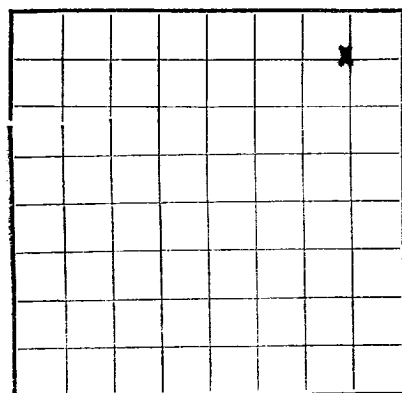


N. M. O. C. C. COPY

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **101 056403**
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

RECEIVED
DEPARTMENT OF THE INTERIOR

AUG 15 1961

GEOLOGICAL SURVEY

RECEIVED
AUG 17 1961U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOD. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **Coral Oil & Gas Company** Address **2127 San Mateo N. E. Albuquerque, N. Mex**
Lessor or Tract **Ann Spanol** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **9** T. **24N** R. **14E** Meridian **NMPH** County **Otero**
Location **660** ft. **S.** of **N** Line and **660** ft. **W.** of **E** Line of **Section 9** Elevation **4563**
(Derrick 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.

Date **August 14, 1961**Signed **Bob Donagan** Title **Geologist**

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

Commenced drilling **October 31,** 19**60** Finished drilling **July 29,** 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 **720** to **730** No. 3, from **1615** to **1680**
No. 2, from **1385** to **1450** No. 4, from **1815** to **1825**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8	40	6	7 1/2	74	Tex Pattern	Surface	Surface	Surface	Surface
8 5/8	25	6	1335	1335	1335	1335	1335	1335	Water shut off
7	17	6	1737	1737	1737	1737	1737	1737	Water shut off

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	74	50	Cable Tool	--	--
8 5/8	1335	0	-	--	--
7	1737	0	-	--	--

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 **Surface** feet to **65** feet, and from _____ feet to _____ feetCable tools were used from **65** feet to **1873 TD** feet, and from _____ feet to _____ feet**Plugged and Abandoned****August 12,** 19**61**

DATES

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 _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Stanley Lewis, Driller _____, Driller**Tom Lewis**, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	150	150	Yaso at Surface
150	410	260	dolomite
410	500	90	limestone and dolomite w/ss streaks
500	520	20	limestone
520	625	105	sandstone
625	860	235	dolomite and limestone
860	910	50	dolomite, limestone and anhydrite
910	955	45	dolomite and anhydrite w/ss streaks
955	1130	175	Drinkard sandstone
1130	1235	105	anhydrite w/dolomite, ss and red shale streaks
1235	1395	170	anhydrite and dolomite
1395	1560	165	Also red, green, and grey shales w/dolomite
1560	1665	105	Musco limestone and gray shale
1665	1710	45	cherty limestone and gray shale
1710	1825	115	dolomite and black shale
1825	1873	48	limestone w/sandstone and shale streaks
			Microsyenite

FORMATION RECORD—Continued

