

30-015-25521

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

RECEIVED BY CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

FEB 01 1986

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☐Lease ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Form or Lease Name

Flyer

9. Well No.

2

10. Field and Pool, or Wellhead

So. Culebra Bluff

12. County

Eddy

1. TYPE OF WELL

OIL ☐GAS ☐DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW ☒WORK ☐DEEPEN ☐PLUG ☐DIFF. ☐

OTHER

3. Name of Operator

Milton Wessels

ROY E. KIMSEY JR

4. Address of Operator

P.O. Box 90717 Houston, Texas 77090

6. Location of Well

D

LOCATED 610

FEET FROM THE North

LINE AND 660

UNIT LETTER

THE West

LINE OF SEC. 27

TWP. 23-S

RGE. 28-E

NMPM

15. Date Spudded

12-28-85

16. Date T.D. Reached

1-8-86

17. Date Compl. (Ready to Prod.)

1-24-86

18. Elevations (DF, RKB, RT, GR, etc.)

3033.2 GR

19. Elev. Casinghead

20. Total Depth

6800

21. Plug Back T.D.

6772

22. If Multiple Compl., How

Many

23. Intervals

Drilled By

Rotary Tools

Cable Tools

O-TD

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

6220-- 6510 Top

6556-- 6748 Bottom Bonespring

25. Was Directional Survey

Made

Yes ☒

26. Type Electric and Other Logs Run Computer Process Log

DLL, Simult. Comp. Neutron-Lithodens. Electr-Propagation

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
8 5/8	36	474	12 1/2	Surculated to Surf	306 SKS
5 1/2	17	6772	7 7/8	D V Tools, Set 5300 2400, 3000 SKS-3 Stages	3000 Sacks

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6340	None

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

50 7/16
6220, 22, 24, 26, 28, 90, 92, 94, 96, 98, 6300.
02, 04, 06, 08, 6460, 63, 72, 74, 79, 83, 88, 02
06, 10, 6556, 58, 62, 64, 72, 74, 6608, 32, 36, 38,
42, 44, 50, 52, 62, 68, 88, 6703, 17, 19, 23, 33,
39, 41, 48

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6220- 6510	2500 gal. NE. Acid, 60,000 gal. gelled WTR & 115,000 20-40 sand.
6556-6748	2500 gal. NE acid, 60,000g gel Wtr & 115,000# 20-40 SD

33. PRODUCTION

Date First Production 1-25 86	Production Method (Flowing, gas lift, pumping -- Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod		
Date of Test 1-28-86	Hours Tested 24	Choke Size 24/64	Prod'n. For Test Period	Oil -- Bbl. 217	Gas -- MCF 170	Water -- Bbl. 310	Gas -- Oil Ratio 783-1
Flow Tubing Press. 460	Casing Pressure	Calculated 24- Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.) 46	

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

Vented

Test Witnessed By

Ron Wessels

35. List of Attachments

Deviation Survey,

Electric Logs

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

Milton Wessels

TITLE

(Operator)

DATE

1-31-86

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 _____ 1050	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1270	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2500	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 _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2550	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 6210	T. Wingate _____	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 _____ 5800 to _____ 6150	No. 4, from _____ to _____
No. 2, from _____ 6220 to _____ 6748	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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet
No. 4, from _____ to _____ feet	_____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf	1050	1050	Redbeds, Limestone & Gravel				
1050	1230	180	Anhydrite				
1230	2500	1270	Salt, Anhydrite				
2500	2550	50	Black Lime				
2550	6210	3660	Massive Sandstone & Grey Shale				
6210	6800	590	Limestone, Carbonaceous Shale & Siltstone				