

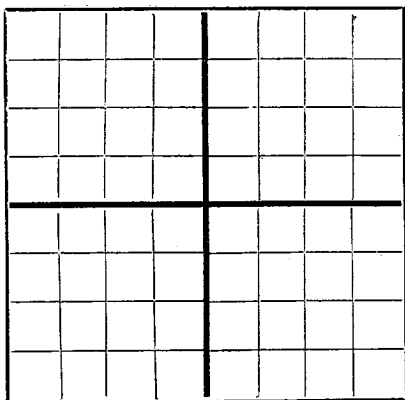
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FORM C-105

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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.

Cole-Barden Oil Company, Midland, Texas, Address
Phillips State 8 Well No. 1-7 in SWSW of Sec. 29, T. 17-S
R. 34E, N. M. P. M. Vacuum Field, Lea County.
Well is 4820 feet south of the North line and 4820 feet west of the East line of Section 29
If State land the oil and gas lease is No. 8-4116 Assignment No. Re: Phillips
If patented land the owner is, Address
If Government land the permittee is, Address
The Lessee is, Address
Drilling commenced 12-28 1947 Drilling was completed 1-29 1948
Name of drilling contractor Westlund & Johnson, Address Midland, Texas
Elevation above sea level at top of casing 4089 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2740 to 2980 No. 4, from to
No. 2, from 3730 to 3820 No. 5, from to
No. 3, from 4270 to 4520 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 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		PURPOSE
							FROM	TO	
8 5/8	32	8		925	Comb. Float				surface
5 1/2	17	8		4353	HOWCO Float & Guide				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	925	400	HOWCO		
7 7/8	5 1/2	4353	200	HOWCO		

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 Swabbed Approx. 5 hbbls. per hr. after 14,000 gal. acid treatment 12 hr. test.

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 0 feet to 4810 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 2-14 148
The production of the first 24 hours was 104.62 barrels of fluid of which 98% was oil; 2% emulsion; % water; and % sediment. Gravity, Be. 37 @ 60
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

, Driller , 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 17th day of February, 1948

Calvin Jones
Notary Public

My Commission expires Dec. 19, 1950

Hobbs, New Mexico February 17, 1948
Name *W. B. Smith*
Position Field Superintendent
Representing Cole-Barden Oil Company
Company or Operator
Address 611 N. Mo. Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100		Caliche & Surface sand.
100	1260		Red Beds & Red Rock
1260	1420		Broken Red sand.
1420	1520		Anhydrite (Broken)
1520	2590		Salt & Anhydrite stringers
2590	2960		Sand, Anhy., salt stringers
2960	3740		Anhydrite lime sand & Salt.
3740	3840		Sand & Anhydrite.
3840	4210		Lime & Broken Anhydrite Red Rock
4210	4280		Lime & Anhydrite.
4280	4560		Lime & Sand.
4560	4810		Lime. TOTAL DEPTH