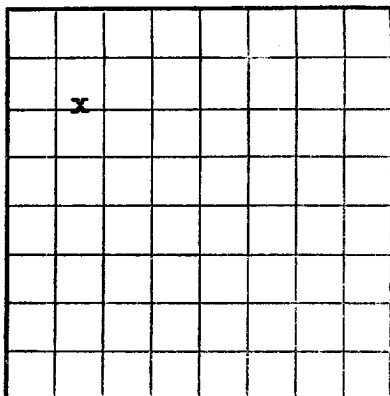


HOBBS

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031670 (b)**
LEASE OR PERMIT TO PROSPECT **NMPU**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427 - Hobbs, New Mexico
Lessor or Tract Warren Unit-W.D. Burger B-28 Field Warren-Drinkard State New Mexico
Well No. 1 Sec. 28 T. 20S R. 38E Meridian NMPM County Lea
Location 660 ft. N of N Line and 2130 ft. E of E Line of Sec. 28 Elevation 3560'
(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.

Signed J. R. Christensen Title Ass't Dist. Supt.
Date 1-14-53

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

Commenced drilling 8-27, 19 52 Finished drilling 10-27, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6759 to 6729 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. 3, from _____ to _____
No. 2, 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—	
13 3/8	48	8	S-40	207.35	Guide				
12 3/8	48	8	H-40	67.48	Guide shoe & float collar				
9 5/8	36	8	J-55	216.14					
9 5/8	32.3	8	H-40	831.70					
7	23	8	N-80	3366.57					
7	26	8	N-80	2035.10			6759	6729	production
7	23	8	J-55	2159.24	Guide shoe & float collar				

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	265	250	pump & plug		
9 5/8	2990	1255	pump & plug		
7	7498	1005	pump & plug		

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 9381 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19 _____ Put to producing December 1, 19 52

The production for the first 24 hours was 104 barrels of fluid of which 63 % was oil; _____ % emulsion; 37 % water; and _____ % sediment. Gravity, °Bé. 40°

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Ponder, Driller Reich, Driller
Lamisack, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1440	1440	Redbed
1440	1510	70	Anhydrite
1510	2530	1020	Salt
2530	2860	330	Anhydrite
2860	4000	1140	Lime & Anhydrite
4000	6940	2940	Dolomite & Sand
6940	7890	950	Lime & dolomite
7890	8630	740	Chert & dolomite
8630	8850	220	Lime, sand & shale
8850	9226	376	Sand & shale
9226	9276	50	Lime
9276	9363	87	Dolomite
9363	9375	12	Granite wash
9375	9381	6	Granite

NEW BAG NO. 10 74 000

008: 1093, CP: Packet, TP: 100%. All was not shot.

On initial potential flowed 66 bbls. of 40° gravity oil and 38 bbls. water in 24 hours thru 20/64" choke on 8 1/2" tubing. Gas volume 71.6 MCF per day.

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 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

FROM-	TO-	TOTAL FEET	FORMATION
			CLAY
			SAND
			GRAVEL
			COBBLES
			CONCRETE
			ASPHALT
			BRICK
			STONE
			WOOD
			METAL
			GLASS
			PAPER
			TEXTILE
			LEATHER
			PLASTIC
			CEMENT
			ROOFING
			PAINT
			INSULATION
			WIRING
			PLUMBING
			ELECTRICAL
			MECHANICAL
			HEATING
			Cooling
			Lighting
			Sound
			Security
			Fire
			Earthquake
			Wind
			Water
			Air
			Energy
			Transportation
			Communication
			Information
			Health
			Education
			Recreation
			Religion
			Government
			Business
			Industry
			Science
			Technology
			Art
			Literature
			Music
			Dance
			Theater
			Cinema
			Television
			Radio
			Internet
			Mobile
			Space
			Environment
			Climate
			Weather
			Geology
			Biology
			Chemistry
			Physics
			Mathematics
			Statistics
			History
			Geography
			Political Science
			Sociology
			Anthropology
			Archaeology
			Linguistics
			Philosophy
			Religion
			Law
			Medicine
			Nursing
			Dentistry
			Veterinary
			Agriculture
			Forestry
			Fishing
			Hunting
			Gardening
			Cooking
			Baking
			Drinking
			Smoking
			Drugs
			Alcohol
			Cannabis
			Heroin
			Cocaine
			Marijuana
			Ecstasy
			Amphetamine
			Barbiturate
			Valium
			Xanax
			Prozac
			Zoloft
			Wellbutrin
			Topamax
			Lyrica
			Gabapentin
			Clonidine
			Lorazepam
			Alprazolam
			Clonazepam
			Escitalopram
			Citalopram
			Fluoxetine
			Paroxetine
			Sertraline
			Trimipram
			Venlafaxine
			Duloxetine
			Desvenlafaxine
			Levamisole
			Metronidazole
			Clindamycin
			Vancomycin
			Linezolid
			Daptomycin
			Teicoplanin
			Quinupristin
			Chloramphenicol
			Erythromycin
			Clarithromycin
			Levofloxacin
			Moxifloxacin
			Ciprofloxacin
			Norfloxacin