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Form C-105
Revised 1-1-65

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

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

K-3204

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Holt-State	
2. Name of Operator Tom Brown Drilling Company, Inc.		9. Well No. 1	
3. Address of Operator Box 952, Midland, Texas		10. Field and Pool, or Wildcat Varia Penn	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>554</u> FEET FROM THE <u>W</u> LINE AND <u>766</u> FEET FROM THE <u>S</u> LINE OF SEC. <u>4</u> TWP. <u>10S</u> RGE. <u>34E</u> NMMPM		12. County Lea	
15. Date Spudded 3/31/68	16. Date T.D. Reached 5/11/68	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4254 KB
20. Total Depth 9990	21. Plug Back T.D. 9990	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
24. Producing Interval(s), of this completion - Top, Bottom, Name Perforated 9934 - 9945 (Bough C)			25. Was Directional Survey Made
26. Type Electric and Other Logs Run Acoustic velocity			27. Was Well Corred

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	37.00	390	17 1/2	425 sk	0
8 5/8	24 & 32	3950	11	400 sk	0
6 1/2	17	9990	7 7/8	350 sk	0

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
none						

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9934 - 9945		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		9934 - 9945	500 gal. mud acid
			5000 gal. rag.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping sargent 4 X 2 3/4				Well Status (Prod. or Shut-in) producing	
Date of Test 6/1/68	Hours Tested 24	Choke Size	Prod'n. For Test Period 59	Oil - Bbl. 32	Gas - MCF 975	Water - Bbl. 542	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 59	Gas - MCF 32	Water - Bbl. 975	Oil Gravity - API (Corr.) 45.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
vented
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 [Signature] TITLE Agent DATE 6/7/68

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 <u>2000</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C" <u>9920</u>
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>2750</u>	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 <u>4020</u>	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta <u>5470</u>	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todilto	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo <u>3355</u>	T. Bone Springs	T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	230	230	surf sand & caliche				
230	2130	1900	redbed				
2130	2750	520	Anhy & Salt				
2750	2830	80	Sand				
2830	3595	715	Anhy & redbed				
3595	4020	425	Sand & dolomite				
4020	5470	1450	Dolomite				
5470	5560	90	Sand				
5560	5850	290	Sand & dolomite				
5850	6850	1000	dolomite with shale streaks				
6850	7175	325	Shale				
7175	7620	445	Lime				
7620	8650	1030	Shale & lime				
8650	8985	335	Lime				
8985	9330	345	Lime & Shale				
9330	9500	170	Lime				
9500	9580	80	Shale				