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

AMENDED

Form C-105
Revised 11-78

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

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 VLS	
2. Name of Operator H. L. Brown, Jr.				9. Well No. 1	
3. Address of Operator P. O. Box 2237, Midland, Texas 79702				10. Field and Pool, or Wildcat S. Peterson (Penn)	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>east</u> LINE AND <u>1300</u> FEET FROM <u>south</u> <u>11</u> <u>6S</u> <u>33E</u> <u>LINE OF SEC.</u> <u>TWP.</u> <u>RGE.</u> <u>N.M.P.M.</u>				11. County Roosevelt	
15. Date Spudded 4-19-82	16. Date T.D. Reached 5-11-82	17. Date Compl. (Ready to Prod.) 5-27-82	18. Elevations (DF, RAB, RT, GR, etc.) 4395 RKB	19. Elev. Casinghead 4383.8 GL	
20. Total Depth 7825'	21. Plug Back T.D. 7795'	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary Tools ☒ Cable Tools _____		
24. Producing Interval(s), or this completion - Top, Bottom, Name Cisco 7536' - 7590'				25. Was Directional Survey Made yes	
26. Type Electric and Other Logs Run GR - Neutron W/CL				27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	412'	17 1/2"	420 sx C1 C	NA
8 5/8"	32#	3397'	11"	1425 sx Pacesetter Lite	NA
5 1/2"	17#	3315'	7 7/8"	290 sx C1 H	NA
5 1/2"	15.50#	4495'	7 7/8"	542 sx Pacesetter Lite	NA
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	7494'
31. Perforation Record (Interval, size and number) 7556', 57', 58', and 59'. Total 4 shots 7576' - 88'. Total 13 shots			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			7556' - 88'	3000 gal 15% SPH acid	
				34 ball sealers	
33. PRODUCTION					
Date First Production NA		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut in
Date of Test 5-27-82	Hours Tested 4	Choke Size 19/64	Prod'n. For Test Period Oil - Bbl. 36	Gas - MCF 1944	Water - Bbl. --
Flow Tubing Press. 1140	Casing Pressure --	Calculated 24-Hour Rate 216	Oil - Bbl. 216	Gas - MCF 11,673	Water - Bbl. --
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By Cities Service
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 <u>[Signature]</u>		TITLE <u>Production Manager</u>		DATE <u>July 2, 1982</u>	

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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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Querc _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3055'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>4422'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash <u>7590'</u>	T. Morrison _____	T. _____
T. Tubb <u>5735'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Dunkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6460'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>7100'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>7535'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7536' to 7590' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf	2190'	2190'	Red Beds				
2190'	3050'	860'	Salt and Anhydrite				
3050'	6460'	3410'	Anhydrite, Dolomite, Lime				
6460'	7100'	640'	Shale				
7100'	7590'	490'	Lime, Sand, Shale				
7590'	7800'	210'	Granite Wash				

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JUL 8 1982

O.C.D.
HOBBS OFFICE