

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORDS OFFICE CCC

1963 JUL 11 AM 10:33

WELL RECORD

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LAND OFFICE	
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	GAS
PRORATION OFFICE	
OPERATOR	

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

L S & R Petroleum Company

(Company or Operator)

Bass-State

(Lease)

AREA 640 ACRES
LOCATE WELL CORRECTLYWell No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 4, T. -20-S, R. -33-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from West lineof Section 4. If State Land the Oil and Gas Lease No. is E-5231Drilling Commenced May 30, 19 63 Drilling was Completed July 3, 19 63Name of Drilling Contractor Kincaid & WatsonAddress Artesia, New MexicoElevation above sea level at Top of Tubing Head 3555 GL The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 595 to 605 feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>12 1/2"</u>	<u>50#</u>	<u>New</u>	<u>219'</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Surf. csg.</u>
<u>* 10"</u>	<u>32#</u>	<u>Used</u>	<u>630'</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Mudded to hold</u>
<u>* 8-5/8"</u>	<u>24#</u>	<u>Used</u>	<u>1181'</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>" " "</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-5/8"</u>	<u>12 1/2"</u>	<u>219'</u>	<u>125</u>	<u>Pump & plug</u>	<u>-</u>	<u>- 125 sx cem.</u>
						<u>circ. to surface</u>

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

*10" and 8-5/8" casing pulled. Hole filled with water at TD. Plugged and abandoned July 10, 1963.

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....3410.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....Plugged and abandoned, 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....1250	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1395	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2900	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	410	410	Surf. soil, r.sh.&sd.				
410	1250	840	Red shale, red sand				
1250	1395	145	Anhydrite				
1395	1445	50	Salt				
1445	1604	159	Anhy., red shale				
1604	1745	141	Salt				
1745	1765	20	Potash				
1765	2270	505	Salt				
2270	2290	20	Potash				
2290	2900	610	Salt				
2900	3035	135	Anhydrite, lime, salt				
3035	3074	40	Dolomite				
3074	3095	20	Anhydrite				
3095	3110	15	Sand				
3110	3190	80	Sandy shale				
3190	3204	14	Anhydrite				
3204	3255	39	Sandy lime, lime				
3255	3294	39	Sandy lime				
3294	3362	68	Lime				
3362	3375	13	Lime and shale				
3375	3410	35	Lime				
	TD						
			3370-3375 -- 350' of sulphur water in hole.				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

.....July 10, 1963.....
Company or Operator.....L S & R Petroleum Company.....Address.....2901 Midland Sav. Bldg., Midland,
Name.....Agent.....Texas
Position or Title.....