

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 *

5. LEASE DESIGNATION AND SERIAL NO.

NM 082

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Ballard DE

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Lynch Yates Seven-Rivers Sd

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

22-208-34E NM PM

12. COUNTY OR PARISH

13. STATE

Lea

New Mexico

1a. TYPE OF WELL:

OIL WELL

GAS WELL

JUL 13 11 22 AM '65

b. TYPE OF COMPLETION:

NEW WELL

WORK OVER

DEEP-EN

PLUG BACK

DIFF. RESVR.

Other

2. NAME OF OPERATOR

Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico

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

At surface **1650' from South line and 990' from West line**

At top prod. interval reported below

At total depth

same as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

4-19-65

16. DATE T.D. REACHED

5-10-65

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3750'

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

3717'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3636'-3700' Yates

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Collar 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
8-5/8" CD	24#	1565'	11"	475 Sks.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2" OD	1438'	3748'	550		2-3/8" CD	3630'	

31. PERFORATION RECORD (Interval, size and number)

**3636-38', 3652-54', 3658-61', 3670-74',
3686-3700' (3/8" - 50 holes.)**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3636-3700'	750 gals. NA
3636-3700'	20,000 gals. ref. oil and 20,000 Sand plus 500# Adomite & 37 ball sealers.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
	Pumping 2"	Shut-in					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-14-65	24			0	0	19	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			0	0	19		

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

TEST WITNESSED BY

W. L. Sisson

35. LIST OF ATTACHMENTS

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

SIGNED

[Signature]

TITLE

Superintendent

DATE

7-6-65

*(See Instructions and Spaces for Additional Data on Reverse Side)

Orig&2cc: USGS, cc: Regional Office, cc: Mr. L.A. Roberts, Jr. cc: file

