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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
O.C.C.
ARTESIA, OFFICE

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DISTRIBUTION	
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FILE	
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LAND OFFICE	
OPERATOR	

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

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Vandiver	
2. Name of Operator BRUNSON & McKNIGHT, INC.		9. Well No. 2	
3. Address of Operator Box 297, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat West Atoka Morrow	
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 13 TWP. 18S RGE. 25E NMPM		12. County Eddy	
15. Date Spudded 5/26/73	16. Date T.D. Reached 6/21/73	17. Date Compl. (Ready to Prod.) 8/6/73	18. Elevations (DF, RKB, RT, GR, etc.) 3440' GL
19. Elev. Gas in hole 3454' KB	20. Total Depth 8906'		
21. Plug Back T.D.		22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - 8906'
24. Producing Interval(s), of this completion — Top, Bottom, Name 8727'-31' Morrow			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run BHC Sonic, Dual Induction-Laterolog, Microlog			27. Was Well Core No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8"	48#	332'	17 1/2"
8 5/8"	24#	1325'	12 1/4"
4 1/2"	11.6#	8913'	7 7/8"
		CEMENTING RECORD	
		350 sx Class "C"	
		990 sx Class "C"***	
		470 sx Class "H" & 100	
		sx Class "C"	
		AMOUNT PULLED	
		none	
		none	
		none	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
		SCREEN	
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8"	8646'	8646'	
31. Perforation Record (Interval, size and number) 8727'-31' 1 shot per foot			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
8727'-31'		Acidized with 3000 gal. +	
		1000 cu.ft. Nitrogen per bbl.	
8727'-31'		Fraced with 15,000 gal. &	
		13,000# sand	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump) flowing		Well Status (Prod. or Shut-in) shut-in
Date of Test 8/6/73	Hours Tested 5 3/4	Choke Size various	Prod'n. For Test Period
			Oil — Bbl.
			Gas — MCF
			Water — Bbl.
			Gas — Oil Ratio 334,320 MCF/bbl.
Flow Tubing Press. 760#	Casing Pressure 0	Calculated 24-Hour Rate	Oil Gravity — API (Corr.)
			871 on 15/64"
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented			Test Witnessed By J. J. Simms
35. List of Attachments Microlog, Dual Induction-Laterolog, BHC Sonic Log, 2 copies form C-122			
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]		Operator 8/13/73	
TITLE		DATE	

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 new well 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 directional or cased 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 in each state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ T. Canyon **7522**
T. Salt _____ T. Strawn **8012**
B. Salt _____ T. Atoka **8418**
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta **2208** T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinberry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Aba **2371** T. Bone Springs _____
T. Wolfeamp **2643** 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 Qtzite _____
T. Pase Greenhorn _____ T. Granite _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1150	1150	shale, anhydrite, sand				
1150	2200	1050	limestone, dolomite				
2200	2400	200	dolomite, sand				
2400	2650	250	limestone, dolomite				
2650	3000	350	shale, limestone				
3000	3650	650	limestone				
3650	3900	250	limestone, shale				
3900	4271	371	limestone				
4271	4600	329	shale				
4600	4900	300	shale, limestone				
4900	5650	750	limestone				
5650	7100	1450	shale, limestone				
7100	7520	420	limestone, shale				
7520	7900	380	limestone				
7900	8000	100	limestone, shale				
8000	8550	550	limestone, shale				
8550	8670	120	sand, shale, limestone				
8670	8770	100	sand				
8770	8906	136	shale				