

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISIO

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED BY

MAY 28 1984

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	B-11662
7. Unit Agreement Name	C. J. U.
8. Farm or Lease Name	Cave Pool Unit
9. Well No.	60

10. 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 0 LOCATED 330 FEET FROM THE South LINE AND 2310 FEET FROM

THE East LINE OF SEC. 4 TWP. 17 S RGE. 29 E NMPM

12. County

Eddy

15. Date Spudded

1/31/84

16. Date T.D. Reached

2/6/84

17. Date Compl. (Ready to Prod.)

3/2/84

18. Elevations (DF, RAB, RT, GR, etc.)

3576 Gr.

19. Elev. Casinghead

3577

20. Total Depth

2610

21. Plug Back T.D.

2536

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

2610

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

2492-2530 Grayburg-SanAndres

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run

CNL/FDC/GR-DLL

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
8 5/8"	24#	345	12 1/4"	220 SXS	none
5 1/2"	15.5#	2610	7 7/8"	800 SXS	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2510	free

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2492-2530 .42 cal 22 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2492-2530	4000 gal 15% HCl
	40,000 gal gel KCl wtr
	70,000# 20/40 sd

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4/15/84		pump 7/8" locno				prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/10/84	24	7/8"		10	TSTM	25	--
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.)

vented

Test Witnessed By

Jay Royce

35. List of Attachments

Deviation survey

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

TITLE Geologist

DATE 5/20/84

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 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	340	T. Canyon	Ojo Alamo
T. Salt	695	T. Strawn	Kirtland-Fruitland
T. Salt		T. Atoka	Pictured Cliffs
T. Yates		T. Miss	Cliff House
T. 7 Rivers	1690	T. Devonian	Menefee
T. Queen	2096	T. Silurian	Point Lookout
T. Grayburg	2412	T. Monloya	Mancoos
T. San Andres		T. Simpson	Gallup
T. Glorieta		T. McKee	Base Greenhorn
T. Paddock		T. Ellenburger	Dakota
T. Blinberry		T. Gr. Wash	Morrison
T. Tubb		T. Granite	Todillo
T. Drinkard		T. Delaware Sand	Entrada
T. Abo		T. Bone Springs	Wingate
T. Wolfcamp		T. Chinle	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from	2390	to	2412	No. 4, from		to	
No. 2, from	2490	to	2528	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
0	340	340	Red sand and caliche
340	695	355	Salt
695	1690	995	anhydrite sands
1690	2096	406	Red sands
2096	2412	316	Dolo and sands
2412	2610	198	dolo