

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

Form C-105
Revised 1-1-89

RECEIVED CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

OCD-ARTESIA

WELL API NO.
30-015-22169

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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 RE-ENTRY

2. Name of Operator

THOMPSON, J. CLEO

3. Address of Operator

P.O. BOX 12577 ODESSA TX 79768-2577

7. Lease Name or Unit Agreement Name

MESA ARRIBA

8. Well No.

1

9. Pool name or Wildcat

HAPPY VALLEY (STRAWN)

4. Well Location

Unit Letter H: 1980 Feet From The NORTH Line and 660 Feet From The EAST Line

Section 10

Township 22S

Range 26E

NMPM EDDY

County

10. Date Spudded

08/11/2003

11. Date T.D. Reached

08/18/2003

12. Date Compl. (Ready to Prod.)

11/12/2003

13. Elevations (DF & RKB, RT, GR, etc.)

3197.2 RKB

14. Elev. Casinghead

3179

15. Total Depth

11,500

16. Plug Back T.D.

11,423

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

10,034 - 10,209 STRAWN

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

LDT, CNL, GR

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 & 54	300	17 1/2	300 SX (CIRC)	
9 5/8	36	2228	12 1/2	2100 SX (CIRC)	
5 1/2	17	11497	8 3/4	1625 SX	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

10, 034 - 10,299 (25 HOLES (.4"))

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

DEPTH INTERVAL
10034 - 10299

AMOUNT AND KIND MATERIAL USED
5000 GALS 15% HCL

28. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)
FLOWING

Well Status (Prod. or Shut-in)
SHUT-IN

Date of Test
11/15/2003

Hours Tested
12

Choke Size
20/64

Prod'n For Test Period

Oil - Bbl.
49

Gas - MCF
2869

Water - Bbl.
111

Gas - Oil Ratio
58,551

Flow Tubing Press.
2450

Casing Pressure
3250

Calculated 24-Hour Rate

Oil - Bbl.
98

Gas - MCF
5738

Water - Bbl.
222

Oil Gravity - API - (Corr.)

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

FLARED

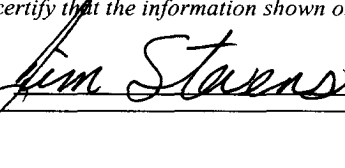
Test Witnessed By

AMADOR PANDO

30. List Attachments

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



Printed Name

JIM STEVENS

Title OPS MANAGER

Date 11/19/2003

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 9910	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 10300	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 Otzte _____
T. Brushy Canyon 350	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Bone Springs 4850	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Morrow 10550	T. Wingate _____	T. _____
T. Wolfcamp 8505	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 10034 to 10299 No. 3, from to
No. 2, from 11355 to 11370 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