

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1 /
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

Form C-105
Revised 11-1-82

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
9. Well No.	
10. Field and Pool, or Wildcat	
11. Locality	

10. TYPE OF WELL Oil Well

11. TYPE OF COMPLETION New Well

12. Name of Operator Read & Stevens, Inc./

13. Address of Operator P.O. Box 1518, Roswell, NM 88201

14. Location of Well ARTESIA, OFFICE

UNIT LETTER A LOCATED 760 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 23 TWP. 16S RGE. 31E

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elev. meta. (D.F., RKB, RT, GR, etc.)	19. Elev. Casinghead
11-23-81	11-30-81	2-1-82	4323.5' GR	-
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl. How Many	23. Intervals Cased By	24. Cable Tools
4170'	4045'	-	0-4170'	-
24. Producing Intervals, of this completion. — Top, Bottom, Name				25. Was Directional Survey Made
3540'-3560' Penrose				No
26. Type Electric and Other Logs Run				27. Was Well Cored
FDC, CNL, DLL, MLL & GR				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#	1206'	11"	200sx HLC w/1# flocele	200sx Class
4 1/2"	10.5#	4170'	7 7/8"	"C" w/2% CaCl ₂ & 1/2# flocele	
				225sx HLC, 5# gilsonite, .3% Halad-4	
				6# salt, 500sx Class "C" 50/50poz w/	

LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3532.56' RKB	3501' SN

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4108'-4122', 2 shots/ft, 14', 28 holes	DEPTH INTERVAL
3540'-3560', 2 shots/ft, 20', 40 holes	AMOUNT AND KIND MATERIAL USED
	4108'-4122' 1000gal 15% NE acid, 20,000 gal gw & 10,000gal CO ₂
	3540'-3560' 1000gal 15% MCA acid, 20,000 gal gw & 10,000gal CO ₂

33. PRODUCTION		24,000# 10-20 sd & 30,000# 8-12 sd.	
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)	
1-7-82	Pumping 2" x 1 1/2" x 16' RWBC	Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
1-27-82	24	-	26
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.
-	-	26	-

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
TSTM	Dan Lough

35. List of Attachments

Copy of logs & 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 Bruce Stobbs TITLE Drilling & Production Mg DATE 2-1-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 I 1223'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt 2214'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2398'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3254'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4004'	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 _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

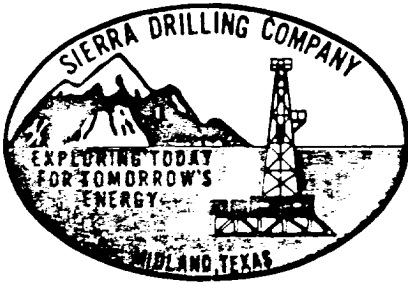
IMPORTANT WATER SANDS

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	1308	1308	Redbeds				
1308	2298	990	Salt & anhy.				
2298	2478	180	Salt, anhy & sd.				
2478	3100	622	Sd & anhy.				
3100	3800	700	Dolo & anhy.				
3800	4040	240	Dolo, sd & anhy.				
4040	4170	130	Dolo, 1st & sdst.				



SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

December 18, 1981

RECEIVED

FEB 5 1982

O. C. D.
ARTIFICIAL OFFICE

Read & Stevens, Inc.
P. O. Box 1518
Roswell, NM 88201

Re: Dartmouth No. 3

Gentlemen:

The following is a Deviation Survey of the above well located in Eddy County, New Mexico.

524 - $\frac{1}{2}$
1024 - $\frac{1}{2}$
1759 - $\frac{1}{2}$
2236 - $\frac{1}{2}$
2769 - $\frac{1}{2}$
3260 - 1
3757 - No Print
3804 - 1
4057 - $\frac{1}{4}$

Sincerely,

SIERRA DRILLING COMPANY

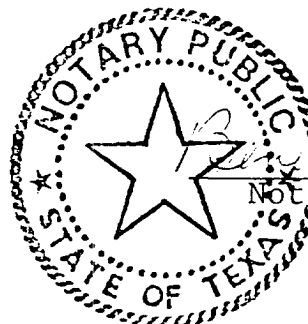
Ray Talley
Ray Talley
Controller

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 18th day of December, 1981.

My Commission Expires:

BEVERLY HAWKINS
NOTARY PUBLIC, ECTOR COUNTY, TEXAS
My Commission expires 4-08-82



Beverly Hawkins
Notary Public