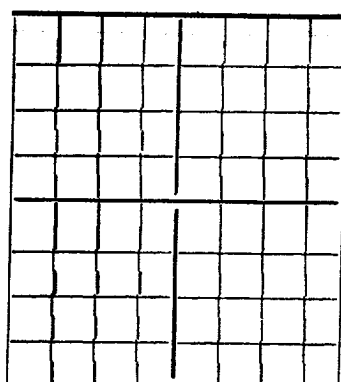


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Lockhart and Co. Pecos, Texas
Company or Operator Address
Livingston Well No. 1 in SW of Sec. 23, T. 24
Lease
R. 29, N. M. P. M., wildcat Field, Eddy County.
Well is _____ feet south of the North line and _____ feet west of the East line of _____
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is Pool Oil & Gas Co., Address Los Angeles, Calif.
Drilling commenced 10-10-30 19 ____ Drilling was completed 12-22-30 19 ____
Name of drilling contractor C.H. Lockhart, Address Pecos Texas
Elevation above sea level at top of casing 2923 feet.
The information given is to be kept confidential until _____ 19 ____.

OIL SANDS OR ZONES

No. 1, from no oil sands 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 100 to 105 feet.
No. 2, from 180 to 200 feet.
No. 3, from 270 to 280 feet.
No. 4, from 1495 to 1505 feet.
3205 3225

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
20		stovepipe		71	Drive	none		
15½	70	8	YGS	407	Tex. Pat	375		water shutoff
10	40	8	"	1318	"	1375		Protect salt
8½	32	8	X	2253	"	1980		water shutoff

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	10	1318	25	dumped		
	8½	2253	45	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

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 3225 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19 ____.
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Russell Byall, Driller. Russell Byall, Driller.
_____, Driller. George Lewis, Driller.

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 2 _____ Place _____ Date _____
day of Juan, 19 31 Name J. E. Willanghly
SEAL Kate L. Vaughan Position Supt.
Notary Public. Representing Lockhart & Co

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60		Sand
60	100		Blue shale
100	105		Water sand
105	180		Red rock
180	260		Gyp & blue mud
260	270		Brown shale
270	280		Water sand
280	305		Lime
305	315		Blue shale
315	355		Red rock
355	450		Shale
450	480		Red rock
480	535		Gray lime
535	835		Salt
835	855		Broken shale
855	980		Salt
980	1150		Lime
1150	1245		Anhy
1245	1310		Salt
1310	1495		Anhy
1495	1505		Heaving water sand
1505	1510		Gyp
1510	1550		Sandy lime
1550	1810		Gyp
1810	1840		Lime
1840	1870		Gyp
1870	1980		Anhy
1980	2040		Hard gyp
2040	2080		Lime
2080	2235		Anhy
2235	2250		Gyp
2250	2400		Salt
2400	2490		Anhy
2490	2800		Salt
2800	3035		Lime
3035	3050		Shale
3050	3060		Anhy
3060	2300		Blue sandy shale
2300	2305		Anhy
2305	3225		White sand
3225			Total depth