

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

APR 26 1 21 PM '67

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-1763

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
State "K"
9. Well No.
1
10. Field and Pool, or Wildcat
N. Bagley, Lower Penn.

2. Name of Operator
Ball Petroleum Company
3. Address of Operator
P. O. Box 1538 - Midland, Texas 79701
4. Location of Well

UNIT LETTER **K** LOCATED **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM
THE **West** LINE OF SEC. **21** TWP. **11-S** RGE. **33-E** NMPM

12. County
Lea

15. Date Spudded **3/2/67** 16. Date T.D. Reached **4/8/67** 17. Date Compl. (Ready to Prod.) **4/15/67** 18. Elevations (DF, RKB, RT, GR, etc.) **4258.3' GR** 19. Elev. Casinghead
20. Total Depth **12,240'** 21. Plug Back T.D. **10,196'** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By **O-TD** Rotary Tools Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
9839-9932 Lower Penn. 25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Gamma-Ray; Sonic and Dual Induction 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"	48#	388'	17-1/2"	400 cc.	None
8-5/8"	24# & 32#	3,845'	11"	350 cc.	None
5-1/2"	20#; 17#; 15.50#	10,240'	7-7/8"	332 cc. Incer (554 cuft)	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	9850'	9800'
					1"	9850'	9800'

31. Perforation Record (Interval, size and number)
9839-40-49-63-64-71-82-9912-13-26-29-32'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9839-9932'	1000 Gals. MCA & 3000 Gals. NE Acid

33. PRODUCTION

Date First Production **4/21/67** Production Method (Flowing, gas lift, pumping - Size and type pump) **Kobe Pump** Well Status (Prod. or Shut-in) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/22-23/67	24 hrs.	--	--	212	313	238	1476

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
Pump	Pump	--	212	313	238	46.5°

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented (until pipeline connection can be made) Test Witnessed By
Al Ellsworth

35. List of Attachments
1 copy of Gamma-Ray log

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 *Al Ellsworth* TITLE **Production Clerk** DATE **4/24/67**

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 1685'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 9910'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2422'	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 3780'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5112'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6500'	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7330'	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 8526'	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	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	388	388	Red Beds				
388	1876	1488	Red Beds & Anhydrite				
1876	3438	1562	Anhydrite				
3438	4370	932	Lime				
4370	5925	1555	Sandy Lime				
5925	6275	350	Sandy Shale				
6275	6593	318	Lime				
6593	7260	667	Lime & Shale				
7260	7651	391	Shale				
7651	8409	758	Lime				
8409	10,240	1831	Lime, Shale & Chert Stringers				