Form 9-330
(Rev. 5-63)

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 [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEP-EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other **Re-entry**

2. NAME OF OPERATOR: **BTA Oil Producers**

3. ADDRESS OF OPERATOR: **104 South Pecos, Midland, Texas 79701**

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: **660' FWL & 660' FNL, Sec. 4, T-9-S, R-36-E**
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.: **NM 0449694-B**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: **Bond 685 Ltd.**

9. WELL NO.: **3**

10. FIELD AND POOL, OR WILDCAT: **Undesignated-Penn**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: **Sec. 4, T9S, R36E**

14. PERMIT NO. / DATE ISSUED

12. COUNTY OR PARISH: **Lea**

13. STATE: **New Mexico**

15. DATE SPUDDED: re-entry ~~9-3-68~~

16. DATE T.D. REACHED: **10-3-68**

17. DATE COMPL. (*Ready to prod.*): **10-4-68**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: **4088' GL**

19. ELEV. CASINGHEAD: **4088'**

20. TOTAL DEPTH, MD & TVD: **9850'**

21. PLUG, BACK T.D., MD & TVD: **9825'**

22. IF MULTIPLE COMPL., HOW MANY*:

23. INTERVALS DRILLED BY: → ROTARY TOOLS: **TD** CABLE TOOLS:

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: **9732 - 9842' Bough "C" Penn**

25. WAS DIRECTIONAL SURVEY MADE: **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN:

27. WAS WELL CORED:

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	442'	Unkn	250 sx	
7 5/8"	28 - 40#	4130'	Unkn	200 sx	
4 1/2"	11.60#	9825'	6 3/4"	225 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	9775	9751

31. PERFORATION RECORD (*Interval, size and number*)

9808 - 24' w/2JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9808-24'	500 gal 15% NE

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
10-7-68	Pumping	Pump

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-8-68	24			281	219	932	780

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY: **Cecil Overcast**

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 [signature] TITLE **Production Supt.** DATE **10-10-68**

*(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.
Bough C Penn	9735	9842	Tool open 2 hrs. GTS 2" MTS 18" Flw 22 B/fluid, cut 41% wtr. Total Rec. 50.1 B/C, 8.5 bho 69 WCA - 42.5 BF, cut 41 wtr. 1' ISIP - 2355 FP - 1614 4' FSIP - 2220 FP - 2141

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Rustler	2232	
Yates	2790	
San Andres	4150	
Glorietta	5510	
Tubb	6950	
Abo	7722	
Wolfcamp	9052	
Bough "C"	9802	

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