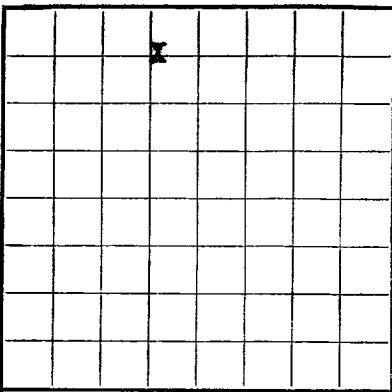


U. S. LAND OFFICE New Mexico
SERIAL NUMBER Santa Fe-079714
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAUG 1 1956
GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Mengante Chemical Company Address Bonanza, Snyder, Texas
Lessor or Tract Chase Field Wildcat State New Mexico
Well No. 1 Sec. 20 T. 24 R. 13 Meridian NMPM County San Juan
Location 660 ft. S. of Line and 1900 ft. E. of N. Line of Sec. 20 Elevation 5968
(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 E. H. Muhlbach
Date 7-30-56 Title Dist. Supt.

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

Commenced drilling 6-17, 1956 Finished drilling 7-8, 1956

OIL OR GAS SANDS OR ZONES

No. 1, from See Note Below to See Note Below
No. 2, from See Note Below to See Note Below
No. 3, from See Note Below to See Note Below
No. 4, from See Note Below to See Note Below
No. 5, from See Note Below to See Note Below
No. 6, from See Note Below to See Note Below

IMPORTANT WATER SANDS

No. 1, from See Note Below to See Note Below
No. 2, from See Note Below to See Note Below
No. 3, from See Note Below to See Note Below
No. 4, from See Note Below to See Note Below

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"	41#	8V		205	Float				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	219'	200	Displaced & Plug		

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
None	None	None	None	None	None	None

TOOLS USED

Rotary tools were used from 0 feet to 587 feet, and from _____ feet to _____ feet
Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feetWell plugged and abandoned 7-9-56 **See Note Below

Put to producing _____, 19____

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

If gas well, cu. ft. per 24 hours _____ Gravity 86

Rock pressure, lbs. per sq. in. _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Employees _____

J. S. Jackson _____, Driller

Bill Blapp _____, Driller

FORMATION RECORD

From	To	TOTAL FEET	FORMATION
5870	5870	0	
5870	5870	100	
5870	5870	150	
5870	5870	50	
5870	5870	30	
5870	5870	70	
5870	5870	70	
5870	5870	20	
5870	5870	30	
5870	5870	10	
5870	5870	110	
5870	5870	20	
5870	5870	50	
5870	5870	350	
5870	5870	70	
5870	5870	110	
5870	5870	370	
5870	5870	20	

Attached: 4 copies of Schlumberger Electrical Log and 4 copies of Schlumberger Microlog.

Please refer to Form 9-331a dated July 5, and July 10, 1956 for Core and Drill Stem Test Descriptions.

Please refer to Form 9-331a dated July 10, 1956 for plugging information.

Verbal permission to plug was granted by Mr. McGeath on 7-8-56.

