

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078863

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

Brause Federal WN

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28-28N-11W N80W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

501 Lincoln Tower Building Denver, Colorado

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

At surface 1190' from the South line and 1625' from the West line
Sec. 28-28N-11W San Juan County, New Mexico

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

Mr. P. T. McGrath 2-2-65

DATE ISSUED

15. DATE SPUDDED

2-4-65

16. DATE T.D. REACHED

2-14-65

17. DATE COMPL. (Ready to prod.)

3-6-65

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

5814' OL

19. ELEV. CASINGHEAD

5814'

20. TOTAL DEPTH, MD & TVD

6380'

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

6315'

22. IF MULTIPLE COMPL.,
HOW MANY*

None

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

2-6380

None

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

6199' - 6321' Graneros Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

IL-S, GR-D, Correlation, & Out. Top Logs

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" OD	24#	372'	12-1/4"	230 sz	None
4-1/2" OD	10.5#	6379'	7-7/8"	1st Stage 400 sz	None
				2nd Stage 625 sz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2 3/8	6190	

31. PERFORATION RECORD (Interval, size and number)

Graneros 6199-6206', 6224'-27' w/1/4" ft
Dakota 6283-6321' w/2/4" ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6283-6321 Dakota	60,000# 34 & 60,000 gal wtr.
6224'-27, 6199-6206' Graneros	20,000# 34 & 20,000 gal wtr

33.*

PRODUCTION

DATE FIRST PRODUCTION

None

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

SI Waiting on Connection

WELL STATUS (Producing or
shut-in)

SI Waiting on Connection

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-6-65	24 hrs	3/4"	→	None	4735 MCFPD	None	None
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100#	800#	→	None	4735 MCFPD	None		

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

Waiting on Connection El Paso Natural Gas Company

TEST WITNESSED BY

Mr. J. E. Taylor

35. LIST OF ATTACHMENTS

2 each log listed in No. 26. 5 copies No. 37 Summary of Porous Zones

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

4-5-65

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

INSTRUCTIONS

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.), formations, 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 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.

Item 29: "Sacks 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 24 above.)

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