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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.	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
LCH 689 C Ltd.
9. Well No.
2
10. Field and Pool, or Wildcat
N. Bagley (Penn)

2. Name of Operator	
BTA Oil Producers	
3. Address of Operator	
104 South Pecos Midland, Texas 79701	
4. Location of Well	

UNIT LETTER "N"	LOCATED 660 FEET FROM THE South	LINE AND 2130 FEET FROM
THE West	LINE OF SEC. 31	TWP. 11S RGE. 33E NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4/12/74	5/17/74	6/6/74	4311' KB	4301' GL
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
10,450'	10,415'		0' - 10,450'	

24. Producing Interval(s), of this completion -- Top, Bottom, Name	
9111' - 10,407' Pennsylvanian	

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Depth Control Log

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
13-3/8"	54.5	380'	17-1/2"	375 sx	Circ.
8-5/8"	28#, 32#	3,725'	11"	400 sx	
5-1/2"	17#, 20#	10,450'	7-7/8"	800 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9111'-10,407'	A/58,000 gals 15% NE DS-30

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
7/6/64		2" x 1-1/2" x 20' Beam Pump				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
7/11/74	24	--		436	632	103	1450
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
--	--		436	632	103	46.2°	

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

35. List of Attachments
Log, C-104, C-103, C-102, Deviation Schedule

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 <u>L. D. Boyce</u>	TITLE <u>Production Foreman</u>	DATE <u>7/16/74</u>

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 reopened 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	1672'	T. Canyon	9590'	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	10184'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2424'	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	3737'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinery		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6555'	T. Granite		T. Todilto		T.	
T. Drinkard	6692'	T. Delaware Sand		T. Entrada		T.	
T. Abo	7331'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	8505'	T.		T. Chinle		T.	
T. Penn.	9070'	T.		T. Permian		T.	
T. Cisco (Bough C)	9188'	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-	1672	1672	Redbeds				
1672	2424	752	Anhydrite & salt				
2424	3737	1313	San & dolomite				
3737	6555	2818	Dolomite				
6555	6692	137	Sand & shale				
6692	7331	639	Dolomite				
7331	8505	1174	Shale & dolomite				
8505	10450	1945	Lime w/shale stringers				