

[illegible]

LOCATE WELL CORRECTLY

RECEIVED
DEC 15 1956
OIL CO
DIST

U. S. LAND OFFICE _____
 SERIAL NUMBER **029145** _____
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1950

LA SUREY
MEXICO

LOG OF OIL OR GAS WELL

Company Permian Oil Company Address 1223 Petroleum Life Bldg, Midland, Tex.
Lessor or Tract Federal Field Gallegos State N. Mexico
Well No. 1 Sec. 19 T. 27N R. 11W Meridian NMPM County San Juan
Location 1850 ft. N. of N Line and 1850 ft. E. of E Line of Sec. 19 Elevation 6169

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.

Date December 4, 1959

Title Office Manager

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

Commenced drilling 10-17, 1959 Finished drilling 11-6, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

(Denote gas by G)

No. 1, from G 6382 to 6417	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 None indicated to _____
 No. 2, from _____ to _____
 No. 3, 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
8-5/8	304	200	Pump & Plug	9.5	Gmt. Circ.
5-1/2	6993	200 sbs on btm. 100 sbs @ 2100'	Pump & Plug	9.4	-

PLUGS AND ADAPTERS

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
Zone	6362-6417	fractured w/33,000 gals water and 60,000 sand				

TOOLS USED

TOOLS USED

Rotary tools were used from ~~Surface~~ feet to ~~4000~~ 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 °Ré _____

If gas well, cu. ft. per 24 hours 5,305 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 2062

EMPLOYEES

EMPLOYEES

_____	, Driller	_____	, Driller
_____	, Driller	_____	Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	1480	1480	Sand & shale
1480	1640	160	Sand
1640	1800	160	Coal & Shale
1800	1890	90	Sand
1890	1960	70	Shale
1960	2170	310	Sand and Shale
2170	2300	130	Shale
2300	2330	30	Sand
2330	2630	300	Shale
2630	2790	160	Sand & Shale
2790	3400	610	Summit Shale
3400	3540	140	Sand
3540	3950	410	Sand & Shale
3950	4300	350	Shale & Coal
4300	4460	160	Shale & Sand
4460	4580	120	Shale
4580	4660	80	Sand
4660	4780	120	Shale
4780	4810	30	Sand
4810	5310	500	Shale
5310	5490	180	Sand & Shale
5490	6220	730	Shale
6220	6300	80	Shale & Lime
6300	6340	40	Shale
6340	6600	260	Sand & Shale

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ECKMANNION ISLAND - CONTINUED

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. There are no markings or text on the page.

Company _____
Lessor or Tract _____
Well No. _____
Location _____
The information given herewith is a complete and correct record of the well and all work done thereon.
Signed _____
This Office Manager _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____
19 _____

OIL OR GAS SANDS OR ZONES

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RECEIVED
OIL COM. COM.
DIST. 3
DEC 24 1955

CASING RECORD

[illegible]

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Case No.	Whistle set	Number of sets of cement	Estimated used	Used actually	Amount of concrete used
1-1-1	100	100	100	100	100
1-1-2	100	100	100	100	100
1-1-3	100	100	100	100	100
1-1-4	100	100	100	100	100
1-1-5	100	100	100	100	100
1-1-6	100	100	100	100	100
1-1-7	100	100	100	100	100
1-1-8	100	100	100	100	100
1-1-9	100	100	100	100	100
1-1-10	100	100	100	100	100

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

[illegible]

ORDERED RECORD

Case No.	Case Name	Date	Page No.	Page Total
1000-1000	1000-1000	1000-1000	1000-1000	1000-1000

TOOLS USED

Cable tools were used from	feet to	feet and from	feet to	feet
Heavy tools were used from	feet to	feet and from	feet to	feet

23TAS

Rock pressure, lbs. per sq. ft.	
It gas well, cu. ft. per 24 hours	7000
Transmission: % water; and % sediment	
If production for the first 24 hours was	10
bars of fluid of which % was oil	10
Put to production	10

EMPLOYEES

Driller	_____	_____	_____
Driller	_____	_____	_____

FORMATION RECORD

FORMATION	TOTAL FEET	TO	FROM
Band & shale	1480	1480	0
Shale	160	1640	480
Coal & shale	160	1800	640
Shale	50	1850	800
Shale	30	1900	830
Shale and shale	30	1930	860
Shale	100	2030	960
Shale	30	2060	990
Shale	300	2360	1290
Band & shale	180	2540	1470
Shale	60	2600	1530
Shale	100	2700	1630
Band & shale	40	2740	1670
Shale & coal	300	3040	1970
Shale & shale	180	3220	2150
Shale	60	3280	2210
Shale	100	3380	2310
Shale	100	3480	2410
Shale	100	3580	2510
Shale	100	3680	2610
Shale	100	3780	2710
Shale	100	3880	2810
Shale	100	3980	2910
Shale	100	4080	3010
Shale	100	4180	3110
Shale	100	4280	3210
Shale	100	4380	3310
Shale	100	4480	3410
Shale	100	4580	3510
Shale	100	4680	3610
Shale	100	4780	3710
Shale	100	4880	3810
Shale	100	4980	3910
Shale	100	5080	4010
Shale	100	5180	4110
Shale	100	5280	4210
Shale	100	5380	4310
Shale	100	5480	4410
Shale	100	5580	4510
Shale	100	5680	4610
Shale	100	5780	4710
Shale	100	5880	4810
Shale	100	5980	4910
Shale	100	6080	5010
Shale	100	6180	5110
Shale	100	6280	5210
Shale	100	6380	5310
Shale	100	6480	5410
Shale	100	6580	5510
Shale	100	6680	5610
Shale	100	6780	5710
Shale	100	6880	5810
Shale	100	6980	5910
Shale	100	7080	6010
Shale	100	7180	6110
Shale	100	7280	6210
Shale	100	7380	6310
Shale	100	7480	6410
Shale	100	7580	6510
Shale	100	7680	6610
Shale	100	7780	6710
Shale	100	7880	6810
Shale	100	7980	6910
Shale	100	8080	7010
Shale	100	8180	7110
Shale	100	8280	7210
Shale	100	8380	7310
Shale	100	8480	7410
Shale	100	8580	7510
Shale	100	8680	7610
Shale	100	8780	7710
Shale	100	8880	7810
Shale	100	8980	7910
Shale	100	9080	8010
Shale	100	9180	8110
Shale	100	9280	8210
Shale	100	9380	8310
Shale	100	9480	8410
Shale	100	9580	8510
Shale	100	9680	8610
Shale	100	9780	8710
Shale	100	9880	8810
Shale	100	9980	8910
Shale	100	10080	9010