

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

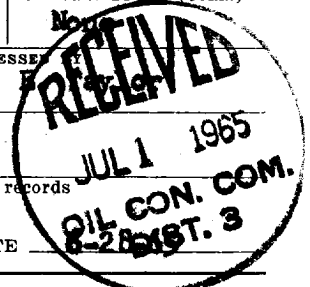
SUBMIT IN DUPLICATE*

(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 RECEIVED				5. LEASE DESIGNATION AND SERIAL NO. NM 05146			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other JUN 30 1965				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR SINCLAIR OIL & GAS COMPANY				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 501 Lincoln Tower Building, Denver, Colorado 80203				8. FARM OR LEASE NAME FEDERAL MADDOX (WN)			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 f/SL & 990 f/WL At top prod. interval reported below Same At total depth Same				9. WELL NO. 4			
14. PERMIT NO. Mr. P.T. McGrath				DATE ISSUED 3-1-65			
15. DATE SPUNDED 4-5-65				16. DATE T.D. REACHED 4-21-65			
17. DATE COMPL. (Ready to prod.) 6-3-65				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5838 OL			
19. ELEV. CASINGHEAD 5838 OL				10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA			
20. TOTAL DEPTH, MD & TVD 6640				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-30N-13W NMPM			
21. PLUG, BACK T.D., MD & TVD 6605				12. COUNTY OR PARISH San Juan			
22. IF MULTIPLE COMPL., HOW MANY* None				13. STATE New Mexico			
23. INTERVALS DRILLED BY →				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Graneros - Dakota 6446-6560			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN I-E, GR - DENSITY, Cmt. Bond			
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		24#	353	12-1/4"	230 sx		None
4-1/2		10.5#	6638	7-7/8"	1st stage 400 sx 2nd stage 650 sx		None
29. LINER RECORD				30. TUBING RECORD			
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
NONE					2-3/8	6428	None
31. PERFORATION RECORD (Interval, size and number) Graneros 6446-60 w/4/ft Dakota 6506-12, 6534-60 w/2/ft.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				Graneros 6446-60 w/20000# sd & 24000 gal water			
				Dakota 6534-60, 6506-12 w/45000# sd & 60000 gal water			
33.* PRODUCTION							
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) S.I. Waiting on Connection				WELL STATUS (Producing or shut-in) S.I. Waiting on Connection	
DATE OF TEST 6-4-65	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. None	GAS—MCF. 3125	WATER—BBL. None	GAS-OIL RATIO None
FLOW. TUBING PRESS. 150#	CASING PRESSURE 700#	CALCULATED 24-HOUR RATE →	OIL—BBL. None	GAS—MCF. 3125	WATER—BBL. None	OIL GRAVITY-API (CORR.) None	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) S.I. Waiting on Connection to be sold to El Paso Nat. Gas Co.						TEST WITNESSES Mr. J. E. ...	
35. LIST OF ATTACHMENTS 2 each No. 26 5 each No. 37							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE [Signature]		DATE [Signature]			

*(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, 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 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: "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:			38. GEOLOGIC MARKERS			
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			NAME	TOP		
FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH