

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-9089

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Form or Lease Name
Wakonda-State

2. Name of Operator
Dakota Resources, Inc. (I)

9. Well No.
02

3. Address of Operator
310 W. Wall, Suite 415, Midland, Texas

10. Field and Pool, or Wildcat
Chaveroo-San Andres

4. Location of Well
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

12. County
Chaves

THE East LINE OF SEC. 16 TWP. 8S RGE. 33E NMPM

15. Date Spudded 12-31-88	16. Date T.D. Reached 1-6-89	17. Date Compl. (Ready to Prod.) 1-24-89	18. Elevations (DF, RKB, RT, GR, etc.) 4372'	19. Elev. Casinghead 4375'
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20. Total Depth 4310'	21. Plug Back T.D. 4310'	22. If Multiple Compl., How Many None	23. Intervals Drilled By Rotary Tools XX	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name
4250' - 4310' Open Hole

25. Was Directional Survey Made

26. Type Electric and Other Logs Run
Cased Hole Compensated Neutron

27. Was Well Cored

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#	438'	12 1/4	250 C1 'C'	-----
5 1/2	15.50 & 17.0#	4250'	7 7/8	910 Lite & 200 C1 'C'	-----

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8	4100'
						4070'

31. Perforation Record (Interval, size and number)
Open Hole
4250' - 4310'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	No Acid

33. PRODUCTION

Date First Production 1-24-89	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Prod.
Date of Test 1-24-89	Hours Tested 24	Choke Size
Flow Tubing Press.	Casing Pressure 30	Calculated 24-Hour Rate
		Prod'n. For Test Period
		Oil - Bbl. 80
		Gas - MCF 71
		Water - Bbl. 105
		Gas - Oil Ratio 887
		Oil Gravity - API (Corr.) 25

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By

35. List of Attachments
Gamma Ray Compensated Neutron Log

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.

[Signature] President

1-24-89

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" _____
B. Salt 2020'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2365'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3052'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 3570'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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. Todillo _____	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 4250' to 4310'	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
Surface	2365	2365	Interbedded Anhydrites and Salt	3570	4310	740	Dense Dolomites grading into more porous Dolomite at bottom.
2365	3052	687	Anhydrite Sandstone Red/Brown Shales and Anhydrite				
3052	3570	518	Red shaley sandstone interbedded with Anhydrite shale and dense Dolomites				

RECEIVED
FEB 3 1989
JAN 2 1989
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