

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 JUN 7 1965
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Sinclair Oil & Gas Company

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

3. ADDRESS OF OPERATOR
501 Lincoln Tower Building, Denver, Colorado, 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1090' from the South line and N 990' from the West line, Sec. 12 12-30N-13W, San Juan County, New Mexico**
At top prod. interval reported below **Same**
At total depth **Same**

14. PERMIT NO. **Mr. P. T. McGrath** DATE ISSUED **3-1-65**

5. LEASE DESIGNATION AND SERIAL NO.
N 6546

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
None

7. UNIT AGREEMENT NAME
None

8. FARM OR LEASE NAME
Federal Haddox NW

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

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

12. COUNTY OR TERRITORY
San Juan

13. STATE
New Mexico

15. DATE SPUDDED **3-9-65** 16. DATE T.D. REACHED **3-22-65** 17. DATE COMPL. (Ready to prod.) **4-21-65** 18. ELEVATIONS (DE, RKB, RT, GR, ETC.)* **5046' OL** 19. ELEV. CASINGHEAD **5046' OL**

20. TOTAL DEPTH, MD & TVD **6640'** 21. PLUG, BACK T.D., MD & TVD **6596'** 22. IF MULTIPLE COMPL., HOW MANY* **None** 23. INTERVALS DRILLED BY **Rotary Tools** 24. ROTARY TOOLS **6-640'** 25. CABLE TOOLS **None**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **6424-6536'** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN
I-ES, Density Log, Correlation Log, Cmt. Bond Log

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" OD	24#	378	12-1/4"	230 sz	None
4-1/2" OD	10.5#	6639'	7-7/8"	1st Stage 400 sz	None
				2nd Stage 650 sz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6402	None

31. PERFORATION RECORD (Interval, size and number)

Graneros 6424-34' w/4/8"
Dakota 6504-35, 6490-96' w/2/8"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Dakota 6504-35'	and 6490-96' w/60,000 gal & 83,000 gal HCl wtr.
Graneros 6424-34'	w/15,000 gal & 16,000 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 **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
4-21-65	24	3/4	None	None	2175 MCFD	None	None
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL—GAS RATIO (CORR.)	
150#	600#	None	None	2175 MCFD	None	None	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SI Waiting on Connection will be sold to El Paso Natural Gas Co.

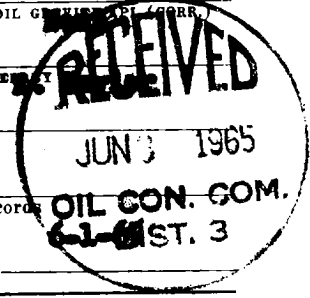
TEST WITNESSES

35. LIST OF ATTACHMENTS
2 - each log listed in No 26, 5 each 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 [Signature] TITLE **Senior Clerk** DATE _____

*(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, the following instructions apply.

in and prepared prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations 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.

Interval(s) produced 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 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.

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	TRUE VERT. DEPTH