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LAND OFFICE	
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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Katy 684 Ltd.

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated

12. County

Lea

1a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

BTA Oil Producers

3. Address of Operator

104 South Pecos, Midland, Texas 79701

4. Location of Well

UNIT LETTER **B** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **East** LINE OF SEC. **5** TWP. **9-S** RGE. **35-E** NMPM

15. Date Spudded

4-30-68

16. Date T.D. Reached

5-29-68

17. Date Compl. (Ready to Prod.)

6-15-68

18. Elevations (DF, RKB, RT, GR, etc.)

4212' K.B.

19. Elev. Casinghead

4212'

20. Total Depth

9762'

21. Plug Back T.D.

9762'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

T.D.

24. Producing Interval(s), of this completion - Top, Bottom, Name

O.H. 9758-62'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-N

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	33.38#	385'	17-1/2"	375 SX (Circ.)	
8-5/8"	24 & 32#	4020'	11"	400 SX	
5-1/2"	15.5 & 17#	9758'	7-7/8"	400 SX	
O.H.		9762'	7-7/8" O.H.		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	9706'	9720'

31. Perforation Record (Interval, size and number)

O.H. 9758-62'

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

DEPTH INTERVAL
9758-62'

AMOUNT AND KIND MATERIAL USED
A/500 gal. 15% N.E.

33. PRODUCTION

Date First Production 7-18-68	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump					Well Status (Prod. or Shut-in) Prod.	
Date of Test 1-29-69	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 50	Gas - MCF 41	Water - Bbl. 1468	Gas - Oil Ratio 820
Flow Tubing Press. Pump	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. 50	Gas - MCF 41	Water - Bbl. 1468	Oil Gravity - API (Corr.) 44.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vent

Test Witnessed By

McLeod

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE

Production Supt.

DATE **February 7, 1969**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	2210	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2724	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4084	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5436	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	6910	T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	7718	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	8978	T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)	9754	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2210	2210	Sand, Shale & Gravel				
2210	2724	514	Anhy, Salt & Shale				
2724	4084	1360	Sand, Dolomite & Shale				
4084	5436	1352	Dolomite, Anhydrite & Shale				
5436	8978	3542	Shale & Dolomite				
8978	9762	784	Lime & Shale				