

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-071549	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BTA Oil Producers		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 104 South Pecos, Midland, Texas 79701		8. FARM OR LEASE NAME Cities 68B Ltd.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 660' FEL, Sec. 10, T-9-S, R-35-E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 6-28-69		16. DATE T.D. REACHED 7-26-69	
17. DATE COMPL. (Ready to prod.) 8-2-69		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4173' K.B.	
19. ELEV. CASINGHEAD 4159'		20. TOTAL DEPTH, MD & TVD 9860'	
21. PLUG, BACK T.D., MD & TVD 9847'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY T.D.		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9826-42' Bough "C"		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-N-CL		27. WAS WELL CORED. No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOSE SIZE
12-3/4"	33.38#	400'	17-1/2"
8-5/8"	24.28 & 32#	4060'	11"
5-1/2"	17#	9860'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
375 sx (Circ.)			
400 sx			
300 sx			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2-7/8"	9709'	9729'	
30. ACID, SHOT, FRACTURE, CEMENT-SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
9826-42'		A/2500 gal 15% DI NE	
31. PERFORATION RECORD (Interval, size and number) 9826-42' W/2JSPF			
32. PRODUCTION			
DATE FIRST PRODUCTION 8-3-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump	
HOURS TESTED 24		WELL STATUS (Producing or shut-in) Prod.	
CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
		150	140
WATER—BBL.	GAS-OIL RATIO		
1468	930		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
			45.3
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vent			
34. LIST OF ATTACHMENTS			
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED [Signature]		TITLE Production Supt.	
DATE 8-14-69			

*(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 83, 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:				38. GEOLOGIC MARKERS	
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	MEAS. DEPTH
Bough "C"	9780'	9860'	Tool open 40" GTS 4" Rec. 42 BF 87% W 1' ISIP 2425 IFP 1223 1 1/4' FSIP 2425 FFP 1918	Rustler Yates San Andres Glorietta Tubb Abo Wolf Bo C	2188 2720 4135 5485 6940 7748 9037 9819
					TRUE VERT. DEPTH +1985 +1453 +38 -1312 -2767 -3575 -4846 -5646