

NOV 7 1962

HOBBS OFFICE

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.

[Signature]
E. W. STANLEY
DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

*
(Corrected Report)Land Office Las CrucesLease No. LC-062471Unit Government "G"
Cities Service Petroleum Co.

RECEIVED

OCT 22 1962

D. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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)

* Inspected location + found
it okay for P&A
10-18-62 E. J. Hubble

October 19, 1962

Well No. 1 is located 1980 ft. from N line and 660 ft. from E line of sec. 8SW NW 8
($\frac{1}{4}$ Sec. and Sec. No.)8-S
(Twp.)35-E
(Range)NMPM
(Meridian)Undesignated
(Field)Roosevelt
(County or Subdivision)New Mexico
(State or Territory)

NOTED

The elevation of the derrick floor above sea level is 4245 ft.

NOV 7 1962

DETAILS OF WORK

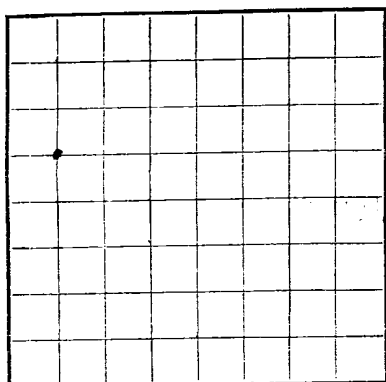
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

GORDON

This well drilled to 5105' TD Lime, 5066' PBTD. Approval has been received and this well was P&A in the following manner: (1) Shot off 4½' casing @ 4005' and pulled same; (2) Loaded hole with mud laden fluid; (3) set 25 sacks cement plug from 5066'-4766'; (4) Set 25 sacks cement plug from 4097'-3944' (centered where 4½' casing shot off); (5) Set 35 sacks cement plug from 474'-358' (centered on base of surface pipe); (6) Set 10 sacks cement plug to surface with 4' marker extending 4' above ground level to designate P&A location; (7) Location has been cleared of all debris, cellar and pits have been filled and levelled in a workman-like manner. This location is ready for inspection.

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

Company Cities Service Petroleum CompanyAddress Box 97Hobbs, New MexicoBy *[Signature]*Title District Superintendent



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC-062471
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Cities Service Petroleum Company Address Box 97 - Hobbs, New Mexico
Lessor or Tract Government "G" Field Undesignated State New Mexico
Well No. 1 Sec. 8 T 8-S R 35-E Meridian NMPM County Roosevelt
Location 1980 ft. XXX of N Line and 650 ft. XXX of E Line of Sec. 8-8S-35E Elevation 4245'
(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 _____

Date August 21, 1962 Title District Superintendent

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

Commenced drilling July 27, 1962 Finished drilling August 14, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2133' to 2674' No. 4, from 3860' to 5105'
No. 2, from 2674' to 3363' No. 5, from - to -
No. 3, from 3363' to 3860' 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>8-5/8"</u>	<u>24</u>	<u>8</u>	<u>J-55</u>	<u>404'</u>	<u>Plug</u>	<u>4005'</u>	<u>4005'</u>	<u>5105'</u>	<u>Surface</u>
<u>4-1/2"</u>	<u>9.54</u>	<u>8</u>	<u>J-55</u>	<u>5091'</u>	<u>Plug</u>	<u>4005'</u>	<u>4005'</u>	<u>5105'</u>	<u>Production</u>
<u>HI-LOG OF OIL OR GAS WELL</u>									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement		Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>416'</u>	<u>285</u>	<u>Sacks</u>	<u>Pump</u>	<u>-</u>	<u>-</u>
<u>4-1/2"</u>	<u>5101'</u>	<u>290</u>	<u>Sacks</u>	<u>Pump</u>	<u>-</u>	<u>-</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
<u>PLEASE NOTE: This well Plug & Abandon</u>						

TOOLS USED

Rotary tools were used from -0- feet to 5105' feet, and from - feet to - feet
Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

....., 1962 Put to producing 1962

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

..... W. H. Dyson, Jr. Driller K. L. Caddell Driller
..... J. W. Tyler Driller R. H. Webster Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>-0-</u>	<u>416'</u>	<u>416</u>	<u>Sand, Red Bed</u>
<u>416'</u>	<u>1280'</u>	<u>864</u>	<u>Red Bed</u>
<u>1280'</u>	<u>1950'</u>	<u>670</u>	<u>Red Bed, Shells</u>
<u>1950'</u>	<u>2123'</u>	<u>173</u>	<u>Red Bed, Anhydrite</u>
<u>2123'</u>	<u>2160'</u>	<u>37</u>	<u>Anhydrite</u>
<u>2160'</u>	<u>2714'</u>	<u>554</u>	<u>Anhydrite & Salt</u>
<u>2714'</u>	<u>3064'</u>	<u>350</u>	<u>Salt, Anhydrite, Gyp</u>
<u>3064'</u>	<u>3705'</u>	<u>641</u>	<u>Anhydrite, Salt</u>
<u>3705'</u>	<u>3861'</u>	<u>156</u>	<u>Anhydrite, Salt, Gyp</u>
<u>3861'</u>	<u>3890'</u>	<u>29</u>	<u>Anhydrite, Gyp</u>
<u>3890'</u>	<u>4053'</u>	<u>163</u>	<u>Anhydrite</u>
<u>4053'</u>	<u>4110'</u>	<u>57</u>	<u>Anhydrite, Dolomite</u>
<u>4110'</u>	<u>4166'</u>	<u>56</u>	<u>Anhydrite, Lime</u>
<u>4166'</u>	<u>4185'</u>	<u>19</u>	<u>Anhydrite, Lime, Sand</u>
<u>4185'</u>	<u>4237'</u>	<u>52</u>	<u>Lime, Sand, Dolomite</u>
<u>4237'</u>	<u>4266'</u>	<u>29</u>	<u>Lime</u>
<u>4266'</u>	<u>4370'</u>	<u>104</u>	<u>Lime, Dolomite</u>
<u>4370'</u>	<u>4420'</u>	<u>50</u>	<u>Dolomite, Lime</u>
<u>4420'</u>	<u>4446'</u>	<u>26</u>	<u>Anhydrite, Lime</u>
<u>4446'</u>	<u>4517'</u>	<u>71</u>	<u>Dolomite</u>
<u>4517'</u>	<u>4560'</u>	<u>43</u>	<u>Dolomite, Lime</u>
<u>4560'</u>	<u>4766'</u>	<u>206</u>	<u>Lime</u>
<u>4766'</u>	<u>4780'</u>	<u>14</u>	<u>Dolomite</u>
<u>4780'</u>	<u>5105'</u>	<u>325</u>	<u>Lime</u>

Tops: Anhydrite 2133' to 5105'
Yates 2674' to 3363'
Queen 3363'
San Andres 3860'

