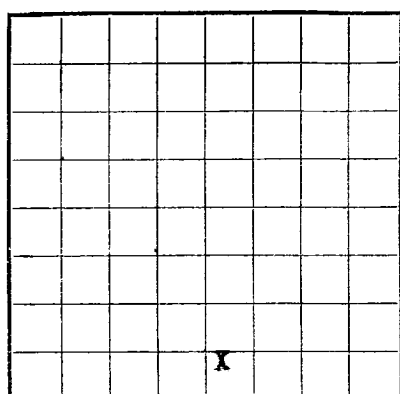


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031740 B**
LEASE OR PERMIT TO PROSPECT **0**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNEW WELL COMPLETION
LOG OF OIL OR GAS WELLCompany Continental Oil Company Address Box 68, Sunice, New Mexico
Lessor or Tract Mayer B-4 Field Sunice Blinbry State New Mexico
Well No. 19 Sec. 4 T. 21 R. 36 Meridian NMPM County Lea
Location 3300 ft. ^[N.] of 3 Line and 2310 ft. ^[Box] of 3 Line of Sec. 4 Elevation 3582 KB
_(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. BlankDate March 20, 1962 Title District Superintendent

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

Commenced drilling November 18, 19 61 Finished drilling February 5, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5907 to 5917 No. 4, from 5940 to 5946
No. 2, from 5922 to 5925 No. 5, from _____ to _____
No. 3, from 5928 to 5932 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—	
9 5/8	40	8	J-55	1097	Guide	5922	5923	5925	OIL
9 5/8	40	8	H-80	483	Guide	5928	5932	5940	OIL
5 1/2	6.50	8	J-55	5935		5940	5946		OIL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	342	300	Pmp & Plug		
9 5/8	5144	525	Pmp & Plug		
5 1/2	6018	325	Pmp & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set MP
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 12,010 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. 241 Gravity, °Bé. 98
If gas well, cu. ft. ^{acid water} per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 440

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
A. D. Brown, Jr., Driller K. S. Price, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1669		Red Beds
1669	2496		Salt & Anhydrite
2496	2596		Anhydrite
2596	3342		Anhy, Gyp & Sand
3342	5183		Lime & Sand
5183	7958		Lime & Dolomite
7958	8841		Lime Sand & Chert
8841	8923		Lime & Shale
8923	9168		Shale & Dolomite
9168	9912		Dolomite
9912	10,262		Lime
10,262	10,387		Lime & Chert
10,387	10,607		Dolomite & Chert
10,607	11,219		Lime & Chert
11,219	11,515		Lime & Shale & Sand
11,515	11,803		Sand & Shale
11,803	11,960		Lime & Shale
11,960	12,010		Dolomite

See attached sheet for tops, DST's and plugging back record.

FROM—	TO—	LOG IT FEEL	REMARKS

FORMATION RECORD—Continued

16-48094-4

0/3 UEGS: W-20-5: WAM: File
Pan-Am-lbs-3: Atl-Ros-2: Std-Houston, Mid 1 each

