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GIL CON. COM.
DIST. 3 DEPT

U. S. LAND OFFICE _____
SERIAL NUMBER SF 57252
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
DEC 19 1961

LOG OF OIL OR GAS WELL THE GEOLOGICAL SURVEY
LAND MINES DIVISION NEW MEXICO

Company CENTURY DRILLING CO. Address Box 168
Lessor or Tract Rudman Fed. #1 Field _____ State New Mexico
Well No. 1 Sec. 27 T 25N R 9W Meridian _____ County San Juan
Location 1190 ft. N of N Line and 790 ft. E of W Line of _____ Elevation 6542
(Derrick floor relative to cor. legs)

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 Dec. 11, 1961 Title _____

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

Commenced drilling	2/25/61	19	Finished drilling	3/19/61	19
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OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

No. 1 from 630% to 632% (G) No. 4 from

No. 1, from 6304 to 6324 (17) No. 4, from _____ to _____
No. 2, from 6106 to 6110 (5) No. 5, from _____ to _____

No. 2, from 6426 to 6442 (G) No. 5, from _____ to _____

IMPORTANT WATER SANDS

IMPORTANT WATER SANDS

No. 1 from	to	No. 2 from	to

No. 1, from _____ to _____

CASING RECORD

Sizing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 3/4	24	8	C&I	1581	TP				Surface
4 1/2	24	8	C&I	6491	Combination Guide Shoe				Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2	6491	150 & 50 sacs of neat 8% gel	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Leaving plug	Material	Length	Depth set
Adaptation	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 T.D. feet, and from _____ feet to _____ feet.

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

DATES

DAYS	
10	Put to producing

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

Gas well, cu. ft. per 24 hours	Gasoline per 1,000 cu. ft. of gas
Back pressure, lbs. per sq. in.	

EMPLOYEES

C. R. Anderson, Driller W. M. Johnson, Driller

Eugene Knottson Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
972	1150	178	OJO Almo
1150	1585	435	Kirtland
1585	1776	191	Fruitland
1776	1859	83	Pictured Cliff
1859	2587	728	Lewis
2587	4153	1566	Mesa Verde
4153	4433	280	Point Lookout
4433	5245	812	Mancos
5245	5788	543	Gallup
5788	6150	362	Sanatee
6150	6205	55	Greenhorn
6205	6283	78	Graneros
6283	TD		Dakota

LOCATION RECORD—Continued

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

100

LOCATE WELL / CORRECTLY

Commenced drilling 5/25/51 10 _____
 The summary on this page is for the condition of the well at above date.
 Date Rec. 11. 1951 _____

OIL OR GAS SANDS OR ZONES

No. 3 from 6386		No. 2 from 6456		No. 1 from 6304	
to	6386 (G)	to	6456 (G)	to	6304 (G)
from	No. 3 from	from	No. 2 from	from	No. 1 from

IMPORTANT WATER SANDS

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

SECRET

Case No.	Amount	Kind of work	Location	Time taken	Remarks
1	100.00	Excavation	At the well	1 day	Excavated to a depth of 10 feet.
2	200.00	Drilling	At the well	2 days	Drilled to a depth of 20 feet.
3	150.00	Repairing	At the well	1 day	Repaired the pump.
4	300.00	Excavation	At the well	3 days	Excavated to a depth of 30 feet.
5	120.00	Drilling	At the well	1 day	Drilled to a depth of 12 feet.
6	180.00	Repairing	At the well	1 day	Repaired the pump.
7	250.00	Excavation	At the well	2 days	Excavated to a depth of 25 feet.
8	160.00	Drilling	At the well	1 day	Drilled to a depth of 16 feet.
9	220.00	Repairing	At the well	2 days	Repaired the pump.
10	140.00	Excavation	At the well	1 day	Excavated to a depth of 14 feet.

HISTORY OF OIL OR GAS WELL

Coating Size	Weld set	Number bags of cement	Method used	Weld quality	Amount of material used
1/2"	100%	150 bags 12 tons 150 lbs	Hand trowel		

PERSONS DETERMINED TO BE SUBJECTS

Coating Size	Weld set	Number range of element	Beam holder	Weld angle	Initial
1/2	194	150-151	150-151		
		152-153	152-153		

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SHOOTING RECORD

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DATE: 2-19-77

Cable tools were used from	test to	from
Hokey tools were used from	test to	from

DATE:

It was 100,000 lbs. of oil, 100,000 lbs. of water, and 100,000 lbs. of sediment.	100,000	100,000	100,000
Gallons gasoline per 1,000 cu. ft. of gas	100,000	100,000	100,000
Gravity, 68° F.	100,000	100,000	100,000
parcels of fluid of which 1% was oil; 10%	100,000	100,000	100,000
But no production	100,000	100,000	100,000

EMPLOYEES

refined	refined	refined
refined	refined	refined

FORMATION RECORD

FROM—	TO—	FOOTAGE	FORMATION
175	175	175	Old Aft
176	176	176	Kirtland
177	177	177	Highland
178	178	178	Highland
179	179	179	Highland
180	180	180	Highland
181	181	181	Highland
182	182	182	Highland
183	183	183	Highland
184	184	184	Highland
185	185	185	Highland
186	186	186	Highland
187	187	187	Highland
188	188	188	Highland
189	189	189	Highland
190	190	190	Highland
191	191	191	Highland
192	192	192	Highland
193	193	193	Highland
194	194	194	Highland
195	195	195	Highland
196	196	196	Highland
197	197	197	Highland
198	198	198	Highland
199	199	199	Highland
200	200	200	Highland

FORMATION RECORD—Continued