

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 7982	

1a. TYPE OF WELL <i>Bohm</i>										7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										8. Farm or Lease Name	
2. Name of Operator SANDERS PETROLEUM CORPORATION /										9. Well No.	
3. Address of Operator 11000-D Spain N.E., Albuquerque, N.M. 87111										10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER <i>K</i> LOCATED <i>1650</i> FEET FROM THE <i>South</i> LINE AND <i>1980</i> FEET FROM THE <i>West</i> LINE OF SEC. <i>16</i> TWP. <i>7S</i> RGE. <i>26E</i> NMPM										12. County	
15. Date Spudded 11-15-81										16. Date T.D. Reached 11-25-81	
17. Date Compl. (Ready to Prod.) 2-15-82										18. Elevations (DF, RKB, RT, GR, etc.) 3644 KB	
19. Elev. Casinghead 3632										20. Total Depth 4425	
21. Plug Back T.D. 4342										22. If Multiple Compl., How Many	
23. Intervals Drilled By Rotary Tools 0 - T.D.										24. Was Directional Survey Made No	
25. Producing Interval(s), of this completion - Top, Bottom, Name 4122' - 4140' Abo Sand										26. Type Electric and Other Logs Run GR-CNL-Dens; DLL-MSFL	
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		840		12-1/4		600 sx., Circulated		None	
4-1/2"		10.5		4382		7-7/8		470 sx.		None	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
None										--	
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET		SIZE		DEPTH SET		PACKER SET	
2-3/8"		4064		--							
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
4122' - 4140'						DEPTH INTERVAL					
18 0.40" jets						AMOUNT AND KIND MATERIAL USED					
						4122 - 4140 1500 gal. 7-1/2% HCL					
						4122 - 4140 30,000 gal. gel & CO2 Frac					
						w/ 45,000# 20/40 and 27,000#					
						10/20 Mesh Sand					
33. PRODUCTION											
Date First Production				Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
02-15-82				Flowing				SI - WOPL			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
02-19-82		4		Various				0		338	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
979 - 875						0		15,355.7		0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
Vented										R. Townley	
35. List of Attachments											
None. Logs previously mailed by Schlumberger											
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 <i>Charles A. Sanders</i>				TITLE President				DATE 04-18-82			

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 a summary of all electric logs and geophysical logs run in the well and a summary of all geophysical data secured, including full logs, test logs, etc., reported shall be measured together. In the case of conventionally drilled wells, true vertical depth shall also be reported. In multiple completions, formation thicknesses shall be reported for each zone. The form is to be filed in quadruplicate in each state land, where six copies are required, under rule 11.5.

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 <u>576</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 <u>3773</u>	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. _____

01E-0R GAS SANDS OR ZONES

No. 1, from <u>3887</u> to <u>3892</u>	No. 4, from _____ to _____
No. 2, from <u>3986</u> to <u>3988</u>	No. 5, from _____ to _____
No. 3, from <u>4122</u> to <u>4140</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>1620</u> to <u>1650</u> feet	San Andres, cemented w/
No. 2, from _____ to _____ feet	100 sx. RFC Cement thru
No. 3, from _____ to _____ feet	4-1/2" DV tool at 1694'
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	576	576	Anhydrite & Redbed				
576	1320	744	Dolomite w/ Anhydrite strks.				
1320	1460	140	Lime w/ Anhydrite strks.				
1460	1810	350	Anhydrite w/ lime strks.				
1810	2220	410	Anhydrite w/ salt & lime strks.				
2220	2530	310	Sand w/ lime & salt strks.				
2530	3100	570	Anhydrite w/ salt & shale strks.				
3100	3410	310	Sand w/ Anhydrite & salt strks.				
3410	3773	363	Anhydrite w/ salt & shale strks.				
3773	4425	652	Abo Shale w/ sand strks.				

SANDERS PETROLEUM CORPORATION

AFFIDAVIT

RECEIVED

APR 26 1982

April 18, 1982

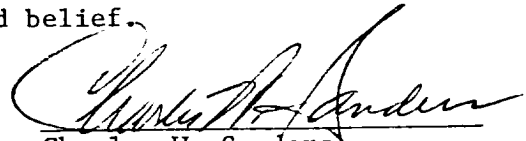
MCKAY SAMEDAN #2
K - 16-7S-26E

O. C. D.
ARTESIA OFFICE

DEVIATION SURVEY RECORD

<u>Depth</u>	<u>Deviation Degrees</u>
451	1
750	3/4
840	1
1382	3/4
1882	3/4
2088	1/2
2588	1/2
3088	1/2
3590	1/2
4089	1/2
4425	1-1/2

I hereby certify that the above record is true and correct to the best of my knowledge and belief.



Charles W. Sanders
President
SANDERS PETROLEUM CORPORATION

STATE OF NEW MEXICO)
: SS
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me this 18th day of April, 1982, by Charles W. Sanders, President of Sanders Petroleum Corporation, a New Mexico Corporation, on behalf of said Corporation.

Patriskiki D. Stewart
NOTARY PUBLIC



OFFICIAL SEAL
PATRISKIKI D. STEWART
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 7-24-83

My Commission Expires:

7-24-83

CHARLES W. SANDERS, PRESIDENT
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ALBUQUERQUE, NEW MEXICO 87111
(505) 294-7538