

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

WELL API NO.

30-025-27539

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VB-0376

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-enter

7. Lease Name or Unit Agreement Name

New Mexico State

2. Name of Operator

JFG Enterprise

3. Address of Operator

P.O. Box 100, Artesia, New Mexico 88211-0100

8. Well No.

1

9. Pool name or Wildcat

Townsend Abo

4. Well Location

Unit Letter N : 3350 Feet From The South Line and 2310 Feet From The West Line

Section 4 Township 16S Range 35E NMPM Lea County

10. Date Spudded

Re-entered

11. Date T.D. Reached

10-20-94

12. Date Compl. (Ready to Prod.)

10-25-94

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

GL 4021

14. Elev. Casinghead

402.5

15. Total Depth

13318

16. Plug Back T.D.

12012'

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

8640-8674' (17 holes)

20. Was Directional Survey Made

not in re-entry

21. Type Electric and Other Logs Run

CNL & DUAL LATERLOG

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	364'	17"	Circ. 375 sx	
8 5/8"	32#	4565'	12 1/4"	Circ.	
5 1/2"	17# & 20#	3708'-13318'	1 7/8"	2100 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5 1/2"	3708'	13318'	2100 sx	

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	8667	None

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

8640' to 8674' 17 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8640'-8674'	6000 gal 15% NE FE acid

28.

PRODUCTION

Date First Production

11-09-94

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

Pumping unit & gas engine

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-22-94	24	open		16	15	9	938:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
24	24		16	15	9	39.0	

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

Using all gas to run engine & heater treater

Test Witnessed By

30. List Attachments

Kimbark Oil Co. drilled this well in 1982.

See Kimbark Oil Co. report for geological TOPS

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 James E. Guy Printed Name James E. Guy Title Partner Date 12/6/94