

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
NM60-3160-3

(See other In-
structions on
Reverse side)

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 ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☒ Other ☐
2. NAME OF OPERATOR
Strata Production Company
3a. Area Code & Phone No.
(505) 622-1127

3. ADDRESS OF OPERATOR
P.O. Box 1030, Roswell, New Mexico 88202-1030
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
At top prod. interval reported below 660' FNL & 660' FEL
At total depth

5a. API Well No.
30-025-27812
14. PERMIT NO.
DATE ISSUED

15. DATE SPUDDED 6/17/82
16. DATE T.D. REACHED 9/1/82
17. DATE COMPL. (Ready to prod.) 8/17/93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3555' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13480'
21. PLUG BACK T.D., MD & TVD 8217'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7716'-7728' Delaware
7605'-7617'; 7313'-7322'; 6680'-6690'; 6236'-6246'; 7851'-7859'

25. TYPE ELECTRIC AND OTHER LOGS RUN
CBL; CET; FMI
26. WAS DIRECTIONAL SURVEY MADE
No

27. TYPE ELECTRIC AND OTHER LOGS RUN
CBL; CET; FMI
28. WAS WELL CORED
Sidewall

29. CASING RECORD (Report all strings set in well)
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Pulled
20" 94# & 106# 1206' 26 1/2" 2210 sacks Circ
13 3/8" 54.5#, 61#, 68# 3043' 17 1/2" 2825 sacks Circ
9 5/8" 36# & 40# 5200' 12 1/4" 1575 sacks Circ
5 1/2" 17# & 20# 13480' 8 3/4" 1155 50/50 Poz; 295 35/65 200 sx circ

30. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD) Poz 30; 100 Class Neat
2 7/8" 8011' TA 7548

31. PERFORATION RECORD (Interval, size and number)
See "Attachment A"
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used

33. PRODUCTION
Date First Production 8/19/93
Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping
Well Status (Producing or shut-in) Producing
Date of Test 9/23/93 Hours Tested 24 Choke Size -0- Prod'n. for Test Period 15 Oil—BBL. 28 Gas—MCF. 45 Water—BBL. 1867/1
Flow. Tubing Press. -0- Casing Pressure 35# Calculated 24-hour Rate 15 Gas—MCF. 28 Water—BBL. 45 Oil Gravity-API (corr.) 37.5

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented
35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Carol J. Garcia TITLE Production Records Manager DATE November 2, 1993
* (See Instructions and Spaces for Additional Data on Reverse Side)
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to knowingly and willfully submit to any department or agency of the United States any false, fictitious or fraudulent statements or representations.

5. LEASE DESIGNATION AND SERIAL NO.
NM-15906
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Sam H. Snoddy Federal

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Salt Lake Brushy Canyon

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 26-20S-32E

12. COUNTY OR PARISH
Lea
13. STATE
NM

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7716'-7728' Delaware
7605'-7617'; 7313'-7322'; 6680'-6690'; 6236'-6246'; 7851'-7859'

24. TYPE ELECTRIC AND OTHER LOGS RUN
CBL; CET; FMI
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL; CET; FMI
27. WAS WELL CORED
Sidewall

28. CASING RECORD (Report all strings set in well)
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Pulled
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29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD) Poz 30; 100 Class Neat
2 7/8" 8011' TA 7548

30. PERFORATION RECORD (Interval, size and number)
See "Attachment A"
31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used

32. PRODUCTION
Date First Production 8/19/93
Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping
Well Status (Producing or shut-in) Producing
Date of Test 9/23/93 Hours Tested 24 Choke Size -0- Prod'n. for Test Period 15 Oil—BBL. 28 Gas—MCF. 45 Water—BBL. 1867/1
Flow. Tubing Press. -0- Casing Pressure 35# Calculated 24-hour Rate 15 Gas—MCF. 28 Water—BBL. 45 Oil Gravity-API (corr.) 37.5

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reverse side)

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b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. GENVR. ☒ Other ☐

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Strata Production Company
3a. Area Code & Phone No.
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At total depth

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19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13480'
21. PLUG BACK T.D., MD & TVD 8217'
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS 13480'
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
7716'-7728' Delaware
7605'-7617'; 7313'-7322'; 6680'-6690'; 6236'-6246'; 7851'-7859'
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL; CET; FMI
27. WAS WELL CORED
Sidewall

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94# & 106#	1206'	26 1/2"	2210 sacks	Circ
13 3/8"	54.5#, 61#, 68#	3043'	17 1/2"	2825 sacks	Circ
9 5/8"	36# & 40#	5200'	12 1/4"	1575 sacks	Circ
5 1/2"	17# & 20#	13480'	8 3/4"	1155 50/50 Poz; 295 35/65	200 sx circ

LINER RECORD				CEMENTING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 7/8"	8011'

31. PERFORATION RECORD (Interval, size and number)
See "Attachment A"
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)
AMOUNT AND KIND OF MATERIAL USED

33.*
DATE FIRST PRODUCTION 8/19/93
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping
WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 9/23/93
HOURS TESTED 24
CHOKE SIZE -0-
PROD'N. FOR TEST PERIOD
OIL--BBL. 15
GAS--MCF. 28
WATER--BBL. 45
GAS-OIL RATIO 1867/1
FLOW. TUBING PRESS. -0-
CASING PRESSURE 35#
CALCULATED 24-HOUR RATE
OIL--BBL. 15
GAS--MCF. 28
WATER--BBL. 45
OIL GRAVITY-API (CORR.) 37.5

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented
TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Same as Previously Reported						
erry Canyon	5228'	6150'	Sandstone			
ushy Canyon	6150'	7891'	Sandstone			
one Spring	7891'	8217'	Limestone			

RECEIVED

Attachment A

Nov 4 11 00 AM '93

CARLE AREA ATTACHMENT TO
FORM 3160-4

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
LEASE NUMBER NM-15906
SAM H. SNODDY FEDERAL #1
LEA COUNTY, NEW MEXICO

PERFORATION RECORD	ACID, SHOT, FRACTURE, CEMENT SQUEEZE
7640'-7645' (11) .42 holes squeezed	Acidize w/1500 gal 7 1/2% NEFE; Acidize w/2000 gal 7 1/2% NEFE; Squeeze 150 sx Class H
7605'-7617' (30) .42 holes	Acidize w/1250 gal 7 1/2% NEFE
7488'-7513' (30) .42 holes squeezed	Acidize w/1500 gal 7 1/2% NEFE; Acidize w/2000 gal 7 1/2% NEFE; Squeeze w/200 sx Class H Neat
7313'-7322' (14) .42 holes	Acidize w/1000 gal 7 1/2% NEFE
7000'-7003' (17) .42 holes squeezed	Acidize w/1000 gal 7 1/2% NEFE; Frac w/750 gal Prepad; 1500 gal 35# X-link gel and 5000# 20/40 Super KC; Squeeze w/124 sx Class H Neat
6680'-6690' (16) .42 holes	Acidize w/1000 gal 7 1/2% NEFE
6236'-6246' (21) .42 holes	Acidize w/1500 gal 7 1/2% NEFE
7851'-7859' (17) .42 holes	Acidize w/1250 gal 7 1/2% NEFE
7716'-7728' (12) .42 holes	Frac w/6000 gal 35# X-link, 3000 gal 35# X-link w/diesel and 25581# 20/40 HS