

District II
1625 N. French Dr., Hobbs, NM 88240
District III
811 South First, Artesia, NM 88210
District IV
1000 Rio Brazos Rd., Aztec, NM 87410
District V
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-025-35150

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
B-1861

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Southwestern Energy Production Company

3. Address of Operator

2350 N. Sam Houston Parkway East, Suite 300 - Houston, TX 77032

4. Well Location

Unit Letter F : 2225 Feet From The N Line and 2310 Feet From The W Line

Section 13 Township 17S Range 35E NMPM Lea County

10. Date Spudded

9/25/00

11. Date T.D. Reached

10/9/00

12. Date Compl. (Ready to Prod.)

11/15/00

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

3,919' GR

14. Elev. Casinghead

15. Total Depth

7,320' MD

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0 - 7,320'

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

6,838' - 7,272' Blinbry

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Combo

21. Was Well Cored

Yes

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'	26"	9 sx ready mix	
8 5/8"	32#	1,792'	12 1/2"	700 sx	
4 1/2"	11.6#	7,320'	7 7/8"	1,003 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	7,143'	

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

6,838' - 7,272'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6,838' - 7,272'	2,730 gals 15% NEFE HCL acid
6,838' - 7,272'	83,280# 20/40 white sand + 30,480# 20/40 SLC

28

PRODUCTION

Date First Production

11/15/00

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

Pumping

Well Status (Prod. or Shut-in)

Prod.

Date of Test

11/18/00

Hours Tested

24

Choke Size

Open

Prod'n For Test Period

Oil - Bbl.

105

Oil - Bbl

105

Gas - MCF

52

Water - Bbl.

54

Gas - Oil Ratio

495

Flow Tubing

Press. 60

Casing Pressure

55

Calculated 24-Hour Rate

105

Gas - MCF

52

Water - Bbl.

54

Oil Gravity - API - (Corr.)

37.0

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

Sold

Test Witnessed By

30. List Attachments

Comp. Log, Deviation Report

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Printed

Name Cathy Rowan

Title Sr. Engineering Tech.

Date 11/20/00

GW

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

T. Anhy _____
T. Salt _____
B. Salt _____
T. _____
Yates _____ 3096 _____
T. 7 Rivers _____ 3377 _____
T. Queen _____ 3968 _____
T. Grayburg _____
T. San Andres _____ 4664 _____
T. Glorieta _____ 6154 _____
T. Paddock _____
T. Blinebry _____ 6958 _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____

T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____

T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville

T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
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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
4,000	7,320	3,320	Dolomite