

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

See other in-
structions on
reverse sideForm 9-330 (Rev. 5-65)
Geological Survey

LEASE DESIGNATION (See Instructions)

SF 078673

6. LEASE INDIAN ALLOTTEE OR OTHER NAME
None

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schlesser Federal WN

9. WELL NO.
610. FIELD AND POOL OR SUBSTRAT
Basin Dakota

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

Sec. 3-27N-11 W

N.M.P.M.

12. COUNTY OR
San Juan13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: ☐ AIR ☐ GAS ☒ WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION

NEW ☒ WELL ☐ WORK ☐ OVER ☐ DEEP ☐ PLUG ☐ BACK ☐ DIFF. ☐ CEMENT ☐ Other

2. NAME OF OPERATOR

Sinclair Oil & Gas Company

3. ADDRESS OF OPERATOR

601 Denver Club Building Denver, Colorado

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

At surface 1110' from the North line and 1010' from the East line

Sec. 3-27N-11W

At top prod. interval reported below Same

At total depth Same

1. PERMIT NO.

DATE ISSUED

Mr. Rudolph C. Bauer 10-16-64

15. DATE SET DOWN

10-27-64

16. DATE T.D. REACHED

11-7-64

17. DATE COMPLETION (Ready to produce)

12-11-64

18. ELEVATIONS (D.F., R.N., L.T., GR., ETC.)*

6012 GL

19. ELEV. CAS. GROUND

6012 GL

20. TOTAL DEPTH, MD & TVD

6520'

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

6487'

22. IF MULTIPLE COMPLETIONS, HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0 - 6520'

CABLE TOOLS

None

24. PRODUCING INTERVALS OF THIS COMPLETION TOP B.O.D., NAME (MD AND TVD)*

Graneros 6324-64

Dakota 6400-6477

25. WAS AN ADDITIONAL SURVEY MADE

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electric Log, Densilog, Acoustic Cement Bond Log, Perf. Form. Chart

27. WAS WELL LOGGED

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"	21.5	355	12-1/4	250 sx	None
4-1/2"	10.5	6519'	7-7/8	1st stage 400 sx 2nd stage 1000 sx	None

29. LINER RECORD

SIZE	DEPTH SET (MD)	BOTTOM (MD)	SAGG CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8	6324	None

31. PERFORATION RECORD (Interval, size and number)

Graneros 6324-32' and 6352-64' w/4/4"

Dakota 6471-77', 6426-54', 6400-21' w/10" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL SET
6324-32, 6352-64'	w/20,000# ad & 20,000 gal wtr.
6471-77, 6426-54'	w/50,000# ad & 50,000 gal wtr.
6400-21	

33. PRODUCTION

DATE FIRST PRODUCTION: SI Waiting on Conn. PRODUCTION METHOD: Flowing, gas lift, pumping—size and type of pump: Flowing WELL STATUS (Producing or SI Waiting on Connection)

DATE OF TEST	HOLES TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
11-11-64	17-1/2	3/4"	None	None	5594 MCFPD	None	None
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY—API (CORR.)	
350#	1100#	None	None	5594 MCFPD	None	None	

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

To be sold to El Paso Natural Gas Company

TEST WITNESSED BY

Mr. James E. Taylor

35. LIST OF ATTACHMENTS

2 Each of logs listed in No. 26

5 - (No. 37) Summary of Porous Zone

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

SIGNED

TITLE

Senior Clerk

DATE

12-15-64

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

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, for use of such, for and to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and this procedure are given in the instructions, 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 forms 222 and 2 and 32 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 33.

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 or 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: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage 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 21 above.)

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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NAME	MEAN DEPTH	TOP	TRUE VERT. DEPTH