

Drawer DD
Artesia, NM 88210

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 37604

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Boomer Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Lucky Lake Queen

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

Unit L, Sec. 10-T15S-R29E

12. COUNTY OR
PARISH

Chaves

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. BEHVR. ☐ Other ☐

2. NAME OF OPERATOR

Abo Petroleum Corporation

3a. Area Code & Phone No.

505/748-0000

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

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

At surface 1650' FSL, 330' FWL, Sec. 10-15S-29E

At top prod. interval reported below

At total depth

9a. API Well No.

30-005-62793

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDED

7-31-90

16. DATE T.D. REACHED

8-17-90

17. DATE COMPL. (Ready to prod.)

10-12-90

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

3868' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1873'

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

1873'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVAL
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-1873'

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

1816-1838' Queen

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron

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
8-5/8"	24#	266'	12 1/2"	185 sx	
4 1/2"	9.5 & 10.5#	1873'	8"	175 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1752'	-

31. PERFORATION RECORD (Interval, size and number)

1816-1838' w/15 .40" Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1816-1838'	w/2000g. 7 1/2% acid.
	SF w/34000g. gel KCL + 45000#
	20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-3-90		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-12-90	24	-	→	7	TSTM	35	---	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	-	→	7	TSTM	35	32°		

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

TSTM

35. LIST OF ATTACHMENTS

Deviation Survey, Logs

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

SIGNED

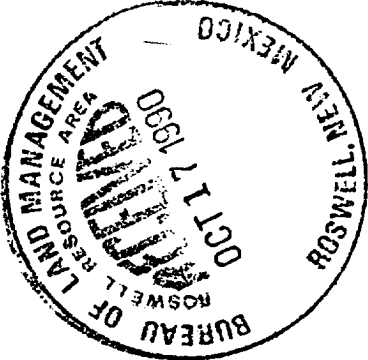
TITLE

Production Supervisor

DATE 10-15-90

*(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.
			

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates Seven Rivers Queen	1060 1582 1812	