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Budget Bureau No. 42-R-355.3.
Approval expires 12-31-55.

Form 9-330

U. S. LAND OFFICE **Navajo Contract**SERIAL NUMBER **#11-20-603-597**Co. LEASE OR PERMIT TO PROSPECT **201123**

OIL CON. COM.

DIST. 3

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Navajo Contracting Company** Address **Box 2180, Houston, Texas**
Lessor or Trust **Navajo Contracting Company** Field **Navajo Contracting Company** State **New Mexico**
Well No. **1** Sec. **6** T. **11N** R. **10E** Meridian **San Juan** County **San Juan**
Location **990** ft. of **A** Line and **990** ft. of **B** Line of **Section 4** Elevation **5111**
(Denote floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **August 17, 1956** Signed **Russell M. Libby** of place **Libby**
Title **District Superintendent**

Summary on this page is for the condition of the well at above date
Commenced drilling **April 26, 1956** Finished drilling **August 9, 1956**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to None	No. 4, from 0 to 0
No. 2, from 0 to 0	No. 5, from 0 to 0
No. 3, from 0 to 0	No. 6, from 0 to 0
IMPORTANT WATER SANDS	
No. 1, from 0 to 0	No. 3, from 0 to 0
No. 2, from 0 to 0	No. 4, from 0 to 0

RASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
13-3/8	48	8	Domest.	299	Hall.			
9-5/8	36	8	Domest.	998	Hall.			
5-1/2	17	8	Domest.	598	Hall.			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	313	250	Pumped		
9-5/8	3000	750	Pumped		
5-1/2	7049	200	Pumped		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to **8681** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 9, 19**56** Put to producing **Plugged and Abandoned**, 19____

The production for the first 24 hours was **None** barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours **None** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **None**

EMPLOYEES

C. H. Mayhan, Driller **T. M. Hairston**, Driller
Aaron Holmes, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	313	313	Surface
313	3259	2946	Sand and shale
3259	3573	314	Shale
3573	3919	346	Sand and shale
3919	4235	316	Black and red shale and sand
4235	4267	32	Shale
4267	4811	544	Blue shale and sand
4811	5058	247	Red and blue shale
5058	5759	701	Sand and shale
5759	5877	118	Red and blue shale and sand
5877	6086	203	Sand, shale and limestone
6086	6160	80	Red shale
6160	7099	935	Limestone and shale
7099	7134	39	Limestone and anhydrite
7134	7186	54	Dolomite and limestone
7186	7221	33	Dolomite and anhydrite
7221	7271	50	Dolomite and shale
7271	7452	181	Dolomite and limestone
7452	7690	238	Limestone, dolomite and chert
7690	7835	145	Limestone and chert
7835	7905	70	Shale and limestone
7905	8309	404	Limestone, shale, chert and dolomite
8309	8372	63	Dolomite
8372	8406	34	Dolomite and sand
8406	8674	168	Sand, dolomite and shale
8674	8681	7	Granite

FORMATION RECORD—Continued

