FORM C-105

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Brainard & Guy _____ Artesia, New Mexico

Company or Operator
Fred Brainard _____ Well No. __K 1__ in __NE SW__ of Sec. __6__, T. __18__

Lease
R. __27__ N. M. P. M. __Artesia__ Field, __Eddy__ County.

Well is __3630__ feet south of the North line and __3630__ feet west of the East line of __section 6__.

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 __Fred Brainard__ , Address __Artesia, New Mexico__
The Lessee is __Brainard & Guy__ , Address __Artesia, New Mexico__
Drilling commenced __August 27__ 19 __40__ Drilling was completed __October 20__ 19 __40__
Name of drilling contractor __Paton Bros.__ , Address __Artesia, New Mexico__
Elevation above sea level at top of casing __3382__ feet.
The information given is to be kept confidential until __Not confidential__ 19 _____

OIL SANDS OR ZONES

No. 1, from __1755__ to __1762__   No. 4, from _____ to _____
No. 2, from __1796__ to __1817__   No. 5, from _____ to _____
No. 3, from __1844__ to __1860__   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 __535__ to __540__ feet. _____
No. 2, from __894__ to __900__ feet. _____
No. 3, from __1175__ to __1185__ feet. _____
No. 4, from __1450__ to __1452__ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
10	28	8		620	Reg				
8¼	24	8		965	Reg				
7	20	10		1438	Reg				

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	620	None			1 ton mud
	8¼	965	None			1 ton mud
	7	1438	50	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
3½		Solidified Nitro	500		1702-1875	Bottom

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 __1902__ 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

__C. T. Mays__ , Driller   __C. Newbert__ , Driller
_____ , 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 _____

day of _____ 19 _____

_____
Notary Public

My Commission expires _____

Place _____ Date _____
Name _____
Position _____
Representing _____
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50		Gyp
50	65		Anhy
65	170		Gyp and anhy
170	250		Anhy
250	260		Red rock
260	520		Anhy, red roc red sand
520	530		Sandy blue shale
530	535		Anhy
535	540		Sandy lime
540	825		Anhy and red rock
825	830		Red sandy shale
830	840		Red sand
840	845 = 825		Anhy
825	845		Lime
845	847		Red sand
847	900		Lime, shells and red rock, sandy shale.
900	904		Red sand
904	908		Lime
908	911		Red bed
911	925		Lime
925	940		Red bed
940	1050		Lime
1050	1070		Anhy
1070	1085		Red lime
1085	1140		Anhy
1140	1185		Lime
1185	1190		Water sand
1190	1902		Lime
1902			Total depth

Plugged bac to 1877 with rock and put lead plugs and drove down with tools. Total depth 1875. Shut off water 12 hr. test.

Well cleaned itself and flowed three times in 4 hours. Looked like top allowable well. However displayed water and water is cutting production.