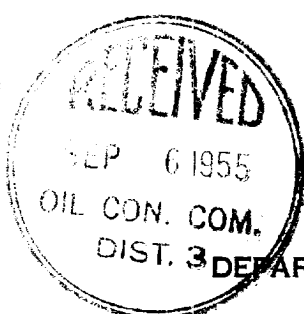


Section 10



U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **SF 080724**
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 Building, Dallas, Texas
 Lessor or Tract Zachry Field Aztec Pictured Cliff State New Mexico
 Well No. 11 Sec. 10 T. 28-N R. 10-W Meridian N.M.P.M. County San Juan
 Location 990 ft. N of S Line and 990 ft. E of W Line of Section 10 Elevation 5320'

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
Title Manager, Exploration Department

Date August 3, 1955

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

Commenced drilling ----- 6-30- -----, 1955 Finished drilling ----- 7-10- -----, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1992 to 2050 (a) No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 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—	
9-5/8	36#	8 RD	J-55	127					Surface Prod.
5-1/2	15.50#	8 RD	J-55	2078.76					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-5/8	128	125	Haliburton		
5-1/2	2075 RKB	150			
1"	2037				

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
Sand frac.	from 2014'	to 2030'	with 10,500 Gals.	of oil and 14,000# Sand.		

TOOLS USED

Rotary tools were used from 0 feet to 2074 feet, and from _____ feet to _____ feet.

Cable tools were used from Clear out call to _____ to _____.

DATES

-----7-13-----, 19 55 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 **3283.4 MCF** Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. ~~594~~ 9 Days

EMPLOYEES

<u>Banner Drilling Company</u>	, Driller	<u>McKinney Drilling Company</u>	, Driller
<u>J. S. Carter</u>	, Driller	<u>J. W. McKinney</u>	, Driller

J. S. Carter, Driller
J. A. Brown, FORMATION RECORD W. L. Locke

FORMATION RECORD W. L. Locke

FROM—	TO—	TOTAL FEET	FORMATION
0	987	987	Sand & Shale
987	1323	336	Alamo Sand & Shale
1323	1596	273	Sand & Shale
1596	2075	479	Shale, Sand & Coal
Pictured Cliff 1992			

