

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.

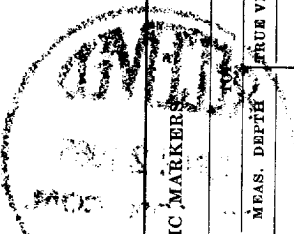
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

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: 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	NAME		
DESCRIPTION, CONTENTS, ETC.			MEAS. DEPTH		
			TRUE VERT. DEPTH		

Sinclair Oil & Gas Co.
Maddox Federal # 3
1035/N 1145/E Sec. 24-30N-13W
San Juan Co. New Mexico

Elev. 5904' Gr.

SPub: 3-24-65

Comp: 4-25-65

IPF. 2492 mcf/D $3\frac{1}{4}$ " ch.

Casing. 8 $\frac{5}{8}$ " @ 373 w/230 st.

4 $\frac{1}{2}$ " @ 6674 w/1050 st.

Log Tops.

Pictured cliffs	1980 + 3924
Lewis Sh.	2145 + 3759
Mesaverde	3575 + 2229
Mancos	4688 + 1216
Gallup	5645 + 259
Sanastee	6058 - 154
Greenhorn	6400 - 496
Graneros	6458 - 554
Dakota	6595 - 691
TD	6675'

Lithology

Kirtland - Fruitland Surface to 1980

Shales with thick to thin interbedded sands.
Some thin coals.

Pictured Cliffs	1980 to 2145	Sandstone, white to gray well sorted. Shaly & silty toward base.
Lewis Shale	2145 to 3575	Shale, soft, dark gray. Slightly silty from 3110 to 3575
Mesaverde	3575 to 4688	Sandstones with many thin to thick, dk. gray interbedded shales. Some scattered coals.
Mancos	4688 to 5645	Shale, gray. sl. calcareous. Few thin silty streaks
Gallup	5645 to 6058	Siltstone and shale, with a few silty fine sands.
Sanastee	6058 to 6400	Siltstones, gray with thick gray shales, sl. calcareous
Greenhorn	6400 to 6458	Shaly Limestone and hard gray calcareous shales.
Graneros	6458 to 6512	Shale gray-brn calcareous
	6512 to 6595	Sandstone fn. gr. silty with streaks of silty shales.
Dakota	6595 to T.D.	Sandstone lt gray to white. Fn. to med gr. subround to subangular, with siltstones and limy shales.