

Form 3160-4
(July 1989)
(formerly 9-330)

TIGHT HOLE
CONFIDENTIAL
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL COMMISSION
OFFICE FOR NUMBER
DRAWER 55
OF COPIES REQUIRED
Artesia, NM 88210
(See other instructions on reverse side)

BLM Roswell District
Modified Form No.
ND60-3160-3

CLP

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ 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, NM 88202-1030
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 2202' FSL & 2201' FEL
At top prod. interval reported below
At total depth

9a. API Well No.: 30-015-27590
14. PERMIT NO.:
DATE ISSUED:
15. DATE SPUDDED: 1/11/94
16. DATE T.D. REACHED: 1/27/94
17. DATE COMPL. (Ready to prod.): 2/18/94
18. ELEVATIONS (DF, RKR, RT, GR, ETC.): 2983' GR
20. TOTAL DEPTH, MD & TVD: 7250'
21. PLUG BACK T.D., MD & TVD: 7187'
22. IF MULTIPLE COMPL., HOW MANY*:
23. INTERVALS DRILLED BY: 0-7250'
ROTARY TOOLS: No
CABLE TOOLS: No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6721'-6730' Delaware
26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDT; ARI/MSFL; MSCT; CET
27. WAS WELL CORRED
Yes Sidewall

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
13 3/8"	48#	330'	17 1/2"	400 P
8 5/8"	32#	2966'	12 1/4"	1200 35/65 Poz; 220 35/65 Poz; 300 CL'C' Neat
5 1/2"	17#	7250'	7 7/8"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	6608'	6608'

31. PERFORATION RECORD (Interval, size and number)

6721'-6730' (25) .42 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6721'-6730'	Acidize 2000 7 1/2% NEFE; Frac 5300 gal YF 135 gel; 62200 # 16/30 Super LC; 57140# 16/30 Super DC

33.°

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2/18/94		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3/7/94	24	20/64	→	337	1200	1	3561/1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
690#	-0-	→	337	1200	1	41.2		

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

35. LIST OF ATTACHMENTS
CNL/LDT; ARI/MSFL; Deviation Survey

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: 3/9/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	-0-	327'	Anhydrite and Shale			
Salado	327'	1780'	Anhydrite and Salt			
Castille	1780'	3122'	Anhydrite			
Bell Canyon	3122'	4122'	Sand and Shale			
Cherry Canyon	4122'	5238'	Sand and Shale			
Brushy Canyon	5238'	6883'	Sand and Shale			
Top of Bone Spring	6883'	TD	Limestone			