

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

RECEIVED
BUREAU OF LAND MANAGEMENT

LC 069420

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sniper AM 6 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North Young Bone Spring

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 6, T-18S, R-33E

12. COUNTY OR
PARISH

13. STATE

Lea

NM

19. ELEV. CASINGHEAD

14. PERMIT NO.

DATE ISSUED

API #30-025-30652

15. DATE STUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (D.F., R.S.P., RT., GR., ETC.)

10-14-89

11-1-89

12-1-89

3922' GR

20. TOTAL DEPTH, MD & TVD

21. PLUG. BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

9400'

9321'

N/A

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)*

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

8463'-8589' (Bone Spring)

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-IDT, Sonic, DLL-MSFL

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	418'	17-1/2"	500 sx "C" + 2% CaCl	None
8-5/8"	24#	2789'	12-1/4"	1500 sx 35/65 + 250 sx "C"	None
5-1/2"	17#	9389'	7-7/8"	1st: 87 sx 35/65 + 400 sx "H"	None
				2nd: 773 sx 35/65 + 450 sx "H"	"H"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-7/8"	8558'	TA @ 8368'

31. PERFORATION RECORD (Interval, size and number)

8463'-8589' (31 4" holes)
8475'-8553.5' (41 4" holes)
Total of 72 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8463'-8589'	1400 gal 20% NEFE HCl w/ 50 BS. 6000 gal 20% NEFE gelled acid w/ 142 ball sealers. Flushed w/ 53.5 bbls 2% KCl.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-26-89		Pumping 2" x 1-1/2" x 30' insert pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-3-89	21	n/a	→	171	150	10	877	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
n/a	50	→	195	171	11.5	40.4		
4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Sold - Conoco, Inc.

35. LIST OF ATTACHMENTS

C-104, logs, inclination report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Jerry McCullough

TITLE Sr. Production Clerk

DATE 12/8/89

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1382'	2674'				
Base Salt	2674'	2990'				
Yates	2990'	3258'				
7 Rivers	3258'	4082'				
Queen	4082'	4352'				
Penrose	4352'	4540'				
Grayburg	4540'	4626'				
Loco Hills	4626'	4856'				
Premier	4856'	5064'				
San Andres	5064'	5404'				
Delaware	5404'	6396'				
Bone Spring	6396'	8057'				
1st BS Sand	8057'	8312'				
1st BS Carb	8312'	8436'				
Sniper Dolo	8436'	8615'				
Yound Deep Dolo	8615'	8631'				
2nd BS Sand	8631'	9074'				
2nd BS Carb	9074'	9400'	TD			

38. GEOLOGIC MARKERS

DEC 14 1989
OCD
HOBBS OFFICE