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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days
after completion of well. Indicate questionable data by fol-
lowing it with (?). Submit in duplicate.

Company **GENERAL CRUDE OIL CO.** Address **Wink, Texas. Box 685.**
Send correspondence to **T. A. Fray** Address **Wink, Texas.**
Loolworth Well No. **1** in **334** of Sec. **26**, T. **24**
R. **36**, N. M. P. M., **Cooper-Lea** Oil Field **Lea** County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is _____, Address _____
If not state or patented land, give status _____
Drilling commenced **4/5/35** 19____. Drilling was completed **5/8/35** 19____
Name of drilling contractor **C. S. King** Address _____
Elevation above sea level at top of casing **3309'** feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from **3452'** to **3505'** 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	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
15 1/2	70#	8	L.A.	185'	Tex. P.				0.5.0.
9-5/8	40#	9	C.S.	1344'	Hall.				0.5.0.
7"	24#	10	Ygst.	3452	Hall.				0.5.

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	185'	225	Palibarton		
9-5/8"	1344'	500	Palibarton		
7"	3452'	400	Palibarton		

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 **3505'** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **5/14/35** 19____. Hour. **P.L.Oil**
The production of the first 24 hours was **100 bbl. or** 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. _____ **(Over for test on this well)**

EMPLOYEES

R. A. Fotts, Driller **A. H. Reed**, Driller
J. Lemkin, Driller _____, 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 _____ Name **T. A. Fray**
day of _____, 19____ Position **Dist. Supt.**
Representing **General Crude Oil Company**
Notary Public, _____ Company or Operator.

My commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
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TEST OF COOL OIL - 1

Open well up for test after acid treatment- Tubing pressure on 3/4" choke 205#. Casing pressure on 3/4" choke 300#. Tested 108 barrels F.L.O. per Hour. Tubing set on 3/4" choke pressure 300# casing closed -800#. Tested 65 barrels per hour. Tubing on 23/64 choke tubing pressure 880# Casing closed 900# - Tested 20 barrels per hour. 4,500 cu. ft. gas per barrel of oil.

0	185	135	Surface
185	260	75	Shale
260	270	10	Sand
270	284	14	Shale and shells
284	477	193	Sand and shells.
477	730	253	Red bed and sandy shale
730	826	96	Red rock
826	907	81	Red bed
907	960	53	Shale and anhydrite
960	1060	100	Red rock
1060	1113	53	Red rock and shells
1113	1196	83	Red rock and shells
1196	1200	104	Red rock and shells.
1200			Top of Anhydrite
1200	1346	146	Anhydrite and salt
1346	1506	160	Anhydrite
1506	1590	84	Anhydrite and salt.
1590	1666	76	Red Bed.
1666	1801	135	Anhydrite and salt
1801	1831	30	Anhydrite
1831	1844	13	Salt
1844	1884	40	Salt
1884	1912	68	Anhydrite
1912	1997	85	Salt and anhydrite
1997	2097	100	Salt
2097	2115	18	Anhydrite
2115	2145	30	Salt
2145	2163	18	Anhydrite
2163	2332	169	Anhydrite and salt
2332	2390	58	Salt and anhydrite
2390	2405	15	Salt
2405	2434	29	Anhydrite
2434	2489	55	Salt and anhydrite
2489	2618	129	Anhydrite and salt.
2618	2658	40	Salt
2658	2668	10	Anhydrite
2668	2750	82	Anhydrite
2750	-	-	Top Of Brown lime
2750	2809	59	Brown lime showing gas.
2809	3083	274	Gray and white lime
3083	3093	10	Sand and lime
3093	3261	168	Lime
3261	3338	77	Broken lime
3338	3405	67	White & gray lime very broken
3405	3459	54	Hard lime
3459	3463	4	Soft lime
3463	3475	12	Hard lime

Made Halliburton drill stem test on 4" drill pipe with packer set at 3439' and the bottom of hole at 3475' 2 joints on mud and no gas or oil.

3475	3484	9	Hard lime
3484	3489	5	Soft lime
3489	3505	16	Lime

Made Halliburton drill stem test with 4" drill pipe with packer set at 3439' and bottom of hole at 3505'. Showed 450' of oil and mud in drill pipe with 8000 cu. ft. of gas. on a 20 minute test.

Set 7" O.D. Casing 5/8/35 at 3452'10".

5/13/35 -Made Halliburton drill stem test with 3" drill pipe with wall packer set in 7" casing and the bottom of the hole at 3505' set for 2 hours, tested showed 12 barrels of oil per hour. and 8000 cu. ft. of gas.

5/14/35 Run 3500' of 2 1/2" upset 6.30# S.L. Tubing. Swabed well in estimated 300 barrels Pipe line oil w/ 1/10 of 1% drilling mud. Treated with 1000 gallons of cold acid. filled casing with 126 barrels of oil and run the 1000 gallons of acid then used 50 barrels of oil for load. Acid started in formation w/200# pressure then decreased to 0.