

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

BLM Roswell District
Headquarters
NM 88210
NM 88210-3

clsf

Oil, Gas, Coal, Geothermal, and
Other Minerals
Artesia, NM

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

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

At top prod. interval reported below 1230' FNL & 1350' FWL

At total depth

9a. API Well No.
30-015-27877

14. PERMIT NO.
DATE ISSUED

15. DATE SPUDDED
5/23/94

16. DATE T.D. REACHED
6/10/94

17. DATE COMPL. (Ready to prod.)
6/25/94

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*
3025' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
9300'

21. PLUG BACK T.D., MD & TVD
7375'

22. IF MULTIPLE COMPL., HOW MANY?
N/A

23. INTERVALS DRILLED BY
ROTARY TOOLS
0-9300'

CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6932'- 6956' Delaware

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL; DLL/MSFL; MSWC; CBL; CEL;

27. WAS WELL CORRED
Sidewall

CASING RECORD (Report all strings set in well)						CEMENTING RECORD		AMOUNT PULLED	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE						
13 3/8"	48#	308'	17 1/2"	425 Premium Plus				15 sacks	
8 5/8"	32#	3058'	12 1/4"	1300 35/65 Poz C; 200 Class 'C'				256 sacks	
5 1/2"	17#	9300'	7 7/8"	370 50/50 Poz H; 515 50/50 Poz H;					
				321 35/65 Poz C & 300 Class 'C'					

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	6831'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6932'-6956' (15) .42 holes		6932'-6956'	Acidize w/1500 gal 7 1/2% NEFF
			Frac w/20300 gal YF135 gel,
			8500 gal pad, 26000# 16/30
			Super LC & 15000# 16/30 Super

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/26/94		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/30/94	24			206	260	73	1262/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
450#	980#		206	260	73	39.7	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

35. LIST OF ATTACHMENTS

Deviation Survey; CNL; DLL/MSFL

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 7/14/94

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	Surface	325'	Redbed and Salt			
Salado	325'	1840'	Salt and Anhydrite			
Castille	1840'	3241'	Anhydrite			
Bell Canyon	3241'	4248'	Sandstone			
Cherry Canyon	4248'	5352'	Sandstone and Shale			
Brushy Canyon	5352'	7012'	Sandstone and Shale			
Bone Spring	7012'	9300' TD	Limestone			

38. GEOLOGIC MARKERS



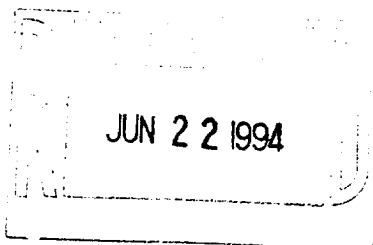
McGEE DRILLING CORPORATION

P.O. Box 2471

MIDLAND, TEXAS 79702

OFF 915 683-2501
FAX 915 683-1715

June 16, 1994



Strata Production Company
P. O. Box 1030
Roswell, New Mexico 88201

Re: Nash #20

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Eddy County, New Mexico.

132' - 1/4°	3058' - 4°	6315' - 1 1/4°
308' - 3/4°	3360' - 3°	6813' - 1 1/2°
790' - 3/4°	3600' - 2°	7307' - 1°
1284' - 3/4°	3848' - 1 1/2°	7802' - 1 1/2°
1176' - 1 1/4°	4344' - 1°	8343' - 1°
2269' - 1 1/4°	4836' - 1 1/4°	8789' - 3 3/4°
2766' - 3°	5842' - 1°	9300' - 1 1/2°

Sincerely,

G. H. "Mac" McGee
President

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 16th day of June, 1994 by
G. H. "Mac" McGee.

MY COMMISSION EXPIRES

3-2-95

NOTARY PUBLIC