

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-015-33324

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ Directional ☐ Horizontal ☐

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

7. Lease Name or Unit Agreement Name

Karlsbad Corral 2 State

8. Well No.

1-H NW

9. Pool name or Wildcat

Corral Canyon Delaware, X 96464

4. Well Location

Unit Letter O : 330 Feet From The S Line and 1980 Feet From The E Line

Section 2 Township 25S Range 29E NMPM Eddy County

10. Date Spudded

04/15/04

11. Date T.D. Reached

05/03/04

12. Date Compl. (Ready to Prod.)

05/19/04

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

3,053' GR

14. Elev. Casinghead

18'

15. Total Depth

7,240'

16. Plug Back T.D.

7,240'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-7,240'

Cable Tools

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

5,679-7,240' MD Delaware - Horizontal Open Hole

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Mud Log

21. 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
16"	Conductor	50'		9 sx ready mix	
9-5/8"	36#	712'	12-1/4"	340 sx	
7"	23#	5,679'	8 3/4"	235 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4,904'	N/A

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

N/A

N/A

RECEIVED

JUN 01 2004

28

PRODUCTION

Date First Production

05/20/04

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

Pumping - 1-3/4" Pump

Well Status (Prod. or Shut-in)

Prod.

Date of Test

05/25/04

Hours Tested

24

Choke Size

Open

Prod'n For

Test Period

Oil - Bbl

66

Gas - MCF

61

Water - Bbl.

11

Gas - Oil Ratio

924

Flow Tubing

Press. 40

Casing Pressure

35psi

Calculated 24-

Hour Rate

Oil - Bbl.

66

Gas - MCF

61

Water - Bbl.

11

Oil Gravity - API - (Corr.)

38

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

Vented

Test Witnessed By

Bruce Drummond

30. List Attachments

Gyrodata Directional Survey, PathFinder Directional Survey & Mud Log

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

Vonnie J. Cermin

Title

Drilling/Production Technician

Date

05/28/04

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 _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 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 3200 _____
 T. Bone Springs _____
 T. Bell Canyon _____
 T. Cherry Canyon _____
 T. Cherry Canyon 6 _____
 T. Lower Cherry Canyon 4929 _____

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 _____
 T. Cherry Canyon 4 5579 _____
 T. Cherry Canyon 5 _____
 T. Cherry Canyon 6 _____
 T. Cherry Canyon 6 _____
 T. _____
 T. _____
 T. _____
 Did not start mud log until ' _____

OIL OR GAS SANDS OR ZONES

No. 1, from5579.....to.....7240.....

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

No. 2, 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
740	840	100	Anhdrite & Shale				
840	1740	900	Salt				
1740	3000	1260	Anhdrite, Salt, Shale				
3000	3260	260	Anhdrite, Dolomite & Limestone				
3260	5680	2420	Limestone, Shale & Sandstone				
5680	7240	1560	Sandstone				



**Southwestern Energy
Production Company**

A subsidiary of Southwestern Energy Company

2350 N. Sam Houston Parkway East
Suite 300
Houston, Texas 77032
(281) 618-4700 FAX: (281) 618-4757

June 8, 2004

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division-District 2
1301 W. Grand Avenue
Artesia, NM 88210

Re: Karlsbad Corral 2 State #1-H
Sec. 2, T25S-R29E
Eddy County, NM

RECEIVED
JUN 09 2004
OCC-ARTESIA

To Whom It May Concern:

The above referenced well was a horizontal well and there were no electric logs run.

If you have any questions or need additional information, please feel free to contact me at 281-618-4739.

Sincerely,

Vonnie J. Cermin
Production/Drilling Analyst