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

Form C-105
Revised 11-68

JAN 06 1981

a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐ O. C. D.
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	ARTESIA, OFFICE

2. Name of Operator
Read & Stevens, Inc.

3. Address of Operator
P. O. Box 1518, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER **M** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM
West **13** **16-S** **31-E**

15. Date Spudded **10-8-80** 16. Date T.D. Reached **10-17-80** 17. Date Compl. (Ready to Prod.) **1-5-81** 18. Elevations (DE, RKB, RT, GR, etc.) **4491.8' GR** 19. Elev. Casinghead **--**

20. Total Depth **4250'** 21. Plug back T.D. **3740'** 22. If Multiple Compl., How Many **--** 23. Interval Filled By **0' - 4250'** Rotary Tools **None** Cable Tools **None**

24. Producing Interval(s), of this completion -- Top, bottom, Name
3612' - 3632' Penrose

25. Type Electric and Other Logs Run
Densilog Neutron and Dual Laterolog & Micro Laterolog

26. Type of 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"	23#	1253'	12 1/4"	550 sx. Class "C"	Circulated
4 1/2"	9.5#	4250'	7 7/8"	775 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3660'	3626' - SN

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
4050' - 4070' (.33) total of 40 holes			
3612' - 3632' (.33) total of 40 holes	See attachment		

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
11-11-80		Pumping 2" x 1 1/2" x 16' RWTC				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil -- BBL.	Gas -- MCF	Water -- BBL.	Gas -- Oil Ratio
1-1-80	24	--	23	TSTM	0		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- BBL.	Gas -- MCF	Water -- BBL.	Oil Gravity -- API (Corr.)	
--	--	23 BOPD	TSTM	0			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By **Joe Handley**

35. List of Attachments
2 sets of logs (Deviation survey mailed earlier by contractor.)

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 Shari Hamilton TITLE Authorized Agent DATE 1-5-81

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in 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" _____
D. Salt 2288'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2476'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3331'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4078'	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 _____	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 3332' to 3350'	No. 4, from _____ to _____
No. 2, from 3611' to 3632'	No. 5, from _____ to _____
No. 3, from 4050' to 4070'	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
1260'	1320'	60'	Dolomite				
1320'	2160'	840'	Halite, anhy.				
2160'	2400'	240'	Shale, Halite, dolo., anhy.				
2400'	3100'	700'	Anhy., SS, shale, dolo.				
3100'	4100'	1000'	Anhy., dolo., SS,				
4100'	4260'	160'	Dolo., LS, SS				

READ & STEVENS, INC.

#1 Gulf West Mesa

32. Acid, Shot, Fracture, Cement Squeeze, etc.

4050' - 4070' 1000 gals. 15% NE acid. 10,000 gals. Titan 2-30 gel
KCL wtr. w/additives, 10,000 gals. CO₂ and 25,000#
20/40 sand.

3612' - 3632' 1000 gals. 15% NE acid. 20,000 gals. Titan 2-30 gel
KCL wtr., 10,000 gals. CO₂, 40,000# 20/40 sand.



Collier Drilling Corp.

NOV 05 1980

PHONES (505) 746-3596 (505) 746- 6520
BOX 271 - ARTESIA NEW MEXICO 88210

INCLINATION REPORT

OPERATOR: Read & Stevens ✓ ADDRESS: P. O. Box 1518, Roswell, New Mexico 88201

LEASE: Gulf West Mesa WELL: #1 LOCATION: 660' FSL & 660' FWL, Section 13
T-16-S, R-31-E

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
1	10/9/80	514'	1/2°	R. D. Watkins
2	10/9/80	855'	2 1/4°	Erick Lehr
3	10/10/80	1253'	1 1/2°	D. L. Pruitt
4	10/12/80	1747'	1°	R. D. Watkins
5	10/12/80	2251'	1°	R. D. Watkins
6	10/13/80	2762'	3/4°	R. D. Watkins
7	10/14/80	2855'	1 3/4°	Erick Lehr
8	10/17/80	4250'	1°	D. L. Pruitt

I hereby certify that the above data as set forth by drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of my knowledge and belief.

Rhonda Parrish
Rhonda Parrish
Secretary

Affidavit:

Before me, the undersigned authority, appeared Rhonda Parrish known to me to be the person whose name is subscribed hereinbelow, who, on making deposition, under oath states that he/she is acting for and on behalf of the operator of the well identified above, and that to the best of his/her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Rhonda Parrish
Rhonda Parrish
(Affiant's Signature)

Sworn and subscribed to in my presence this 5th day of November, 1980.

Cheri A. Monk
NOTARY PUBLIC

My commission expires:

March 24, 1982

