

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-78232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.

30-005-62999

10. FIELD AND POL. OF WILDCAT
Wildcat 5A
Palma Mesa South

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

1980' FSL & 1980' FEL

Sec. 35, T-8S, R-27E.

12. COUNTY OR
PARISH
Chaves

13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☒ Other P/A

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Collins Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2443, Roswell, NM 88202-2443

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

At surface

1980' FSL & 1980' FEL, Sec. 35, T-8S, R-27E.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DEC 30 1993

15. DATE SPUDDED

11-27-93

16. DATE T.D. REACHED

12-02-93

17. DATE COMPL. (Ready to prod.)

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

3895 GL

19. ELEV. CASINGHEAD

3893

20. TOTAL DEPTH, MD & TVD

2190

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-2190'

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

none

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Compensated Neutron, Litho-Density

27. WAS WELL CORED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" J-55	24	459'	12 1/2"	245	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

none

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE
PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.
WATER—BSL.	GAS—MCF.	OIL GRAVITY-API (CORR.)
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE

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

DEC 23 1993

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs

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

SIGNED Ray H. Collins

TITLE Pres. Collins Oil & Gas Corp. DATE 12-13-93

*(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.
Yates	0	20	Sand & caliche
	20	42	Sand & shale
	42	465	Shale & anhydrite
	465	475	Grey sand
	475	1030	Shale, Anhydrite & salt
Queen	1030	1080	Grey sand
	1080	1480	Red sand
	1480	1520	Grey & red sand
Grayburg	1520	2120	Brown & grey dolomite
	2120	2190	Black dolomite, T.D. well at 2190' with
			1 bbl of oil & 9 bbls. of sulphur water
San-Andres	2120		in 24 hr test.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	465	
Queen	1030	
Grayburg	1480	
San-Andres	1520	
P-1	2120	