

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

3a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

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. Farm or Lease Name
CASWELL 32

2. Name of Operator
READING & BATES PETROLEUM COMPANY

3. Address of Operator
810 North Dixie Blvd. Rm 202 Odessa, Texas 79761

9. Well No. 1
10. Field and Pool, or Wildcat
Townsend Permo Upper P

4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM East
THE LINE OF SEC. 32 TWP. T-15-S RGE. R-35-E NMPM

12. County
LEA

15. Date Spudded 9-22-83
16. Date T.D. Reached 10-24-83
17. Date Compl. (Ready to Prod.)
18. Elevations (DF, RKB, RT, GR, etc.) D.F. 4024.6 GR. 3998.6
20. Total Depth 10,710
21. Plug Back T.D. 10,664
22. If Multiple Compl., How Many -
23. Intervals Drilled By Rotary Tools Cable Tools 0-10,710'

19. Elev. Casinghead 3996.9
25. Was Directional Survey Made Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name

26. Type Electric and Other Logs Run
Dual Induction, Gamma Ray, Compensated Densilog, Compensated Neutron, Minilog

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
13 3/8"		459.57	17 1/2	475 sx Class "C" w/ 2% CaCl	
3 5/8"	32#	4913.55	12 1/4	1775 sx Hall Lite & 300 sx "C"	
5 1/2	17# & 20#	10,708.45	7 7/8	350 sx 50/50 poz mix & 200 sx Class "H"	120,000#

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			

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

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

35. List of Attachments _____

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 Donald J. Kipgen TITLE Production Supt. DATE 11-11-83

INSTRUCTIONS

This form is to be filled with 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 down-hole 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDUSTRIAL FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	1828	T. Canyon	T. Ojo Alamo
T. Salt	1940	T. Strawn	T. Kirtland-Fruitland
B. Salt	2450	T. Aloka	T. Pictured Cliffs
T. Yates		T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen	3860	T. Silurian	T. Point Lookout
T. Grayburg	4865	T. Montoya	T. Mancos
T. San Andres	4865	T. Simpson	T. Gallup
T. Clorietta	6195	T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry	7386	T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard	8130	T. Delaware Sand	T. Entrada
T. Abo	9690	T. Bone Springs	T. Wingate
T. Wolfcamp		T. Permian	T. Penn. "A"
T. Cinco (Bough C)		T. Penn.	

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
1828	3860	2032	Dolo, Anhy
3860	4865	1005	Shale, SLTST, Dolo
4865	6195	1330	Dolo, Cht, Anhy
6195	7386	1191	Shale, Dolo
7386	8130	744	Dolo, Shale
8130	9690	1560	Shale, Dolo, Limestone
9690	10510	820	Dolo, Shale, Limestone
10,510			Cht, Limestone Dolo.