

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. ✓						7. UNIT AGREEMENT NAME Yates Federal	
3. ADDRESS OF OPERATOR P. O. Box 591, Midland, Texas 79701						9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL, 660' FWL At top prod. interval reported below At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Burton Flat Sec. 17-20S-29E	
14. PERMIT NO.						DATE ISSUED 9-19-73	
15. DATE SPUDDED 1-21-74		16. DATE T.D. REACHED 2-25-74		17. DATE COMPL. (Ready to prod.) 3-8-74		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3280 GR	
19. ELEV. CASINGHEAD 3280		20. TOTAL DEPTH, MD. & TVD 11,751		21. PLUG, BACK T.D., MD & TVD 11,666		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,346-11,451	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Comp neutron form density		27. WAS WELL COBED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"		48		617		650 SX	
8 5/8"		24 & 32		3108		12 1/4	
4 1/2"		11.6 & 13.5		11,751		7 7/8	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		11,213		11,213		11,346-360	
11,398-416		11,445-451 w/2 - 3/8 JSPF		11,346-11,451		3000 gals 7 1/2% MSA	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)		O. C. C. OFFICE	
Flowing		SI		APR 8 1974		ARTESIA, NEW MEXICO	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3-20-74		1		14/64		dry	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
2295		Packer		→		2521	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY		DATE		O. C. C. OFFICE	
Vented		APR 8 1974		ARTESIA, NEW MEXICO		O. C. C. OFFICE	
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		TITLE	
J. R. Colter		Staff Engineer		DATE		O. C. C. OFFICE	

*(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.), formations 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 33.

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: "Stacks 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.
Strawn	10,502	10,534	1000' WB, rec WB + 90' GCMD. 60" ISIP 4568, IFP 500, 60" FSIP 524, 240" FSIP 4382
Morrow	1350	11,450	1000' WB. GTS in 10", est rate 10,000 MCFD. Rev 100' dist. 60" ISIP 4804, 90" test, IFP 1256, FFP 2360, 180" FSIP 4816

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH
Strawn	10,332
Atoka	10,676
Morrow	11,200
Miss Shale	11,664

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