

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER NM 016786
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**RECEIVED**
AUG 13 1958
ARTESIA, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Kersey & Company Address Box 305, Artesia, New Mexico
Lessor or Tract Pan American 29 Field Square Lake State New Mexico
Well No. 2 Sec. 1 T. 17 R. 28 Meridian NMPM County Eddy
Location 1650 ft. N. of S Line and 330 ft. E. of E Line of Section 1 Elevation _____
(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 Harold KerseyDate August 14, 1958 Title Driller

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

Commenced drilling May 31, 1958 Finished drilling July 5, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2592 to 2598 No. 4, from _____ to _____
No. 2, from 2725 to 2740 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 385 to 390 No. 3, from _____ to _____
No. 2, from 2045 to 2065 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—	
8 5/8	28#			557			2592	2598	Oil or gas
5 1/2	14#			2770			2725	2740	Water
HISTORY OF OIL OR GAS MET									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	557	75			
7"	2090	Pulled			
5 1/2	2770	100			

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 2893 feet, and from _____ feet to _____ feet

DATES

Put to producing August 14, 1958The 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

John Eskue _____, Driller John Hammond _____, Driller
J. O. Hammond _____, Driller Jim Hammond _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	75		Sand
75	170		Sandy Red bed
170	280		Sand - Gyp
280	390		Anhy & Gyp
390	548		Anhy
548	705		Salt
705	960		Salt & Polahydrite
960	1010		Anhy - Blue shale
1010	1170		Anhy - lime
1170	1435		Anhy - Shale
1435	1445		Anhy - Lime
1445	1580		Anhy
1580	1640		Anhy - Gray lime
1640	1675		Anhy - Gyp
1675	1740		Anhy - Lime
1740	1810		Anhy - Gyp
1810	2025		Anhy - Lime
2025	2045		Sand - Shale
2045	2065		Red sand
2065	2110		Brown lime & Anhy
2110	2155		Lime & Shale
2155	2175		Lime & Shale
2175	2449		Anhy - Red rock - Shale
2449	2460		Gray lime
2460	2485		Brown Lime

FROM

TO

TOTAL FEET

(OVER)

FORMATION

10-43094-2

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

NO ZONE OR GAS BANDS

(IMPORTANT WATER SANDS)

CASING RECORD

HISTORY OF OIL OR GAS WELL

STANDARD INTERNATIONAL AIR RECORD

SHOOTING RECORD

Q12U 2100T

SETAC

REF: 1975

ALBERTA RECORD

FORMATION

FORMATION RECORD—Continued