

DISTR TION:

Budget Bureau No. 42-R355.
Approval expires 11-30-46.

Form 9-330

New Mexico OCC
J. A. Grimes
L. H. Chaarar
H. J. Brant
T. A. Steele
T. O. Webb

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT

RECEIVED
JUN 21 1957

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Oil Cons. Comm.
ARTESIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company THE OHIO OIL COMPANY Address P.O. Box 2107, Hobbs, New Mexico
Lessor or Tract Federal Johnson "B" Field North Hugart State New Mexico
Well No. 1 Sec. 11 T. 18R 31E Meridian _____ County _____
Location 660 ft. N of _____ Line and 1650 E of _____ Line of _____ Sec. 11 Elevation 3735'
(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 ORIGINAL
SIGNED BY: E. G. HOWARD

Date June 19, 1957

Title Assistant Superintendent

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

Commenced drilling 5-11, 19 57 Finished drilling 6-6, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
Core No. 1, from 3361' (S.) to 3411' (all show) No. 4, from 4116' (Gr.) to 4196' (all show)
No. 2, from 4015' (Gr.) to 4065' No. 5, from _____ to _____
No. 3, from 4004' (Gr.) to 4119' 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	77.2	525	3	2 plug	-	-	-	-	Surface
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	772'	525	2 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 4196' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing P & A 6-7-, 19 57
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. _____

HOWARD P. L. HOLMES DRILLING COMPANY

EMPLOYEES

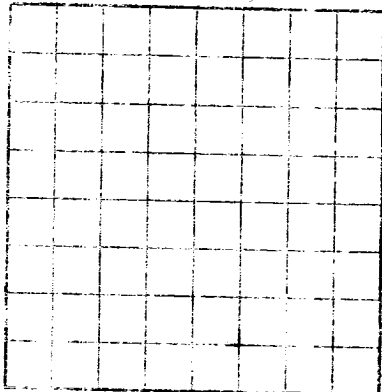
J. J. Thompson, Driller R. A. Smith, Driller
V. Wigley, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Sd-Caliche
65	762	697	Red Beds-Sandstone
762	950	188	Anhy-sand
950	2124	1174	Salt, anhy
2124	4196 TD	2072	Dolo, anhy, sand
			TOPS PER N/G-R, 3736' K.B.
			Top Anhydrite 768'
			Top Salt 938'
			Base Salt 1993'
			Top Yates 2070'
			Top Seven Rivers 2672'
			Top Ancon 3361'
			Top Penrose 3599'
			Top Grayburg 3790'

VALLEY OFFICE
OIL CONS. COMM.

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ON CORRELATION

Complete history of the well, including location, depth, and production, should be given. The log should be written in detail, and should include the following information: Name of well, location, depth, and production. The log should be written in detail, and should include the following information: Name of well, location, depth, and production.

ORIGINAL
SIGNED BY: E. HOWARD

Oil or gas sands or zones
16' plug on top of 6-7/8" surface casing.

16' plug on top of 6-7/8" surface casing.
2000-2500' 30 ex.
2500-3000' 30 ex.
3000-3500' 30 ex.
3500-4000' 30 ex.

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