

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)

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

7. LEASE DESIGNATION AND SERIAL NO.

NM 40449

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT
P. O. BOX 1980

9. FARM OR RANCH, NEW MEXICO 88240

Federal AN

10. WELL NO.

1

11. FIELD AND POOL, OR WILDCAT

N Young Bone Springs

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

8-18-32

13. COUNTY OR PARISH

Lea

14. STATE

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 RESVR ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

P.O. Box 68 Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

At top prod. interval reported below

At total depth

1980' FSL X 660' FWL

Unit L, NW 1/4, SW 1/4

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1-10-85

16. DATE T.D. REACHED

2-23-85

17. DATE COMPL. (Ready to prod.)

5-14-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3177.5' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

10,600'

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

9055'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - TD

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

8256' - 8294', Bone Springs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustic CBH, Dual Laterolog, Comp Density / Comp Newton Log

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	53.20#	40'	24"	3 Yds Redi Mix	None
13 3/8"	54.5 # K-55	405'	17 1/2"	450 SX class C w/ Add	225 SX Circ
8 5/8"	32# J2K-55	2814'	12 1/4"	1200SX C Lite, 400SX C neat	280 SX Circ
5 1/2"	17# N-80, K-55	10,607'	7 7/8"	1570 SX H w/ Add, 400 SX H neat	95 SX Circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8354'	

31. PERFORATION RECORD (Interval, size and number)

9164' - 9220', 9242' - 54' w/ 4 JSPP (Squeezed)

(4000" - 224 total)

8256' - 94' w/ 4 DPJSPP

(Diam = .5000" - 152 total, 90° phasing)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9164' - 9225'	6500 gal 15% HCL w/ Additives
9164' - 9254'	125 SX class H w/ Add.
8256' - 8294'	4000 gal 15% NEFE HCL w/ Add
8256' - 8294'	8000 gal gel 20% HCL Acid and

20,000 gal 40# gel x-linked w/ 2% KCL FW

33. PRODUCTION

DATE FIRST PRODUCTION 4-20-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-13-85	24			94	42	18	190

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Flared

35. LIST OF ATTACHMENTS

Logs mailed 3/13 and 3/24 1985. Deviation Survey

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

SIGNED

[Signature]

TITLE

Administrative Analyst

DATE

15 May 1985

*(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 as to any matter within its jurisdiction.

045-BLM-C, 1-JRB, 1-FJN, 1-NLG, 1-Gulazu 1-Belco 1-Gulf-m.d. 1-Cities Services.

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bone Springs	8256'	8292'	Oil, Water, and Gas	Seven Rivers	2970'	
Wolfcamp	10,400'	10,426'	Oil, Water, and Gas	Queen	3696'	
Wolfcamp	10,476'	10,524'	Oil, Water, and Gas	Penrose	3942'	
Bone Springs	9164'	9254'	Water	Grayburg	4252'	
				Bone Springs	6288'	
				1st B.S. Sand	7950'	
				2nd B.S. Carb.	8256'	
				2nd B.S. Sand	8596'	
				3rd B.S. Sand	9290'	
				Wolfcamp	9546'	

38.

RECEIVED
JUN - 8 1985
O.C.D.
HOBBS OFFICE