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LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name VLS
9. Well No. 1
10. Field and Pool, or Wildcat S. Peterson (Penn)

2. Name of Operator H. L. Brown, Jr.	
3. Address of Operator P. O. Box 2237, Midland, Texas 79702	

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
THE <u>south</u> LINE OF SEC. <u>11</u> TWP. <u>6S</u> RGE. <u>33E</u> NMPM	12. 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, RKB, 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 <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>	25. Was Directional Survey Made Yes
24. Producing Interval(s), of this completion - Top, Bottom, Name Cisco 7536'-7590'				27. Was Well Cored No
26. Type Electric and Other Logs Run GR-Neutron W/CL				

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#/ft	412'	17 1/2"	420 sx Cl C	NA
8 5/8"	32#/ft	3397'	11"	1425 sx Pacesetter Lite	NA
5 1/2"	17#/ft	3315'	7 7/8"	290 sx Cl H	NA
5 1/2"	15.50#/ft	4495'	7 7/8"	542 sx Pacesetter Lite	NA

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	7494'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7556, 57, 58, 59 total 4 shots		DEPTH INTERVAL	
7576-7588 total 13 shots		AMOUNT AND KIND MATERIAL USED	
		7556 - 7588 3000 gal 15% SPH acid	
		34 ball sealer	

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 1	Choke Size 19/64	Prod'n. For Test Period →	Oil - Bbl. 36	Gas - MCF 3.9	Water - Bbl. 0	Gas - Oil Ratio 1083
Flow Tubing Press. 1140	Casing Pressure 0	Calculated 24-Hour Rate →	Oil - Bbl. 36	Gas - MCF 3.9	Water - Bbl. 0	Oil Gravity - API (Corr.) 69.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Cities Service
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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>Robert E. Loring</u>	TITLE <u>Drilling/Production Supt.</u>	DATE <u>June 10, 1982</u>

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 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. Queen _____	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 Qizte _____
T. Glorieta <u>4422</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash <u>7590</u>	T. Morrison _____	T. _____
T. Tubb <u>5735</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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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JUN 28 1982

O.C.D.
HOBBS OFFICE



VERNA Corporation

P. O. BOX 1000 LEVELLAND, TEXAS 79336
806 / 894-9686

DATE: MAY 14, 1982

OPERATOR: H.L. BROWN, JR.
P.O. BOX 2237
MIDLAND, TX 79702

H. L. BROWN, JR.

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LEASE NAME & WELL NUMBER: V.L.S. #1

BCP JUN 17 1982 ACP

LEGAL DESCRIPTION:

COUNTY & STATE: ROOSEVELT, NEW MEXICO

Land _____ Eng _____

Geol _____ Acctg _____

MEASURED DEPTH	COURSE LENGTH	ANGLE OF INCLINATION	DISPLACEMENT PER 100 FEET	COURSE DISPLACEMENT	ACCUMULATIVE DISPLACEMENT
415	4.15	.75	1.31	5.44	5.44
980	5.65	.75	1.31	7.40	12.84
1,467	4.87	1.00	1.75	8.52	21.36
1,829	3.62	1.25	2.19	7.93	29.29
2,301	4.72	1.25	2.19	10.34	39.63
2,804	5.03	1.25	2.19	11.02	50.65
3,177	3.73	.75	1.31	4.89	55.54
3,310	1.33	.75	1.31	1.74	57.28
3,905	5.95	1.00	1.75	10.41	67.69
4,165	2.60	1.00	1.75	4.55	72.24
4,678	5.13	1.00	1.75	8.98	81.22
5,206	5.28	.75	1.31	6.92	88.14

I declare under penalties prescribed in Article 6036c, R.S.C., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.


SIGNATURE OF AUTHORIZED REPRESENTATIVE

Subscribed and sworn to before me this
17th day of May, 1982

 Notary Public  County

(Commission expires 8-10-85)

LEVELLAND • ODESSA • MIDLAND • TYLER • HOUSTON • VICTORIA