

APPROVED
NOV 21 1962
A. H. JohnsonRECEIVED
(SUBMIT IN TRIPLICATE)NOV 23 1962
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 071857-B

U.S. Geological Survey

RECEIVED
NOV 1 1962
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

ACTING DISTRICT ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

W. H. Peckham

October 30, 1962

Well No. 1 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 6

SW/4 of NE/4, Sec. 6
(1/4 Sec. and Sec. No.)19
(Twp.)32
(Range)NMFM
(Meridian)Watkins
(Field)Lea
(County or Subdivision)New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3671 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Drilled to 3015, TD. Ran Gamma Ray-Sonic logs. No commercial production encountered. Well plugged and abandoned. Spotted following plugs: 25 sacks at TD, 3015-2900; 25 sacks at 2660-2560; 25 sacks at 1150-1050; 35 sacks at 700-560; and 10 sacks at surface. Set 4" pipe marker.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

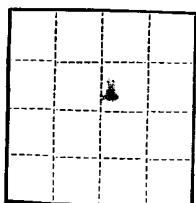
Address Box 427

Hobbs, New Mexico

By J. A. &

Title District Superintendent

USGS (3) NMOC (2) WAM FILE



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 071857-B
Unit Lease

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W. H. Pecanus

October 30, 19 62

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SW/4 of NE/4, Sec. 6
(1/4 Sec. and Sec. No.)

19
(Twp.)

32
(Range)

WAFK
(Meridian)

Hatkins
(Field)

Lee
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3671 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled to 3015, TD. Ran Gamma Ray-sonic logs. No commercial production encountered. Well plugged and abandoned. Spotted following plugs: 25 sacks at TD, 3015-2900; 25 sacks at 2660-2560; 25 sacks at 1150-1050; 35 sacks at 700-560; and 10 sacks at surface. Set 4" pipe marker.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

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Address Box 427

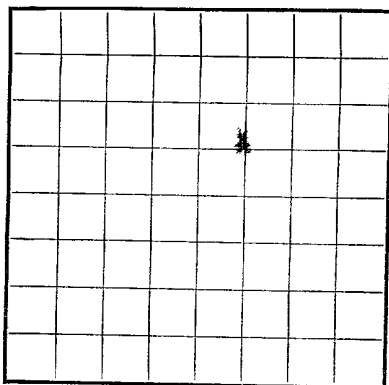
Hobbs, New Mexico

By E. J. M. White

Title District Superintendent

USGS (3) NMIC (2) NAC FILE

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 071857-B
LEASE OR PERMIT TO PROSPECT _____



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 W. H. Peckham Field Hatkins State New Mexico
Well No. 1 Sec. 6 T. 19 R. 32 Meridian WIN County Lea
Location 1980 ft. N of 1 Line and 1980 ft. W of 1 Line of Section 6 Elevation 3671
(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 E. M. Rustler

Date October 23, 1962 Title District Superintendent

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

Commenced drilling 8-29, 19 62 Finished drilling 9-3, 19 62

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—	
<u>7 5/8</u>	<u>24</u>	<u>1 1/2</u>	<u>J-55</u>	<u>574'</u>	<u>Guide</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7 5/8</u>	<u>574'</u>	<u>250</u>	<u>lump & plug</u>		

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 3015 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was 0 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

E. G. Knott* _____, Driller E. M. Rustler* _____, Driller
D. A. May* _____, Driller _____, Driller

*Employees of Roy H. Smith Drilling Co.

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1000</u>	<u>1000</u>	<u>Red beds</u>
<u>1000</u>	<u>1145</u>	<u>145</u>	<u>Anhydrite</u>
<u>1145</u>	<u>2577</u>	<u>1432</u>	<u>Salt</u>
<u>2577</u>	<u>2785</u>	<u>208</u>	<u>Anhyd. & shale</u>
<u>2785</u>	<u>3015</u>	<u>230</u>	<u>Anhyd. shale & sand</u>
Tops: Rustler 1010, Salado 1143, Tansill 2577, Yates 2785			
W. H. Peckham No. 1 was spudded 8-29-62 and drilled to 3015 TD. No commercial production was encountered. Plugged & abandoned Peckham No. 1 on 9-4-62 in the following manner: 25 sacks at TD 3015-2900, 25 sacks at 2660-2560, 25 sacks at 1150-1050, 35 sacks at 700-560, 10 sacks at surface and erected 4" pipe marker.			

(OVER)

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE