

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. ST 076863	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVL. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME None	
2. NAME OF OPERATOR Sinclair Oil & Gas Company		7. UNIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR 601 Denver Club Building Denver, Colorado		8. FARM OR LEASE NAME Braine Federal WN	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 800' from the North line and 1590' from the East line, Sec. 33-28N-11W At top prod. interval reported below Same At total depth Same		9. WELL NO. 4	
14. PERMIT NO. Mr. P. T. McGrath 12-1-64		12. COUNTY OR PARISH San Juan	
DATE ISSUED 12-1-64		13. STATE New Mexico	
15. DATE SPUDDED 12-13-64	16. DATE T.D. REACHED 12-24-64	17. DATE COMPL. (Ready to prod.) 2-26-65	18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5961 OL
19. ELEV. CASINGHEAD 5961		20. TOTAL DEPTH, MD & TVD 6525'	
21. PLUG, BACK T.D., MD & TVD 6488'		22. IF MULTIPLE COMPL., HOW MANY* Single Zone	
23. INTERVALS DRILLED BY 0 - 6525'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6339-43' Graneros 6398-6434 Dakota	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IR-S, GR-D, Correlation, & Out top logs	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8-5/8" OD		WEIGHT, LB./FT. 21.4	
DEPTH SET (MD) 353'		HOLE SIZE 12-1/4"	
CEMENTING RECORD 240 sz		AMOUNT PULLED None	
Cementing Record 1st stage 400 sz 2nd stage 836 sz & 400 sz ft strata crote		29. LINER RECORD	
SIZE None		TOP (MD) None	
BOTTOM (MD) None		SACKS CEMENT* None	
SCREEN (MD) None		30. TUBING RECORD	
SIZE None		DEPTH SET (MD) None	
PACKER SET (MD) None		31. PERFORATION RECORD (Interval, size and number) Graneros 6339-43 w/1/4" ft Dakota 6398-6434 w/2" ft	
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		33.* PRODUCTION	
DEPTH INTERVAL (MD) 6339-43 & 6398-6434' from w./40,000' 20-40 sd and 20,000' 10-20 sd, 60,000 gal 1% CaCl water w/500# J-100		DATE FIRST PRODUCTION None	
AMOUNT AND KIND OF MATERIAL USED SI waiting on connection		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SI waiting on connection	
WELL STATUS (Producing or Shut-in) Shut-in		DATE OF TEST 2-25-65	
HOURS TESTED 24 hrs		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD 0		OIL—BBL. 3785 MCFD	
GAS—MCF. 0		WATER—BBL. 0	
GAS-OIL RATIO 0		FLOW. TUBING PRESS. 2254	
CASING PRESSURE 800#		CALCULATED 24-HOUR RATE 0	
OIL—BBL. 0		GAS—MCF. 2785 MCFD	
WATER—BBL. 0		OIL GRAVITY-API (CORR.) 0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on connection		TEST WITNESSED BY Mr. J. E. Taylor	
35. LIST OF ATTACHMENTS 2 Eash logs listed in No. 26, 5 - No. 37 Summary of Poreous Zones		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Clyde P. Lopez		TITLE Sanitar Clerk	
DATE 2-25-65		DATE 2-25-65	

*(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, 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, 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 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 22: "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.)

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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH