

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

MAY 4 1979

RECEIVED

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	State ☐ Fee ☒
5b. State Oil & Gas Lease No.	
7. Unit Agreement Date	
8. Term of Lease Date	
9. Well No.	1
10. Prepaid Fee, or Wellhead	Cass Draw
11. Elevation (DF, RKB, RT, GK, etc.)	undesignated Wolfcamp
12. Elevation (DF, RKB, RT, GK, etc.)	
13. Elevation (DF, RKB, RT, GK, etc.)	
14. Elevation (DF, RKB, RT, GK, etc.)	
15. Elevation (DF, RKB, RT, GK, etc.)	
16. Elevation (DF, RKB, RT, GK, etc.)	
17. Elevation (DF, RKB, RT, GK, etc.)	
18. Elevation (DF, RKB, RT, GK, etc.)	
19. Elevation (DF, RKB, RT, GK, etc.)	
20. Elevation (DF, RKB, RT, GK, etc.)	
21. Elevation (DF, RKB, RT, GK, etc.)	
22. Elevation (DF, RKB, RT, GK, etc.)	
23. Elevation (DF, RKB, RT, GK, etc.)	
24. Elevation (DF, RKB, RT, GK, etc.)	
25. Elevation (DF, RKB, RT, GK, etc.)	
26. Elevation (DF, RKB, RT, GK, etc.)	
27. Elevation (DF, RKB, RT, GK, etc.)	
28. Elevation (DF, RKB, RT, GK, etc.)	
29. Elevation (DF, RKB, RT, GK, etc.)	
30. Elevation (DF, RKB, RT, GK, etc.)	
31. Elevation (DF, RKB, RT, GK, etc.)	
32. Elevation (DF, RKB, RT, GK, etc.)	
33. Elevation (DF, RKB, RT, GK, etc.)	
34. Elevation (DF, RKB, RT, GK, etc.)	
35. Elevation (DF, RKB, RT, GK, etc.)	
36. Elevation (DF, RKB, RT, GK, etc.)	
37. Elevation (DF, RKB, RT, GK, etc.)	
38. Elevation (DF, RKB, RT, GK, etc.)	
39. Elevation (DF, RKB, RT, GK, etc.)	
40. Elevation (DF, RKB, RT, GK, etc.)	
41. Elevation (DF, RKB, RT, GK, etc.)	
42. Elevation (DF, RKB, RT, GK, etc.)	
43. Elevation (DF, RKB, RT, GK, etc.)	
44. Elevation (DF, RKB, RT, GK, etc.)	
45. Elevation (DF, RKB, RT, GK, etc.)	
46. Elevation (DF, RKB, RT, GK, etc.)	
47. Elevation (DF, RKB, RT, GK, etc.)	
48. Elevation (DF, RKB, RT, GK, etc.)	
49. Elevation (DF, RKB, RT, GK, etc.)	
50. Elevation (DF, RKB, RT, GK, etc.)	
51. Elevation (DF, RKB, RT, GK, etc.)	
52. Elevation (DF, RKB, RT, GK, etc.)	
53. Elevation (DF, RKB, RT, GK, etc.)	
54. Elevation (DF, RKB, RT, GK, etc.)	
55. Elevation (DF, RKB, RT, GK, etc.)	
56. Elevation (DF, RKB, RT, GK, etc.)	
57. Elevation (DF, RKB, RT, GK, etc.)	
58. Elevation (DF, RKB, RT, GK, etc.)	
59. Elevation (DF, RKB, RT, GK, etc.)	
60. Elevation (DF, RKB, RT, GK, etc.)	
61. Elevation (DF, RKB, RT, GK, etc.)	
62. Elevation (DF, RKB, RT, GK, etc.)	
63. Elevation (DF, RKB, RT, GK, etc.)	
64. Elevation (DF, RKB, RT, GK, etc.)	
65. Elevation (DF, RKB, RT, GK, etc.)	
66. Elevation (DF, RKB, RT, GK, etc.)	
67. Elevation (DF, RKB, RT, GK, etc.)	
68. Elevation (DF, RKB, RT, GK, etc.)	
69. Elevation (DF, RKB, RT, GK, etc.)	
70. Elevation (DF, RKB, RT, GK, etc.)	
71. Elevation (DF, RKB, RT, GK, etc.)	
72. Elevation (DF, RKB, RT, GK, etc.)	
73. Elevation (DF, RKB, RT, GK, etc.)	
74. Elevation (DF, RKB, RT, GK, etc.)	
75. Elevation (DF, RKB, RT, GK, etc.)	
76. Elevation (DF, RKB, RT, GK, etc.)	
77. Elevation (DF, RKB, RT, GK, etc.)	
78. Elevation (DF, RKB, RT, GK, etc.)	
79. Elevation (DF, RKB, RT, GK, etc.)	
80. Elevation (DF, RKB, RT, GK, etc.)	
81. Elevation (DF, RKB, RT, GK, etc.)	
82. Elevation (DF, RKB, RT, GK, etc.)	
83. Elevation (DF, RKB, RT, GK, etc.)	
84. Elevation (DF, RKB, RT, GK, etc.)	
85. Elevation (DF, RKB, RT, GK, etc.)	
86. Elevation (DF, RKB, RT, GK, etc.)	
87. Elevation (DF, RKB, RT, GK, etc.)	
88. Elevation (DF, RKB, RT, GK, etc.)	
89. Elevation (DF, RKB, RT, GK, etc.)	
90. Elevation (DF, RKB, RT, GK, etc.)	
91. Elevation (DF, RKB, RT, GK, etc.)	
92. Elevation (DF, RKB, RT, GK, etc.)	
93. Elevation (DF, RKB, RT, GK, etc.)	
94. Elevation (DF, RKB, RT, GK, etc.)	
95. Elevation (DF, RKB, RT, GK, etc.)	
96. Elevation (DF, RKB, RT, GK, etc.)	
97. Elevation (DF, RKB, RT, GK, etc.)	
98. Elevation (DF, RKB, RT, GK, etc.)	
99. Elevation (DF, RKB, RT, GK, etc.)	
100. Elevation (DF, RKB, RT, GK, etc.)	

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

O.C.C.
ARTESIA, OFFICE

Recompletion

2. Name of Operator	Black River Corporation
3. Address of Operator	2100 First National Bank Bldg., Midland, Texas 79701
4. Location of Well	

UNIT LETTER	E	LOCATED	2080	FEET FROM THE	North	LINE AND	760	FEET FROM	
-------------	---	---------	------	---------------	-------	----------	-----	-----------	--

THE West	LINE OF SEC.	11	TWP.	23 S	RGE.	27 E	NADP.		Eddy
----------	--------------	----	------	------	------	------	-------	--	------

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevation (DF, RKB, RT, GK, etc.)	19. Elev. Casinghead
8-20-78	10-28-78	12-21-78	3092.4 Ground level	
20. Total Depth	21. Plug back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Rotary Tools
12,401	11,605			X

24. Producing Interval(s), of this completion -- Top, Bottom, Name	25. Was Directional Survey Made
Wolfcamp 10,214 to 10,222, 3 holes per foot, 26" diameter	Yes

26. Type Electric and Other Logs Run	27. Was Well Cased
All, BHC Previously furnished	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#	374'	17 1/2"	400 SX Class C	None
10 3/4"	40 & 45#	5660"	12 1/2"	1730 SX Lite & 200 Class C	None
7 5/8" Liner	26 & 30#	5322' -11,720'	9 1/2"	925 SX Lite & 460 Class H	None
5" Liner	18#	11,362' -12,401'	6 1/2"	150 SX Class H	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,140	10,140

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10,214 to 10,222 3 holes per foot 26" diam.	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)		
4-7-79	Flowing				Prod.		
Date of Test	Hours Tested	Choke Size	Flow Rate Per Test Period	Oil -- BBL.	Gas -- MCF	Water -- BBL.	Gas -- Oil Ratio
4-6-79	12	3/4"		-0-	1100	-0-	-0-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- BBL.	Gas -- MCF	Water -- BBL.	Oil Gravity -- API (Corr.)	
				1100	-0-		

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

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 Ernie Sanders TITLE Vice President DATE 4-27-79

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 a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of irregularly drilled wells, true vertical depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1195.

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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>Morrow Clostic 11,640</u>
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2144</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>5600</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9138</u>	T. <u>3rd Bone Springs 8690</u>	T. Chinle _____	T. _____
T. Penn. <u>shale 10,190</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>7428</u> to <u>7435</u>	No. 4, from _____ to _____
No. 2, from <u>10,218</u> to <u>10,227</u>	No. 5, from _____ to _____
No. 3, from <u>11,766</u> to <u>12,300</u>	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 <u>-0-</u> to <u>370</u> 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
0	370	370	Sand & Gravel	11,640	12,401	761	Sandstone, shale stringers
370	1240	870	Gyp & Anhydrite				few thin limestone stringers
1240	1485	245	Salt				
1485	1583	98	Anhydrite				
1583	1936	353	Salt				
1936	2144	208	Anhydrite				
2144	5600	3456	Sandstone, shale breaks some limestone stringers				
5600	8690	3090	Limestone, some sandstone stringers				
8690	9138	448	Sandstone, thin limestone stringers				
9138	10,190	1052	Limestone & shale				
10,190	11,240	1050	Shale, limestone stringers				
11,240	11,640	400	Limestone, few shale breaks				