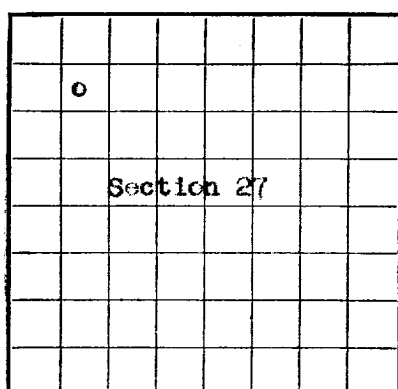


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF 078432
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern Union Gas Company Address 1001 Burt Bldg. Dallas, Texas
 Lessor or Tract Hodges Field Ballard P.C. State New Mexico
 Well No. 6 Sec. 27 T. 26N R. 8W Meridian N.M.P.M. County San Juan
 Location 300 ft. N. of N. Line and 700 ft. E. of W. Line of Section 27 Elevation 6540

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 A. M. Wiederkehr
A. M. Wiederkehr
Date December 19, 1955 Title Manager, Exploration Dept.

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

Commenced drilling ----- 10-17-----, 1955 Finished drilling ----- 10-26-----, 1955.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2308 to 2404 (G) No. 4, from _____
 No. 2, from _____ to _____ No. 5, from _____
 No. 3, from _____ to _____ No. 6, from _____

IMPORTANT WATER SANDS

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

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	18.75 GL	70	Balliburton		
5-1/2	2424 RKB	100	Balliburton		
	23.11				

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
Job #1) Perforated 2373 feet to 2404 feet - 164 shots. Sand fraced with 23,100						
gals. water and 20,000# sand.						

TOOLS USED

Rotary tools were used from 6 feet to 24 feet, and from _____ feet to _____ feet
Cable tools were used from cleaning out feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19--
-----, 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 1110 per Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. ----- 6144/18 Days

EMPLOYEES

Benson-Montin-Greer Drilling Corp.	Driller	Conley Cox, Drilling Contractor	Driller
J. A. Yates	Driller	G. S. Johnson	Driller

F. A. Ahrens

FORMATION RECORD E. A. Templeman

FROM—	TO—	TOTAL FEET	FORMATION
Job #2) Set Bridge Plug @ 2360'. Perforated 2308 feet to 2346 feet - 152 shots. Sand fraced with 21,308 gals. water and 20,000# sand.			
I-C-	50	# 50	Sand and shale
50	98.70	48.70	Shale
98.70	2426	2327.30	Sand and shale
Pictured Cliffs 2306			

