

STATE OF NEW MEXICO
ENERGY 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.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
V-2174

TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name
8. Farm or Lease Name
STATE "ZL"
9. Well No.
Z

Name of Operator
WESTERN RESERVES OIL COMPANY INC.
Address of Operator
P.O. Box 993, Midland, TX 79702
Location of Well

10. Field and Pool, or Wildcat
VADA DEVONIAN
12. County
LEA

Y LETTER **J** LOCATED **1980** FEET FROM THE **EAST** LINE AND **1910** FEET FROM

DATE SPUDDED **4/22/88** 16. Date T.D. Reached **8-04-88** 17. Date Compl. (Ready to Prod.) **NA** 18. Elevations (DF, RKB, RT, GR, etc.) **4718 DE** 19. Elev. Casinghead **NA**
Total Depth **12,953'** 21. Plug Back T.D. **12,802'** 22. If Multiple Compl., How Many **NA** 23. Intervals Drilled By **X** Rotary Tools Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name
12,592 - 12,610 - DEVONIAN

25. Was Directional Survey Made
YES

Type Electric and Other Logs Run
GR - CNL - LST - DLL - MSFL - DIPMETER - SONIC

27. Was Well Cored
NO

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE			
13 3/8	48.68	457	17 1/2"	530 SKS "C"		0
8 5/8	32	4,212	11"	1300 SK Lme "C" + 200 SK "C"		0
5 1/2	17	12,194.8	7 7/8	500 SK 50' 50' 702' H		0

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8	12,530'	12,532

Perforation Record (Interval, size and number)
12,592 - 12,610 : 73 holes - 51" DIAMETER

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,592 - 12,610	5,000 Gals 15% HCL
12,1680 - 12,1726	CMT SQUEEZE

3. 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.) _____

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

5. List of Attachments

6. 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 Chin T. K. TITLE ENGINEER DATE 3/09/90

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 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 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 <u>10,100</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>10,700</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____	T. Atoka <u>11,210</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>7,640'</u>	T. Miss <u>11,514</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>12,540</u>	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 <u>5410'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6,800'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8,150'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>8,850'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9,676</u>	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 surf to 400 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
							RECEIVED MAR 12 1990 OCD HOUSTON OFFICE

RECEIVED
MAR 12 1990
OCD
HONOLULU OFFICE