

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 12-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

5. LEASE DESIGNATION AND SERIAL NO.

LC 060122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Trigg-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

27-18S-27E

12. COUNTY OR  
PARISH

Lddy

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☒DRY ☐

Other

b. TYPE OF COMPLETION:

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

Other

2. NAME OF OPERATOR

Sinclair Oil &amp; Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico 88240

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

At surface 1980' fr North line &amp; 660' fr West line

At top prod. interval reported below

At total depth as above

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

12-29-66

16. DATE T.D. REACHED

2-22-67

17. DATE COMPL. (Ready to prod.)

Shut-in

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

3425' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

9935'

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

9900'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

3425' GR

23. INTERVALS  
DRILLED BY

0-9935'

ROTARY TOOLS

CABLE TOOLS

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

9781-89', 9792-95' Morrow

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrical, Gamma/Gamma Density, Micro Survey, Neutron &amp; Acoustic

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
11-3/4" OD	42#	318'	14"	300 sacks	None
8-5/8" OD	24#	2500'	11"	1325 sacks	None
4-1/2" OD	11.6#	9935'	7 7/8"	675	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8" OD	9732'	9665'

31. PERFORATION RECORD (Interval, size and number)

9781-89', 9792-95' w/4-3/8" holes.

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

DETH interval (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33. ARTESIAN PRODUCTION

DATE FIRST PRODUCTION 3-7-67		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 3-26-67	HOURS TESTED 4 Point 4 hrs.	CHOKE SIZE 7/64" to 20/64"	PROD'N. FOR TEST PERIOD " —————>	OIL—BBL. None	GAS—MCF. 3087	WATER—BBL. None	GAS-OIL RATIO None
FLOW. TUBING PRESS. 2900# to 600#	CASING PRESSURE Pkr	CALCULATED 24-HOUR RATE —————>	OIL—BBL. None	GAS—MCF. AOF 1501	WATER—BBL. None	OIL GRAVITY-API (CORR.) None	

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

Well shut-in, waiting on Transporter connection.

TEST WITNESSED BY

Mr. C. E. Butler

35. LIST OF ATTACHMENTS

Drill Stem Tests 1 thru #6.

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

SIGNED

TITLE

Superintendent

DATE

3-27-67

\* (See Instructions and Spaces for Additional Data on Reverse Side)  
cc: USGS, Artesia  
cc: Regional Office

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stages cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROSITY 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.

See attached Sheet #2 for Drill Stem Tests.

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE VERT. DEPTH

Queen

1065'

San Andres

1875'

Glorietta

3580'

Paddock

3775'

Bone Springs LS

4105'

Wolfcamp

7183'

Clasco

8003'

Canyon LS

8105'

Strawn LS

8440'