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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No. **B-1484**

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 **Welford Oil Company**
3. Address of Operator **3206 Republic Bank Tower Dallas, Texas**
4. Location of Well
UNIT LETTER **B** LOCATED **330** FEET FROM THE **North** LINE AND **1650** FEET FROM
THE **East** LINE OF SEC. **17** TWP. **22S** RGE. **36E**
15. Date Spudded **1-19-69** 16. Date T.D. Reached **1-28-69** 17. Date Compl. (Ready to Prod.) **1-18-70** 18. Elevations (DF, RKB, RT, GR, etc.) **3598 RT** 19. Elev. Casinghead **Lea 3588**
20. Total Depth **3850** 21. Plug Back T.D. **3830** 22. If Multiple Compl., How Many **0-3850** 23. Intervals Drilled By Rotary Tools **0-3850** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name **3658-3830 Queen** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **Gamma-Neutron** 27. Was Well Cured **No**

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	20	328	12 1/2	250	None
4 1/2	9.5	3850	7 7/8	300	"

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2	3800	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
3658-3830 18 holes	
	DEPTH INTERVAL
	3658-3830
	AMOUNT AND KIND MATERIAL USED
	2500 gals. acid, 10,000 gals. gelled water, 60,000# sand

33. PRODUCTION
Date First Production **1-18-70** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **Prod.**
Date of Test **1-19-70** Hours Tested **24** Choke Size **3/4** Prod'n. For Test Period **21** Oil - Bbl. **252** Gas - MCF **0** Water - Bbl. **12,000** Gas - Oil Ratio
Flow Tubing Press. **90** Casing Pressure **320** Calculated 24-Hour Rate **21** Oil - Bbl. **252** Gas - MCF **0** Water - Bbl. **32** Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **H.G. Freedman**

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 **H.G. Freedman** TITLE **Prod. Engr.** DATE **1-20-70**

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 110\$.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1420</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2290</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2870</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3243</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3350</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3683</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	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	298	298	sand, redbeds				
298	1120	1122	red beds				
1120	2290	870	anhy salt				
2290	2870	580	salt				
2870	3113	270	anhy & lime				
3113	3683	540	anhy, lime & dolo				
3683	3850	167	sand & dolo. T.D.				