

Form approved.
Budget Bureau No. 42-R355.5.

***(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: 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
	0	1920	Red sand and shale	Hustler	1920	
	1920	1970	Anhydrite	Salt	1970	
	1970	2293	Salt and anhydrite	Nates	2293	
	2293	2456	Red beds and anhydrite	Queen	2965	
	2456	4434	Dolomite & anhydrite	San Andres	3456	
				Laughter	4143	

660' FN & EL Section 29, T-7-S, R-33-E

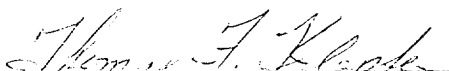
Roosevelt County, New Mexico

HODGS SERVICE O. C. O.
JAN 4 11 33 AM '66

CORE DESCRIPTION

Core No. 1	4171 - 4211'	Cut 40'	Recovered 39'
4171 - 4172'	Gray to buff, fine crystalline dolomite with good stain, few horizontal and vertical fractures, bleeding gas and water.		
4172 - 4173'	Gray to buff, dense to fine crystalline dolomite.		
4173 - 75.5'	Gray to buff, fine crystalline dolomite with good stain and odor, few vertical fractures bleeding water.		
75.5 - 4179'	Tan to brown, dense to fine crystalline dolomite with anhydrite inclusions.		
4179 - 4180'	Gray to buff, fine crystalline dolomite with slight stain, anhydrite inclusions.		
4180 - 4182'	Tan to brown, dense to fine crystalline dolomite, tight.		
4182 - 4183'	Gray to buff, fine crystalline dolomite with good stain and odor, few horizontal fractures bleeding gas and water.		
4183 - 84.2'	Tan to brown, dense to fine crystalline dolomite with slight stain.		
84.2' - 88.2'	Gray to buff, fine crystalline dolomite with good pinpoint porosity at 84.2 - 85 & 87, fair to good stain, scattered anhydrite inclusions, few horizontal fractures bleeding gas and water.		
88.2 - 4195'	Tan to brown, dense to fine crystalline dolomite with scattered anhydrite inclusions, few vertical fractures bleeding gas and water, slight stain at 90 - 91.5 & 93.8 - 94.2'.		
4195 - 4207'	Gray to buff, fine crystalline dolomite with stain, scattered anhydrite inclusions, good pinpoint porosity at 96.8 - 97.2', 4202.5 - 4205' and 4205.8 - 4207'.		
4207 - 4210'	Tan to brown, dense to fine crystalline dolomite, some stain, vertical fractures in the bottom 1' bleeding oil.		
4210 - 4211'	Not recovered.		

Described by:


Thomas F. Klepfer

ALLIRISH & COMPANY AND B. G. HOWELL NO. 1 FEDERAL 29 DE O. C. C.

660' FN & EL Section 29, T-7-S, R-3-E 4 11 33 AM '66

Roosevelt County, New Mexico

CORE DESCRIPTION

Core No. 2	4256 - 4319.5'	Cut and Recovered 63.5'
4256 - 4259'	Tan to brown, fine crystalline to sucrosic dolomite, good stain and odor, slight bleeding of water, few anhydrite inclusions.	
4259 - 4262'	Tan to brown, dense to fine crystalline dolomite with scattered anhydrite inclusions, slight scattered stain.	
4262 - 4272'	Tan to brown, dense to fine crystalline dolomite with fair scattered stain, few vertical fractures bleeding oil.	
4272 - 4273'	Tan to brown, dense to fine crystalline dolomite good stain and odor, pinpoint porosity.	
4273 - 4282'	Tan to brown, dense to fine crystalline dolomite with scattered stain, few vertical fractures bleeding oil.	
4282 - 4284'	Tan to brown, fine crystalline to sucrosic dolomite, good stain, large vuggy to pinpoint porosity, few vertical fractures bleeding oil.	
4284 - 4287'	Tan to brown, dense to fine crystalline dolomite with vertical fractures bleeding oil, good stain.	
4287 - 4290'	Tan to brown, dense to fine crystalline dolomite, few vertical fractures bleeding oil.	
4290 - 4295'	Tan to brown, fine crystalline to sucrosic dolomite with pinpoint to large vuggy porosity, good stain.	
4295 - 4312'	Tan to brown, dense to fine crystalline dolomite with scattered zones of pinpoint porosity and fair stain.	
4312 - 4317'	Tan to brown, fine crystalline to sucrosic dolomite, bleeding oil, good stain.	
4317 - 19.5'	Tan to brown, dense to fine crystalline dolomite with vertical and horizontal fractures, few anhydrite inclusions, bleeding oil in fractures.	

Described by:


Thomas F. Klepfer