

U. S. LAND OFFICE Artesia
SERIAL NUMBER LC-070338A
LEASE OR PERMIT TO PROSPECT yes

				X		

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Ada Oil Company Address Box 126, Midland, Texas
Lessor or Tract Federal - Medlin "B" Field Drickey - Queen State New Mexico
Well No. 1 Sec. 21 T. 14S R. 31E Meridian NMPM County Chaves
Location 330 ft. S. of N. Line and 2310 ft. W. of E. Line of Section 21 Elevation 4251
(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 C. L. Fly Jr. (C. L. Fly Jr.)Date July 26, 1955 Title Chief Clerk

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

Commenced drilling 6-20-, 19 55 Finished drilling 7-6-, 19 55

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2908 to 2925 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—	
8 5/8"	21#	8	E. W.	168'	Reactor	---	---	---	---
5 1/2"	11#	8	E. W.	2906	Reactor	---	---	---	---
Below oil or gas zone									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	168'	75	pump & plug	10#	Cement Circ.
5 1/2"	2906	125	pump & plug	10#	Cement Circ.

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
NONE						

TOOLS USED

Rotary tools were used from 0 feet to 2925 feet, and from _____ feet to _____ feet
Cable tools were used from --- feet to --- feet, and from _____ feet to _____ feet

DATES

Put to producing 7-25-, 19 55The production for the first 24 hours was 80 barrels of fluid of which 100% was oil; ---% emulsion; ---% water; and ---% sediment. Gravity, °Bé. 35.2If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---Rock pressure, lbs. per sq. in. ---

EMPLOYEES

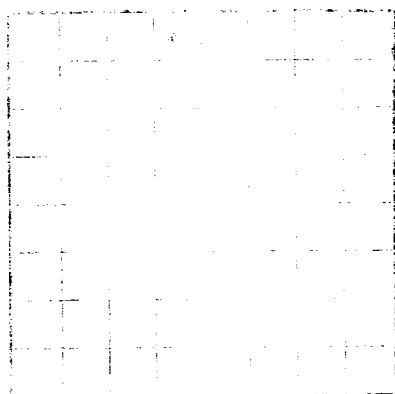
Kerr-McGee, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1230 2125 2908	2925		Rustler Yates Queen

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



County _____ State _____
Section _____ Township _____ Range _____
The information given herewith is a complete and correct record of the well and all work done thereon
Signed _____
This _____

The name of the party for the completion of the well at _____
The name of the party for the completion of the well at _____

OIL OR GAS SANDS OR CONES

(Describe as by G)

From _____ to _____
From _____ to _____
From _____ to _____

WATER SANDS

From _____ to _____
From _____ to _____

LASTING RECORD

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 fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

FROM -		TO -		TOTAL FEET		FORMATION	
Description of formation		Thickness in feet		Total thickness in feet		Name of formation	
Mudstone		10		10		Mudstone	
Sandstone		20		20		Sandstone	
Shale		30		30		Shale	
Limestone		40		40		Limestone	
Gypsum		50		50		Gypsum	
Salt		60		60		Salt	
Clay		70		70		Clay	
Silt		80		80		Silt	
Gravel		90		90		Gravel	
Cobble		100		100		Cobble	
Boulders		110		110		Boulders	
Conglomerate		120		120		Conglomerate	
Breccia		130		130		Breccia	
Tuff		140		140		Tuff	
Ash		150		150		Ash	
Lava		160		160		Lava	
Dike		170		170		Dike	
Fault		180		180		Fault	
Unconsolidated		190		190		Unconsolidated	
Consolidated		200		200		Consolidated	
Metamorphic		210		210		Metamorphic	
Igneous		220		220		Igneous	
Sedimentary		230		230		Sedimentary	
Unconsolidated		240		240		Unconsolidated	
Consolidated		250		250		Consolidated	
Metamorphic		260		260		Metamorphic	
Igneous		270		270		Igneous	
Sedimentary		280		280		Sedimentary	
Unconsolidated		290		290		Unconsolidated	
Consolidated		300		300		Consolidated	
Metamorphic		310		310		Metamorphic	
Igneous		320		320		Igneous	
Sedimentary		330		330		Sedimentary	
Unconsolidated		340		340		Unconsolidated	
Consolidated		350		350		Consolidated	
Metamorphic		360		360		Metamorphic	
Igneous		370		370		Igneous	
Sedimentary		380		380		Sedimentary	
Unconsolidated		390		390		Unconsolidated	
Consolidated		400		400		Consolidated	
Metamorphic		410		410		Metamorphic	
Igneous		420		420		Igneous	
Sedimentary		430		430		Sedimentary	
Unconsolidated		440		440		Unconsolidated	
Consolidated		450		450		Consolidated	
Metamorphic		460		460		Metamorphic	
Igneous		470		470		Igneous	
Sedimentary		480		480		Sedimentary	
Unconsolidated		490		490		Unconsolidated	
Consolidated		500		500		Consolidated	
Metamorphic		510		510		Metamorphic	
Igneous		520		520		Igneous	
Sedimentary		530		530		Sedimentary	
Unconsolidated		540		540		Unconsolidated	
Consolidated		550		550		Consolidated	
Metamorphic		560		560		Metamorphic	
Igneous		570		570		Igneous	
Sedimentary		580		580		Sedimentary	
Unconsolidated		590		590		Unconsolidated	
Consolidated		600		600		Consolidated	
Metamorphic		610		610		Metamorphic	
Igneous		620		620		Igneous	
Sedimentary		630		630		Sedimentary	
Unconsolidated		640		640		Unconsolidated	
Consolidated		650		650		Consolidated	
Metamorphic		660		660		Metamorphic	
Igneous		670		670		Igneous	
Sedimentary		680		680		Sedimentary	
Unconsolidated		690		690		Unconsolidated	
Consolidated		700		700		Consolidated	
Metamorphic		710		710		Metamorphic	
Igneous		720		720		Igneous	
Sedimentary		730		730		Sedimentary	
Unconsolidated		740		740		Unconsolidated	
Consolidated		750		750		Consolidated	
Metamorphic		760		760		Metamorphic	
Igneous		770		770		Igneous	
Sedimentary		780		780		Sedimentary	
Unconsolidated		790		790		Unconsolidated	
Consolidated		800		800		Consolidated	
Metamorphic		810		810		Metamorphic	
Igneous		820		820		Igneous	
Sedimentary		830		830		Sedimentary	
Unconsolidated		840		840		Unconsolidated	
Consolidated		850		850		Consolidated	
Metamorphic		860		860		Metamorphic	
Igneous		870		870		Igneous	
Sedimentary		880		880		Sedimentary	
Unconsolidated		890		890		Unconsolidated	
Consolidated		900		900		Consolidated	
Metamorphic		910		910		Metamorphic	
Igneous		920		920		Igneous	
Sedimentary		930		930		Sedimentary	
Unconsolidated		940		940		Unconsolidated	
Consolidated		950		950		Consolidated	
Metamorphic		960		960		Metamorphic	
Igneous		970		970		Igneous	
Sedimentary		980		980		Sedimentary	
Unconsolidated		990		990		Unconsolidated	
Consolidated		1000		1000		Consolidated	
Metamorphic		1010		1010		Metamorphic	
Igneous		1020		1020		Igneous	
Sedimentary		1030		1030		Sedimentary	
Unconsolidated		1040		1040		Unconsolidated	
Consolidated		1050		1050		Consolidated	
Metamorphic		1060		1060		Metamorphic	
Igneous		1070		1070		Igneous	
Sedimentary		1080		1080		Sedimentary	
Unconsolidated		1090		1090		Unconsolidated	
Consolidated		1100		1100		Consolidated	
Metamorphic		1110		1110		Metamorphic	
Igneous		1120		1120		Igneous	
Sedimentary		1130		1130		Sedimentary	
Unconsolidated		1140		1140		Unconsolidated	
Consolidated		1150		1150		Consolidated	
Metamorphic		1160		1160		Metamorphic	
Igneous		1170		1170		Igneous	
Sedimentary		1180		1180		Sedimentary	
Unconsolidated		1190		1190		Unconsolidated	
Consolidated		1200		1200		Consolidated	
Metamorphic		1210		1210		Metamorphic	
Igneous		1220		1220		Igneous	
Sedimentary		1230		1230		Sedimentary	
Unconsolidated		1240		1240		Unconsolidated	
Consolidated		1250		1250		Consolidated	
Metamorphic		1260		1260		Metamorphic	
Igneous		1270		1270		Igneous	
Sedimentary		1280		1280		Sedimentary	
Unconsolidated		1290		1290		Unconsolidated	
Consolidated		1300		1300		Consolidated	
Metamorphic		1310		1310		Metamorphic	
Igneous		1320		1320		Igneous	
Sedimentary		1330		1330		Sedimentary	
Unconsolidated		1340		1340		Unconsolidated	
Consolidated		1350		1350		Consolidated	
Metamorphic		1360		1360		Metamorphic	
Igneous		1370		1370		Igneous	
Sedimentary		1380		1380		Sedimentary	
Unconsolidated		1390		1390		Unconsolidated	
Consolidated		1400		1400		Consolidated	
Metamorphic		1410		1410		Metamorphic	
Igneous		1420		1420		Igneous	
Sedimentary		1430		1430		Sedimentary	
Unconsolidated		1440		1440		Unconsolidated	
Consolidated		1450		1450		Consolidated	
Metamorphic		1460		1460		Metamorphic	
Igneous		1470		1470		Igneous	
Sedimentary		1480		1480		Sedimentary	
Unconsolidated		1490		1490		Unconsolidated	
Consolidated		1500		1500		Consolidated	
Metamorphic		1510		1510		Metamorphic	
Igneous		1520		1520		Igneous	
Sedimentary		1530		1530		Sedimentary	
Unconsolidated		1540		1540		Unconsolidated	
Consolidated		1550		1550		Consolidated	
Metamorphic		1560		1560		Metamorphic	
Igneous		1570		1570		Igneous	
Sedimentary		1580		1580		Sedimentary	
Unconsolidated		1590		1590		Unconsolidated	
Consolidated		1600		1600		Consolidated	
Metamorphic		1610		1610		Metamorphic	
Igneous		1620		1620		Igneous	
Sedimentary		1630		1630		Sedimentary	
Unconsolidated		1640		1640		Unconsolidated	
Consolidated		1650		1650		Consolidated	
Metamorphic		1660		1660		Metamorphic	
Igneous		1670		1670		Igneous	
Sedimentary		1680		1680		Sedimentary	
Unconsolidated		1690		1690		Unconsolidated	
Consolidated		1700		1700		Consolidated	
Metamorphic		1710		1710		Metamorphic	
Igneous		1720		1720		Igneous	
Sedimentary		1730		1730		Sedimentary	
Unconsolidated		1740		1740		Unconsolidated	
Consolidated		1750		1750		Consolidated	
Metamorphic		1760		1760		Metamorphic	
Igneous		1770		1770		Igneous	
Sedimentary		1780		1780		Sedimentary	
Unconsolidated		1790		1790		Unconsolidated	
Consolidated		1800		1800		Consolidated	
Metamorphic		1810		1810		Metamorphic	
Igneous		1820		1820		Igneous	
Sedimentary		1830		1830		Sedimentary	
Unconsolidated		1840		1840		Unconsolidated	
Consolidated		1850		1850		Consolidated	
Metamorphic		1860		1860		Metamorphic	
Igneous		1870		1870		Igneous	
Sedimentary		1880		1880		Sedimentary	
Unconsolidated		1890		1890		Unconsolidated	
Consolidated		1900		1900		Consolidated	
Metamorphic		1910		1910		Metamorphic	
Igneous		1920		1920		Igneous	
Sedimentary		1930		1930		Sedimentary	
Unconsolidated		1940		1940		Unconsolidated	
Consolidated		1950		1950		Consolidated	
Metamorphic		1960		1960		Metamorphic	
Igneous		1970		1970		Igneous	
Sedimentary		1980		1980		Sedimentary	
Unconsolidated		1990		1990		Unconsolidated	
Consolidated		2000		2000		Consolidated	
Metamorphic		2010		2010		Metamorphic	
Igneous		2020		2020		Igneous	
Sedimentary		2030		2030		Sedimentary	
Unconsolidated		2040		2040		Unconsolidated	
Consolidated		2050		2050		Consolidated	
Metamorphic		2060		2060		Metamorphic	
Igneous		2070		2070		Igneous	
Sedimentary		2080		2080		Sedimentary	
Unconsolidated		2090		2090		Unconsolidated	
Consolidated		2100		2100		Consolidated	
Metamorphic		2110		2110		Metamorphic	
Igneous		2120		2120		Igneous	
Sedimentary		2130		2130		Sedimentary	
Unconsolidated		2140		2140		Unconsolidated	
Consolidated		2150		2150		Consolidated	
Metamorphic		2160		2160		Metamorphic	
Igneous		2170		2170		Igneous	
Sedimentary		2180		2180		Sedimentary	
Unconsolidated		2190		2190		Unconsolidated	
Consolidated		2200		2200		Consolidated	
Metamorphic		2210		2210		Metamorphic	
Igneous		2220		2220		Igneous	
Sedimentary		2230		2230		Sedimentary	
Unconsolidated		2240		2240		Unconsolidated	
Consolidated		2250		2250		Consolidated	
Metamorphic		2260		2260		Metamorphic	
Igneous		2270		2270		Igneous	
Sedimentary		2280		2280		Sedimentary	
Unconsolidated		2290		2290		Unconsolidated	
Consolidated		2300		2300		Consolidated	
Metamorphic		2310		2310		Metamorphic	
Igneous		2320		2320		Igneous	
Sedimentary		2330		2330		Sedimentary	
Unconsolidated		2340		2340		Unconsolidated	
Consolidated		2350		2350		Consolidated	
Metamorphic		2360		2360		Metamorphic	
Igneous		2370		2370		Igneous	
Sedimentary		2380		2380		Sedimentary	
Unconsolidated		2390		2390		Unconsolidated	
Consolidated		2400		2400		Consolidated	
Metamorphic		2410		2410		Metamorphic	
Igneous		2420		2420		Igneous	
Sedimentary		2430		2430		Sedimentary	
Unconsolidated		2440		2440		Unconsolidated	
Consolidated		2450		2450		Consolidated	
Metamorphic		2460		2460		Metamorphic	
Igneous		2470		2470		Igneous	
Sedimentary		2480		2480		Sedimentary	
Unconsolidated		2490		2490		Unconsolidated	