

BEFORE EXAMINER STOGNER

OIL CONSERVATION DIVISION

OCD EXHIBIT NO. 4

CASE NO. 12947

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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	
TYPE OF WELL	

TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ P&A

Name of Operator

READING & BATES PETROLEUM COMPANY

Address of Operator

10 NORTH DIXIE BLVD. Rm. 202 ODESSA, TEXAS 79761

Location of Well

LETTER M LOCATED 660 FEET FROM THE South LINE AND 560 FEET FROMWest LINE OF SEC. 33 TWP. 14-S RGE. 38-E NMPM

Date Spudded -14-82	16. Date T.D. Reached 6-27-82	17. Date Compl. (Ready to Prod.) -	18. Elevations (DF, RKB, RT, GR, etc.) 3776' GR	19. Elev. Casinghead 3774.5'
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Total Depth 9619'	21. Plug Back T.D. -	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 0-9619'	Cable Tools
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Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

Yes - 1 1/2 degrees

Type Electric and Other Logs Run
OIL --SEL27. 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
13 3/8	54.50#	503'	17 1/2	450 sx Class "C" Neat	
8 5/8	32.00#	4900'	12 1/2	2200 sx B.J. Lite, Class "H" 35-65-6 Poz	
				500 sx Class H neat	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

PRODUCTION

First Production NONE	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
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Size of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Well Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

List of Attachments

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 Don J. KipgenTITLE Production SuperintendentDATE 7-13-82

INSTRUCTIONS

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 reopened 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 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 2200'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta 6000'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Ellinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7550'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9416'	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
416'	7550'	1866'	Dolomite, Shale & Anhydrite				
550'	6000'	1550'	Dolomite, Limestone				
900'	4900'	1100'	Anhydrite, Dolo, Anhy.				
900'	2200'	2700'	Salt, Anhy, & Dolo.				

RECEIVED

JUL 16 1982

O.C.D.
HOBBS OFFICE