

U. S. LAND OFFICE Jicarilla Apache
SERIAL NUMBER Tribe of Indians
Contract #100
LEASE OR PERMIT TO PROSPECT _____

Section 12

RECEIVED
SEP 24 1956
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Southern Union Gas Company Address 1001 Bart Bldg., Dallas, Texas
 Lessor or Tract Jicarilla Field Tapachito P. O. State New Mexico
 Well No. 3-D Sec. 32 T. 26N R. 3W Meridian N.M.P.M. County Rio Arriba
 Location 1650 ft. N. of 9 Line and 1090 ft. E. of E Line of Section 32 Elevation 7427
Circle 8 for relative 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 A. M. Wiederkehr
A. M. Wiederkehr
Title Mar. Exploration Dept.

Date September 19, 1956

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

Commenced drilling 8-16- 19 56 Finished drilling 8-26- 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4024 to 4050 (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. 2, from _____ to _____

No. 3, 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	32.30#	8RD	J-55	185					Surface Prod.
2-1/2	13.5#	8RD	J-55	185					
It is of the highest importance to make a complete history of the well. Every step in the drilling of the well should be recorded, or left in the well log. The well log should be a complete record of the well, from the surface to the bottom of the hole. It should include the name and location of the well, the date of completion, the depth of the well, the diameter of the well, the type of casing used, the type of shoe used, the type of cut and pulled from, the type of perforated casing, and the purpose of the well.									
HISTORY OF THE WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	197' DF	125	Halliburton		
5-1/2	4081' CB	200	Halliburton		
2-3/8	4024'				

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
Perforated 4024-4050 - Sand water fraced with 42,000 gals. water & 20,000 sand.						

TOOLS USED

Rotary tools were used from -0- feet to 4087 feet, and from _____ feet to _____ feet.

Cable tools were used from Cleaning out & fracing feet, and from _____ feet to _____ feet.

DATES

9-2-1956 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 19,191 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 10694/12 ~~hrs.~~

EMPLOYEES

Fleeger-Riley Drilling Co.	Driller	McKinney Drilling Co.	Driller
Fred Daly	Driller		Driller
H. G. Anderson	FORMATION RECORD		

FORMATION RECORD

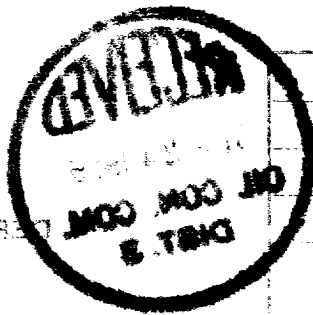
FROM—	TO—	TOTAL FEET	FORMATION
-0- 209	209 4087 TD	209 3878	Sand Sand & shale
	Pictured Cliffs 4018		

Pictured Cliffs 4018

A detailed explanation of the

Leave on leave of absence

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOC OF OR CH 90 20 001

1. The first of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

2. The second of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

3. The third of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

4. The fourth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

5. The fifth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

6. The sixth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

7. The seventh of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

8. The eighth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

9. The ninth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

10. The tenth of these is the fact that the Commission has not yet received any information from the Government of the United States regarding the activities of the Committee for the Liberation of the Americas (CLA) in the United States. The Commission is therefore unable to determine whether the CLA is active in the United States or whether it is merely a propaganda organization.

RECEIVED FOR REVIEW AND FOR

[illegible]

19000 2/12/12

Activity	Frequency	Location	Notes
1. Planning and preparation	1 time	Office	Initial meeting with client to discuss project goals and objectives.
2. Data collection and analysis	2 times	Field site	Conducting interviews and observations to gather data on the project.
3. Report writing and dissemination	1 time	Office	Final report writing and presentation to the client.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If piers or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

[illegible]