



LOCATE WELL CORRECTLY



00213246

Budget Bureau No. 42-R-355.3.
Approval expires 12-31-65.

U. S. LAND OFFICE Denver, Colo.
SERIAL NUMBER Colorado 09222
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEST IMAGE
AVAILABLE

LOG OF OIL OR GAS WELL

Company Malco Refineries, Inc. Address Box 660, Roswell, New Mexico
Lessor or Tract B. A. Ogle Field Buck Peak State Colorado
Well No. 1 Sec. 23 T. 6N R. 90W Meridian 6th P. M. County Moffat
Location 1023 ft. N. of S. Line and 1005 ft. E. of E. Line of Sec. 23 Elevation 7168
(Derrick 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.

Signed J. R. McKinn Title Drig. and Prod. Supt.

Date October 17, 1957

The summary on this page is for the condition of the well at above date.

Commenced drilling June 18, 19 57 Finished drilling August 1, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6205 to 6249 No. 4, from _____ to _____
No. 2, from 6299 to 6602' No. 5, from _____ to _____
(questionable)
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8 rd.	Youngs	141'	Baker guide				
7"	20.25	8 rd.	Youngs	6299.41'					
5-1/2"	14.25	8 rd.	Youngs	6375-6663'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	141'	120	Pump and plug		
7"	6299.41'	150	Pump and plug		
5-1/2"	6375-6663'	hung (suspended)	not cemented		

Adapters—Material-----Size-----

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 10 feet, and from 10 feet to 15 feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Well has only produced load oil to DATES

date put in well from off lease.

Put to producing _____, 19____

The production for the first 24 hours was ----- barrels of fluid of which -----% was oil; -----% emulsion; -----% water; and -----% sediment. Gravity, °Bé. -----

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

-----, Driller

R. L. Parker, Driller

W. L. Buchanan, Driller

M. R. Nunyan, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1570'	1570'	Sandstone and shale with coal seams (Mesaverde)
1570'	1754'	184'	Sandstone. Top Isles 1570' /
1754'	2928'	1174'	Sandstone (Mesaverde)
2928'	3888'	960'	Shale, top of Mancos 2928'.
3888'	3986'	98'	Sandstone. Top of Morapos member.
3986'	6218'	2232'	Shale (Mancos).
6218'	6552'	334'	Shale. Top of Tow Creek Member
6552'	6675'	123'	Shale. Top of Niobrara member.
			BEST IMAGE AVAILABLE

**BEST IMAGE
AVAILABLE**