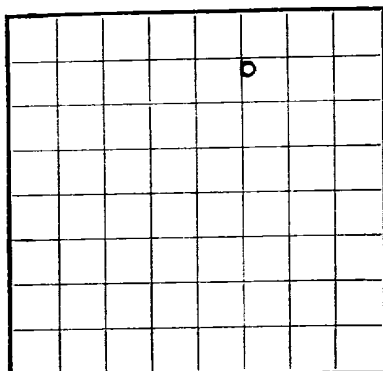


U. S. LAND OFFICE **Santa Fe**SERIAL NUMBER **C78481-A**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **R & G Drilling Co., Inc.** Address **Box 1848 Farmington, N. M.**
Lessor or Tract **Graham** Field **S. Ilanco P.C.** State **N. M.**
Well No. **34** Sec. **3** T. **27N** R. **8W** Meridian **NMPM** County **San Juan**
Location **840** ft. **N** of **N** Line and **1790** ft. **E** of **E** Line of **Sec. 3** Elevation **5909**
(Denote 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 _____

Date **July 1, 1957**Title **Off. Mgr.**

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

Commenced drilling **May 18**, 19**57** Finished drilling **May 23**, 19**57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2215** to **2275** 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 **509** to **1260** No. 2, from _____ to _____
No. 3, from _____ to _____ No. 4, from _____ to _____
No. 5, from _____ to _____ No. 6, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per foot	Make	Amount	Kind of shoe	Cut and pulled from	From—	To—	Purpose
8 5/8	23	8	CFI	160'	None				
5 1/2	14	8	CFI	2330	float		2215	2275	production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	160	100	Halliburton	60	25
5 1/2	2330	200	Halliburton	water	None

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

TOOLS USED

Rotary tools were used from **0** feet to **2347** feet, and from _____ feet to _____ feet

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

DATES

_____, 19____ 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 **Est. 2500 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **See note**

EMPLOYEES

_____, Driller _____, Driller

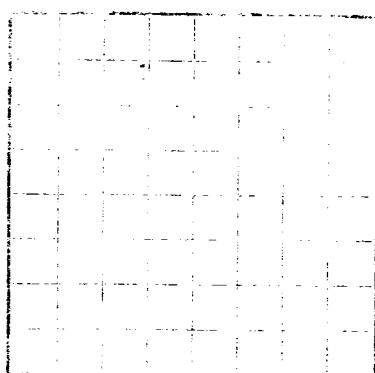
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2196	2295	99	Pictured Cliff Sand
WELL SHUT IN FOR GAUGE			
CACF report will be filed by Geoelectric			

(OVER)

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

The information given in this form is a confidential record on the well and all work done thereon so far as can be determined from all available records.

Location Section 2, Township 14 N., Range 10 E., T14N R10E

Well No. 1 Owner W. R. McLaughlin

Operator or Trust W. R. McLaughlin

Address W. R. McLaughlin, 1010 1st St., N. W., Washington, D. C.

The summary on the page is for the condition of the ship in the water.

ON 24 SEP 2001 240 274 110

Rotary Logs to T. D.
13 3/4" hole to 170' - 160' x
7 7/8" hole to 234' - 2330' x
Germany neutron log to T. D.
From 225 to 2275 x 4 jets per
500 acid x 40,000 gals water x
3/4" EUE x 2250
5 x 50 stages of rubber balls.

It is of the greatest importance to have a complete history of the well. Please state in detail the date 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 plugs 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

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

MAN: 0107