

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐

3. NAME OF OPERATOR: Continental Oil Company

4. ADDRESS OF OPERATOR: Box 460, Hobbs, New Mexico 88240

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1780' F.N. 4 W. 1/4 of Sec. 21, T-17S, R-32E, Lea County, N. Mex.
At top prod. interval reported below
At total depth Same

5. LEASE DESIGNATION AND SERIAL NO. LC-029509A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Boish A

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT QUEEN GAS

11. T.C., T.R., M., OR BLOCK AND SURVEY OR AREA Sec 21, T-17S, R-32E

12. COUNTY OR PARISH Lea

13. STATE N. Mex.

14. PERMIT NO. DATE ISSUED

16. DATE SPUNDED 11-1-53

16. DATE T.D. REACHED 4-19-54

17. DATE COMPL. (Ready to prod.) 4-30-54

18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4069' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 12,780'

21. PLUG BACK T.D., MD & TVD 8992' PB

22. IF MULTIPLE COMPLETIONS, HOW MANY? 1

23. INTERVALS DRILLED BY

24. ROTARY TOOLS

25. CABLE TOOLS

26. REDUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 3079'-3154' QUEEN GAS

27. WAS DIRECTIONAL SURVEY MADE

28. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Neutron log

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

30. WAS WELL CORED YES

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	36#	178'	17 1/4"	160	None
9 5/8"	36#	4198'	12 1/4"	3370	None
5 1/2"	17, 20, 23#	11,813'	8 3/4"	1,850	None

LINER RECORD					30.	TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/4"	3087'	

PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3079'-3082'-3100'-3103'-3119'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3122'-3135'-3137'-3146'-3154'		8942'-8980'	100 SACKS CLASS C CEMENT Squeeze
W/1 JS PF.		3079'-3154'	2000 gal. 15% MCA Acid

33. PRODUCTION

34. DATE FIRST PRODUCTION

35. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

36. WELL STATUS (Producing or shut-in)

37. DATE OF TEST

38. HOURS TESTED

39. CHOKE SIZE

40. PROD'N. FOR TEST PERIOD

41. OIL—BBL.

42. GAS—MCF.

43. WATER—BBL.

44. GAS-OIL RATIO

45. COW, TUBING PRESS.

46. CASING PRESSURE

47. CALCULATED 24-HOUR RATE

48. OIL—BBL.

49. GAS—MCF.

50. WATER—BBL.

51. OIL GRAVITY-API (CORR.)

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

53. TEST WITNESSED BY

54. LIST OF ATTACHMENTS

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

SIGNED M. E. Neal TITLE Staff Supervisor DATE 8-12-69