

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

O. C. D.

ARTESIAN OFFICE

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DISTRIBUTION	
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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E 10163

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

JEM Resources Inc. ☒

3. Address of Operator

P.O. Box 2938, Ruidoso NM 88345

4. Location of Well

UNIT LETTER P LOCATED 330 FEET FROM THE South LINE AND 330 FEET FROM

THE East LINE OF SEC. 5 TWP. 17 S RGE. 29 E NMPM

15. Date Spudded 3/28/84 16. Date T.D. Reached 4/2/84 17. Date Compl. (Ready to Prod.) 4/23/84 18. Elevations (DF, RKB, RT, GR, etc.) 3607 Gr. 19. Elev. Casinghead 3608

20. Total Depth 2700 21. Plug Back T.D. 2680 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools all Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name 25. Was Directional Survey Made

2556-2638 SanAndres, 2382-2510 Grayburg no

26. Type Electric and Other Logs Run CNL/FDC/Gr. CCL/CBL 27. Was Well Cored no

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	334	12 1/4	250	none
5 1/2	15.5	2700	7 7/8	525	none

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2640	free

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2556-2638	54 .42 cal shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2382-2510	53 .40 cal shots	2556-2638	8100 gal 20% HCl
		2382-2510	6000 gal 15% HCl +
			82,000 gal gel KCl+
			120,000# 20/40 sd

33. PRODUCTION

Date First Production 4/24/84 Production Method (Flowing, gas lift, pumping — Size and type pump) pump and flow Well Status (Prod. or Shut-in) prod

Date of Test 6/2/84	Hours Tested 24	Choke Size 7/8	Prod'n. For Test Period	Oil — Bbl. 63	Gas — MCF 135	Water — Bbl. 40	Gas — Oil Ratio 2.1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Test Witnessed By Jay Royce

35. List of Attachments Deviation survey Logs

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] TITLE Geologist DATE 6/12/84

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 <u>310</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>664</u>	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 <u>1658</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2020</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2405</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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 _____ to _____	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
0	310	310	Red dirt and calchie				
310	664	354	salt				
664	1658	994	dolo and anhy				
1658	2020	362	red sand and anhy				
2020	2405	385	dolo and sands				
2405	2700	295	dolo				