DUPLICATE

FORM C-105

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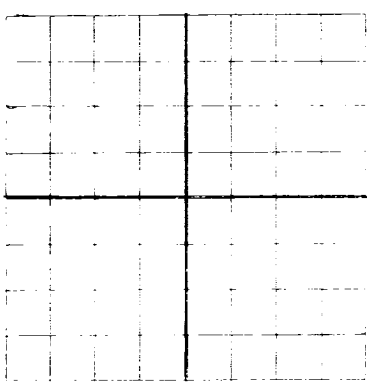
HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Sam Weiner — Box 297, Wink, Texas
Company or Operator — Address

Smith Well No. 4 in SE. SE. of Sec. 4 T. 25S
Lease

R. 37E N. M. P. M., Langlie Field, Lea County.

Well is 4290 feet south of the North line and 660 feet west of the East line of Sec. 4 T25S. R37E

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is George A. Smith Address Jal, New Mexico

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced April 20th 1939 19__ Drilling was completed Temporary 6-30-39 19__

Name of drilling contractor Sam Weiner Address Wink, Texas

Elevation above sea level at top of casing 3176 feet.

The information given is to be kept confidential until _____ 19__

OIL SANDS OR ZONES

No. 1, from None 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 None to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13"	50	8	Nat	150	T.P.				
8-5/8	32	8	"	1440	"				
7"	24	8	"	3135	Float Collar & Guide Shoe				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	13	150	10	Halliburton		
10	8-5/8"	1440	50	do		
8	7"	3135	150	do		

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
3"	Shell	Nitro Glycer	320 qts	6-30-39	3501-3380	

Results of shooting or chemical treatment None

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 3501 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Dry Hole 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

W. R. Harris Driller R. A. Gonce Driller

Harry Wilson Driller W. R. Perry 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 1st day of April 40

Wink, Texas (Place) April 1st. 1940 (Date)

Name A C Gibson

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Calechie
20	30	10	Hard Lime
30	50	20	Red Mud
50	280	230	Red Rock
280	310	Red Rock 30	
310	335	25	Blue Shale
335	410	75	Red Rock
410	440	30	Sand
440	455	15	Hard Sand
455	465	10	Red Rock
465	485	20	Sand
485	505	Hard Sand 20	
505	515	15	Blue Shale
515	530	15	Hard Sand
530	540	10	Shale
540	550	10	Sand
550	560	10	Hard Sand
560	700	40	Sandy Shale
700	765	65	Blue and Red Shale
765	1060	295	Red Rock
1060	1165	105	Salt
1165	1205	40	Anhydrite
1205	1250	45	Salt & Anhydrite
1250	1275	25	Blue Shale
1275	1280	05	Anhydrite
1280	1300	20	Blue Shale & Anhydrite
1300	1305	05	Red Rock
1305	1325	20	Red Rock & Anhydrite
1325	1370	45	Red Rock & Salt
1370	1440	70	Salt
1440	1446	06	Anhydrite
1446	1480	34	Anhydrite & Salt
1480	1535	55	Anhydrite
1535	1595	60	Salt
1595	1620	25	Anhydrite
1620	1630	10	Salt
1630	1650	20	Potash & Salt
1650	1690	40	Salt
1690	1720	30	Anhydrite
1720	1810	90	Salt
1810	1825	15	Potash
1825	1905	80	Salt
1905	1920	15	Anhydrite
1920	1950	30	Salt
1950	1965	15	Anhydrite
1965	2160	195	Salt
2160	2295	135	Anhydrite
2295	2385	90	Salt
2385	2420	35	Anhydrite
2420	2455	35	Salt & Anhydrite
2455	2560	105	Salt
2560	2585	25	Salt & Brown Anhydrite
2585	2640	55	Anhydrite
2640	2660	20	Grey Lime
2660	2700	40	Lime
2700	2738	38	Brown Lime
2738	2826	88	Lime
2826	2833	07	Bentonite
2833	2841	08	Blue Shale
2841	2861	20	Lime
2861	2866	05	Shale
2866	2875	Brown Lime 09	
2875	2891	16	Lime
2891	2896	05	Brown Lime
2896	2933	37	Lime
2933	2941	08	Blue Shale
2941	2955	14	Sandy Shale
2955	2972	17	Lime
2972	2995	23	Sandy Shale
2005	3040	45	Lime
3040	3048	08	Broken Lime, Sand & Shale
3048	3060	12	Sandy Shale
3060	3257	197	Lime
3257	3267	10	Lime Firm
3267	3270	03	Sandy Lime
3270	3277	07	Broken Lime
3277	3298	21	Lime
3298	3308	10	Broken Lime
3308	3420	112	Lime
3420	3425	05	Broken Brown Sand
3425	3435	10	Broken Lime
3435	3440	05	Lime
3440	3445	05	Broken Sandy Lime
3445	3470	25	Lime
3470	3482	12	Lime Broken
3482	3495	13	Lime Hard
3495	3498	03	Soft Sandy Lime - Show of oil
3498	3501	03	Lime Hard
3501			TOTAL DEPTH