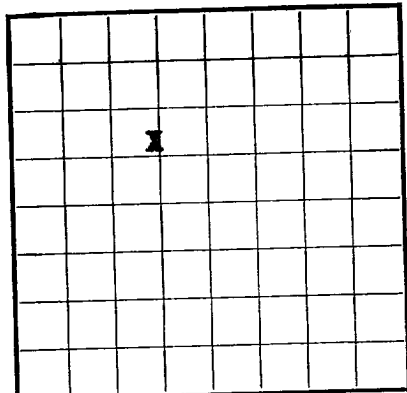


HOBBS

U. S. LAND OFFICE **Las Cruces**  
SERIAL NUMBER **LC 031621 b**  
LEASE OR PERMIT TO PROSPECT **NMPU**



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
JUN 8 - 1960  
U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 427, Hobbs, New Mexico  
Lessor or Tract Britt B-15 Field Weir State New Mexico  
Well No. 10 Sec. 15 T. 20SR 37E Meridian NMPM County Lea  
Location 1980 ft. [XXX] S. of N Line and 1980 ft. [XXX] E. of W Line of Sec. 15-20-37 Elevation 3566  
(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 \_\_\_\_\_ Title District Superintendent

Date 5-31-60

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

Commenced drilling 2-1, 19 60 Finished drilling 3-13, 19 60

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 \_\_\_\_\_ 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 R	H-40	341	Larkin Guide Shoe				
9 5/8	36	8 R	H-40	3999	Larkin Guide Shoe & Float Collar				
7	20	8 R	H-55	6979	Larkin Float Collar & Guide Shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	341	400 sacks	Pump & Plug		
9 5/8	3999	2200 sacks	Pump & Plug		
7	6979	370 sacks	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 6980 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

5-9, 19 60 Put to producing 5-9, 19 60  
The production for the first 24 hours was 756 barrels of fluid of which 100% was oil; 0%  
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 37.5  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

L. W. Cole, Driller H. D. Bryant, Driller  
F. G. Furstenby, Driller \_\_\_\_\_, Driller

FORMATION RECORD

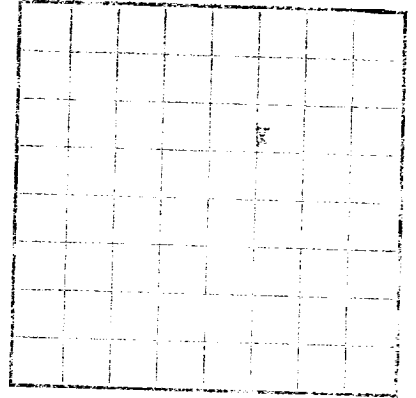
FROM-	TO-	TOTAL FEET	FORMATION
0	1200	1200	Redbed
1200	1288	88	Anhydrite
1288	2477	1189	Salt
2477	2617	140	Dolomite & anhydrite
2617	3512	895	Sand, Dolomite & Anhydrite
3512	3697	185	Sand, Dolomite & Anhydrite
3697	3920	223	Dolomite, Anhydrite
3920	5163	1243	Dolomite, Sand, Shale & Anhydrite
5163	5777	614	Sand, Lime & Dolomite
5777	6320	543	Sand, Lime & Dolomite
6320	6628	308	Sand, Dolomite & Lime
6628	6924	296	Lime & Dolomite
6924	6980	56	Lime & Shale

U. S. LAND OFFICE  
SERIAL NUMBER  
DATE OF PRINTING

UNITED STATES

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



Company Name  
Address  
State  
County  
Well No.  
Location  
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.

Data  
The amount on this page is for the condition of the well at above date.  
Completed drilling  
Finished drilling

OIL OR GAS SANDS OR ZONES

Table with columns for zone number and depth (to/from).

IMPORTANT WATER SANDS

Table with columns for zone number and depth (to/from).

LOGGING RECORD

Table with columns for date, depth, and other logging details.

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 the position, and number of shots. If pins or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing. If the well has been abandoned, give date, position, and number of shots. If the well was left in the well, give the size and location. If the well has been abandoned, give date, position, and number of shots.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

WELL LOG

MUDDING AND CEMENTING RECORD

Table with columns for amount of mud used, water used, and cement used.

PISTONS AND ADAPTERS

Table with columns for depth and other details.

SHOOTING RECORD

Table with columns for date, depth, and other shooting details.

TOOLS USED

Table with columns for tool name and depth used.

DATES

Part to producing  
The production for the first 24 hours was  
It gas was 11.1 m. ft. per 24 hours  
Back pressure, lbs. per sq. in.

EXPERIENCES

Driller  
Driller

FORMATION RECORD

Large table with columns for formation type and depth (from/to).

FORMATION RECORD—Continued