

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
DEC 12 '89

Form C-105
Revised 1-1-89

WELL API NO.
31-015-26179

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1981

7. Lease Name or Unit Agreement Name
Myrtle Myra

8. Well No.
1

9. Pool name or Wildcat
Wildcat Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator
Ray Westall

3. Address of Operator
PO Box 4 Loco Hills, NM 88255

4. Well Location
Unit Letter C : 990 Feet From The North Line and 2310 Feet From The West Line
Section 16 Township 21S Range 27E NMPM Eddy County

10. Date Spudded 10-24-89 11. Date T.D. Reached 11-04-89 12. Date Compl. (Ready to Prod.) 11-13-89 13. Elevations (DF & RKB, RT, GR, etc.) 3240GR 3250KB 14. Elev. Casinghead 3242

15. Total Depth 5116 16. Plug Back T.D. 5107 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools All Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4973-5003 Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/ZDen/GR - DLL 22. 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	48#	533	17 1/4	525 Circulated	None
8 5/8	24# & 32#	2553	12 1/4	1000 Circulated	None
5 1/2	15.5#	5107	7 7/8	715sxs	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4925	4925

26. Perforation record (interval, size, and number)
4973-5002 11 shots .40cal

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4973-5002 1500gal 15% SRA
20,000gal 40# gel 10,000 gal
CO₂ 32,500# 2G/40Sc &

28. PRODUCTION
Date First Production 11-13-89 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1 1/2 insert Well Status (Prod. or Shut-in) S.I.

Date of Test 11-16-89 Hours Tested 24 Choke Size 1" Prod'n For Test Period Oil - Bbl. 54 Gas - MCF 200 Water - Bbl. 268 Gas - Oil Ratio 3703

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 37

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented Test Witnessed By Ray Westall

30. List Attachments
Logs Deviation Survey

31. 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

Signature Linda J. Jaeger Printed Name Linda J. Jaeger Title Production Clerk Date 12/12/89

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 25 through 29 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	230	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	625	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 Otzte
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. Delaware Sand	2585	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T. Capitan Reef	1142	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.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

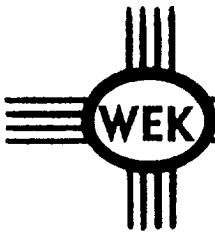
IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	230	230	Red Beds				
230	570	340	Anahydrite				
570	1142	572	Sand & Lime				
1142	2585	1443	Lime				
2585	5116	2531	Sand				



KEN REYNOLDS—PRESIDENT
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

RECEIVED

November 07, 1989

DEC 12 '89

Ray Westall
P.O. Box 4
Loco Hills, N.M. 88255

O. C. D.
ARTESIA, OFFICE

REF: Myrtle-Myra

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

533' - 1/2°	3005' - 1 1/2°
1010' - 1/2°	3497' - 1 3/4°
1444' - 1°	3868' - 1 1/4°
1907' - 1°	4360' - 1 3/4°
2401' - 1°	4853' - 1 1/2°
2553' - 1 3/4°	5115' - 1 1/4° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 07th Day of November 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC