

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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

Texas Oil & Gas Corp ✓

3. ADDRESS OF OPERATOR

900 Wilco Bldg, Midland, Texas 79701

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

At surface 1980' FNL, 660' FEL

At top prod. interval reported below See below

At total depth See below

14. PERMIT NO.

DATE ISSUED

1/24/78

Directional survey not run.

15. DATE SPUDDED

2/27/78

16. DATE T.D. REACHED

4/24/78

17. DATE COMPL. (Ready to prod.)

7/4/78

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

3611 Gr, 3631 DF

19. ELEV. CASINGHEAD

3611'

20. TOTAL DEPTH, MD & TVD

12275'MD, 12274'TVD

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

12148'MD, 12147'TVD

22. IF MULTIPLE COMPL., HOW MANY*

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23. INTERVALS DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

11861-11990 (Morrow) MD

11860-11989 TVD

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray - Compensated Neutron Density - Dual Laterolog

29.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	726	17½	525 HLW + 200 "C"	None
10-3/4	45.5 & 51	4530	12¼	1600 HLW + 500 "C"	None

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8	4312	12275	795 SXS	-	2-3/8	11759	11759

31. PERFORATION RECORD (Interval, size and number)

Morrow: 11861-69, 11904-18, 11970-90

45 holes - .38" diameter

Atoka: 11310-18 (behind closed sliding sleeve)

9 holes - .38" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11861-11990	5000 gals 7½% MS acid
	27000 gals 3% gel acid & CO ₂
	+25000# 20/40 sand
11310-18	2500 gals 7½% MS acid

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/13/78		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/17/78	24	1/4"	→	15	1600	10	106666	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
750	0 (Pkr)	→	15	1600	10	56°		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY

Milton Adkins

35. LIST OF ATTACHMENTS

Form 9-330, Deviation Record, DST Info, Logs (GR-ND-DLL) //4-Pt B.P. Curve, C-122 will be

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

SIGNED S.P. Baker S.P. BakerTITLE District Drilling EngineerDATE July 12, 1978

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

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 18: 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.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	2600	Lm, Sh, Salt, Anhy	T/Anhydrite	699	
	2600	6463	Sh, Lm, Sand	T/Salt	775	
	6463	9877	Lm, Sand	B/Salt	2110	
	9877	11190	Lm, Shale, Chert	T/Yates	2600	
	11190	12220	Lm, Shale, Sandstone, Chert	T/San Andres	4530	
	12220	12275	Shale and Lm	T/Delaware	4870	
				T/Bone Spring	6463	
				3rd B.S. Sand	9430	
				T/Wolfcamp	9877	
				T/Strawn	10877	
				T/Atoka	11190	
				T/Morrow	11675	
				T/Barnett	12210	