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

Form C-105
Revised 11-1-78

JUN 08 1981

TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA, OFFICE

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

Name of Operator: Read & Stevens, Inc.

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

Location of Well: Penrose

5a. Indicate Type of Lease: State ☐ Fee ☒

5b. State Oil & Gas Lease No. -

7. Unit Agreement Name -

8. Farm or Lease Name Dartmouth

9. Well No. 1

10. Field and Pool, or Well Unit Und. Bunkerhill Penrose

11. County Eddy

SECTION: P LOCATED: 660 FEET FROM THE South LINE AND 660 FEET FROM East

LINE OF SEC. 14 TWP. 16S RGE. 31E NMPM -

Date Spudded: 4-21-81 16. Date T.D. Reached: 4-29-81 17. Date Compl. (Ready to Prod.): 5-9-81 18. Elevation (DF, RKB, RT, GR, etc.): 4491' GR 19. Elev. Casinghead: 4491'

Total Depth: 4250' RKB 21. Plug Back T.D.: 4190' 22. If Multiple Compl., How Many: - 23. Intervals Drilled By: 0-4250' 24. Cable Tools: -

Producing Interval(s), of this completion: Top, Bottom, None 25. Was Directional Survey Made: No

3602'-3622' Penrose

Type Electric and Other Log Run: GR, CN, DLL, MLL 27. Was Well Cored: 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"	23#	1236'	12 1/4"	550 SX	-0-
4 1/2"	10.5#	4250'	7 7/8"	600 SX	-0-

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3628' RKB	3587' SN

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3602'-3622'	1000gal 15% NE acid w/ balls
3602'-3622'	20,000gal gelled water,
	10,000gal CO ₂ , 30,000# 20-40
	sand, 13,500# 10-20 sand

PRODUCTION

First Production: 5-11-81 Production Method (Flowing, gas lift, pumping - size and type pump): Pumping 2" x 1 1/2" x 16' RWTC Well Status (Prod. or Shut-in): Producing

Test Date	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas:Oil Ratio
5-28-81	24	-	→	50	TsTm	0	-

Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)
-	-	→	50	-	-	-

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

List of Attachments: 1 copy of logs, deviation survey

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 Stubb TITLE: Drilling & Production Mgr. DATE: 6-4-81

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-dug or deepened well. It shall be accompanied by one copy of an electrical and resistivity log run in the case of electrically 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 quadruplicate except on state land, where six copies are required. See Table 1155.

Northwestern New Mexico

T.	Any.	T.	Canyon	T.	Ojo Alamo	T.	Penn. '41'
T.	Salt	T.	Strawn	T.	Kirtland-Fruitland	T.	Penn. '42'
B.	Salt	T.	Aloka	T.	Pictured Cliffs	T.	Penn. '43'
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.	Manecos	T.	Mc Cracken
T.	San Andres	T.	Simpson	T.	Gallup	T.	Ignacio Qizte
T.	Glorieta	T.	McKee	T.	Erse Greenhorn	T.	Granite
T.	Paddock	T.	Ellenburger	T.	Dakota	T.	
T.	Minebry	T.	Gr. Wash	T.	Morrison	T.	
T.	Tubb	T.	Granite	T.	Todita	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.	Pennian	T.	
T.	Cisco (Bough C)	T.		T.	Penn. 'A'	T.	

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

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)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
1260	1320	60	Dolomite
1320	2160	840	Halite, Anhydrite
2160	2400	240	Shale, Halite, dolo.
2400	3100	700	Anhy, SS, sh, dolo.
3100	4100	1000	Anhy, dolo, SS
4100	4260	160	Dolo, LS, SS

JUN 08 1981

PHONES (505) 746-3596 (505) 746- 6520,
BOX 271 - ARTESIA NEW MEXICO 88210 Collier Drilling Corp.O. C. D.
ARTESIA, OFFICEINCLINATION REPORT

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

LEASE: Dartmouth WELL NO: #1 LOCATION: Section 14, T-16-S, R-31-E, Eddy County

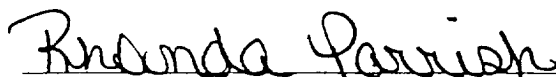
<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
1	4/21/81	427'	1/2°	Don Pruitt
2	4/22/81	957'	3/4°	Don Pruitt
3	4/25/81	1747'	3/4°	Don Pruitt
4	4/25/81	2256'	1/2°	Erick Lehr
5	4/26/81	2766'	3/4°	Don Pruitt
6	4/27/81	3274'	3/4°	Don Pruitt
7	4/28/81	3750'	1°	Don Pruitt

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

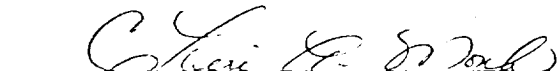

RHONDA PARRISH
Secretary

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 she is acting for and on behalf of the operator of the well identified above, and that to the best of her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.


RHONDA PARRISH
(Affiant's Signature)

Sworn and subscribed to in my presence this 3rd day of June, 1981.


NOTARY PUBLIC

My commission expires:

March 24, 1982

