (Interval, size and number)

OPEN HOLE 3992' - 4080'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3992' - 4080'	6150# 10/20 SAND
	3700# 20/40 SAND
	140 BBL. WATER
	367,620 CU-FT. NITROGEN

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-17-83		FLOWING					S.I.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-17-83	2	3/16	→		5	2		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
65	100 PSI	→		5	2			

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

SHUT IN UNTIL SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

CBL, D.I., FDC, G.R., CAL, SP, MUD, & DST

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

SIGNED

W. C. Fitch

TITLE

Prod. VICE-PRES.

DATE

DEC 28 1983

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

FARMINGTON RESOURCE AREA

BY

SMH

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 19: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
FRUITLAND	3840'	4080'	MEASURED	KIRTLAND	3500'	
PICTURED CLIFFS	4080'		MEASURED DST - 4104' - 4150' OPENED 2155 HRS. FLOWING 132.5 PSI SHUT-IN 1125 PSI RECOVERED: .05 CU. FT. GAS 1900 C.C. MUD	FRUITLAND PICTURED CLIFFS	3840' 4080'	