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LAND OFFICE	
OPERATOR	

Form G-105
Revised 1-1-55

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.	
L-1589	

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

2. Name of Operator	3. Well No.
BRUNSON & MCKNIGHT, INC.	1

4. Address of Operator	10. Field and Pool, or Willcat
Box 297, Hobbs, NM 88240	Wildcat

4. Location of Well	
UNIT LETTER <u>E</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM

THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>22 S</u> RGE. <u>34 E</u> 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
6/30/73	12/25/73	2/20/74	3500' DF	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
14,739'	13,230'	single	→	0-14,739'	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
13,188'-98'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
BHC Sonic, Compensated Neutron Formation Density, Dual Induction, Proximity, Dipmeter	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	356.43'	26"	450 sx Hall. Lite+200 sx "C"	None
13 3/8"	54.5#, 61#, 68#	4,551'	17 1/2"	3100 " " 500 "	None
9 5/8"	40#, 43.5#, 47#	11,323.55'	12 1/4"	1875 " " 500 "H" & "C"	None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7 5/8"	11,057'	13,360'	500 CL. "H"		2 7/8"	13,037'	13,037'-43'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	No stimulation treatments	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/20/74	4	various	→	0	1136	0	dry gas
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
various	0	→	0	14,744	0	no oil	

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

35. List of Attachments
Multipoint Back Pressure Test

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>[Signature]</u>	TITLE <u>Operator</u>	DATE <u>2/25/74</u>
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INSTRUCTIONS

All formations to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reworked 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 filtration 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 tax copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Ashy 1723 T. Canyon _____
T. Salt _____ T. Strawn 11,714
B. Salt 3440 T. Atoka _____
T. Yates 3594 T. Miss 14,470
T. T. Rivers _____ T. Devonian 14,641
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ T. Bone Springs 8,510
T. Wolfcamp 11,220 T. _____
T. Penn. _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ 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	1,723	1723	caliche, shale, sand				
1,723	2,585	862	anhydrite				
2,585	3,440	855	salt				
3,440	3,594	154	anhydrite, lime				
3,594	3,890	296	sand, shale, limestone				
3,890	5,705	1815	dolomite, lime				
5,705	6,105	400	limestone, sand				
6,105	7,170	1065	sand, shale				
7,170	7,500	330	limestone, shale, sand				
7,500	8,510	1010	sand, shale, lime				
8,510	10,885	2375	limestone, shale, tr. sand				
10,885	11,220	335	sand, lime				
11,220	11,714	494	lime, shale				
11,714	12,000	286	lime, chert				
12,000	12,500	500	lime, shale				
12,500	12,750	250	shale, lime				
12,750	13,260	510	sand, lime, shale				
13,260	13,900	640	shale				
13,900	14,470	570	lime				
14,470	14,641	171	shale				
14,641	14,739	98	dolomite, lime				