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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 **Plug & Abandon**

7. Unit Agreement Name

8. Farm or Lease Name
Bracken

9. Well No.
1

2. Name of Operator
Union Oil Company of California

10. Field and Pool, or Wildcat
Wildcat

3. Address of Operator
P. O. Box 671, Midland, Texas 79701

4. Location of Well
UNIT LETTER **F** LOCATED **1,980** FEET FROM THE **North** LINE AND **1,980** FEET FROM

12. County
Roosevelt

THE **West** LINE OF SEC. **2** TWP. **7-S** RGE. **32-E** NMPM

15. Date Spudded **10-21-67** 16. Date T.D. Reached **10-31-67** 17. Date Compl. (Ready to Prod.) **-** 18. Elevations (DF, RKB, RT, GR, etc.) **4,450 GR** 19. Elev. Casinghead **4,449'**

20. Total Depth **4,400'** 21. Plug Back T.D. **-** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By Rotary Tools **0-4,400'** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
None

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Lateralog survey and density log

27. Was Well Cored
Yes

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	369'	11"	150 sx.	
4-1/2"	11.6#	4,399'	7-7/8"	300 sx.	1,436'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
-				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
-		

31. Perforation Record (Interval, size and number)
4,279' to 4,285' with two 3/8" shots per ft.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4,279'-4,285'	2,000 Gal. reg. 15% Hcl.
4,279'-4,285'	500 Gal. reg. 15% Hcl.
4,279'-4,285'	5,000 Gal. 28% Hcl.

33. PRODUCTION

Date First Production _____ Production Method (Flowing, gas lift, pumping - Size and type pump) _____ Well Status (Prod. or Shut-in) **Dry**

Date of Test _____ Hours Tested _____ Choke Size _____ Prod'n. For Test Period _____ Oil - Bbl. _____ Gas - MCF _____ Water - Bbl. _____ Gas-Oil Ratio _____

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.) _____ Test Witnessed By _____

35. List of Attachments
Density log, lateralog, deviation tests, Form C-103

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 *R. J. Ladd* TITLED **District Drilling Supt.** DATE **November 20, 1967**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 116.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Aloka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Eibert	T. Eibert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Ojite	T. Ignacio Ojite
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. Morrison	T. Morrison
T. Gt. Wash	T. Morrow	T. Tubb	T. Tubb
T. Delaware Sand	T. Entrada	T. Drinkard	T. Drinkard
T. Bone Spings	T. Wingate	T. Abo	T. Abo
T. Wolfcamp	T. Chinle	T. Penn.	T. Penn.
T. Cisco (Bough C)	T. Penn. "A"	T. Penn.	T. Penn.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	195	195	Gallala caliche	195	1,765	1,570	Red Beds
1,765	1,980	215	Musler, anhydrite & dol.	215	2,190	210	Salt & anhydrite
1,980	2,190	210	Salt & anhydrite	210	2,206	16	Anhydrite
2,190	2,206	16	Anhydrite	210	2,280	74	Yates sandstone
2,206	2,280	74	Yates sandstone	210	2,881	601	Anhydrite & salt
2,280	2,881	601	Anhydrite & salt	210	2,920	39	Queen sandstone
2,881	2,920	39	Queen sandstone	210	3,352	432	Anhydrite, salt & sasn.
2,920	3,352	432	Anhydrite, salt & sasn.	210	3,390	38	San Andres dolomite
3,352	3,390	38	San Andres dolomite	210	3,896	506	Dolomite & anhydrite w/salt
3,390	3,896	506	Dolomite & anhydrite w/salt	210	4,010	104	Dolomite
3,896	4,010	104	Dolomite	210	4,038	28	Anhydrite
4,010	4,038	28	Anhydrite	210	4,100	62	Dolomite
4,038	4,100	62	Dolomite	210	4,117	47	Dolomite & anhydrite
4,100	4,117	47	Dolomite & anhydrite	210	4,210	63	Dolomite
4,117	4,210	63	Dolomite	210	4,248	38	Anhydrite
4,210	4,248	38	Anhydrite	210	4,293	45	Dolomite
4,248	4,293	45	Dolomite	210	4,297	4	Limestone
4,293	4,297	4	Limestone	210	4,300	3	Dolomite
4,297	4,300	3	Dolomite	210	4,300	100	Limestone