

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.O.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input type="checkbox"/>

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
30-005-61980	

1a. TYPE OF WELL		JUL 27 1983		7. Unit Agreement Name	
b. TYPE OF COMPLETION		O. C. D.		8. Farm or Lease Name	
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"/>		ARTESIA, OFFICE		9. Well No.	
2. Name of Operator				10. Field and Pool, or Wildcat	
Rhymes Drilling Co., Inc. <input checked="" type="checkbox"/>				#2	
3. Address of Operator				12. County	
P.O. Box 729 Roswell, NM 88201				Chaves	
4. Location of Well				12. County	
UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM				Chaves	
THE <u>West</u> LINE OF SEC. <u>6</u> TWP. <u>8 S</u> RGE. <u>29 E</u>				12. County	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
04-28-83		05-19-83		06-1-83	
18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
4026.3 GL		4025			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
2755'		2755'		None	
23. Intervals Drilled By		Rotary Tools		Cable Tools	
129-2755'		129-2755'		0-129	
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
2584.5'-2641' San Andres @1978' Top P-1 @2582' Bt. @2668'				Yes	
26. Type Electric and Other Logs Run				27. Was Well Cored	
LDT, FLL, MSFL, GR.				No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	129'	11"	75 sks. - Surface	None
4 1/2"	11.60#	2755'	7 7/8"	175 sks. Class "C"	None
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
None					
None					
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2584.5'-2592-2598'-2601'-2606.5'-2612'-2617'-2622'-2624'-2626'-2629'-2631'-2632'-2639'-2641'			DEPTH INTERVAL		
Total 16 3/8" Holes			AMOUNT AND KIND MATERIAL USED		
			2584.5-2641 5,000 Gal. 15% NEFE		
			2584.5-2641 70,000 Gal. 2% Gelled KCL		
			100,000 # 20/40 Sand		
			10,000 # 100 mesh-7,000 10/20		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
6-1-83		Pumping 1 1/2" x 2" Rod Pump			Prod.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
7-14-83	24	3/32		6	2,566
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
0	0	0	0	0	0
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Vented				K.W. Osbourn	
35. List of Attachments					
Logs, Deviation Surveys,					
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>E.E. Suleva</u>		TITLE <u>Operations Manager</u>		DATE <u>07-25-83</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 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" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>890'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1510'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1978'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2584' to 2641 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 None 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
0'	900'	900'	Permian Red Beds w/ minor Silt, Sand, Salt & Gyp	2582'	2755'	173'	Dolomite w/ minor Anhy. Sand, & Shale
900'	1530'	630'	Salt, Anhy, Red & green shales, w/ minor silt & Sand				
1530'	1978'	448'	Red Beds				
1978'	2582'	604'	Anhy, salt w/ minor shale & Dolomite				



R.D.C., INCORPORATED

Petroleum Exploration • Drilling • Production

O'Brien-Deming "6" #2 ✓
1650 FSL & 1650' FWL
Sec. 6, Ts 8 S, R 29 E
Chaves County, New Mexico

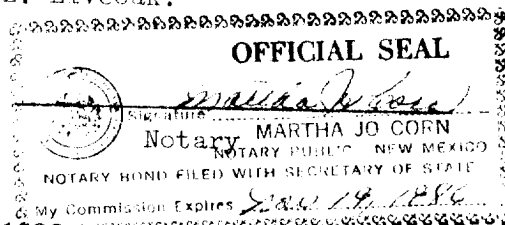
DEVIATION TESTS

129'	1/4 Degree
650'	1/4 Degree
1000'	1/4 Degree
1496'	1/4 Degree
2000'	1/2 Degree
2455'	3/4 Degree
2755'	1 Degree

Operations Manager

State of New Mexico
County of Chaves

The foregoing instrument was acknowledged before me on this 26th day of July, 1983 by L.L. Liveoak.



My commission expires Nov. 19, 1986