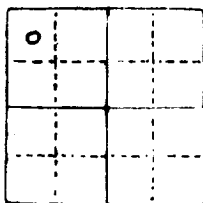


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Form 9-595



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
CONSERVATION BRANCH

Sec. 13
T. 24S
R. 26E
N.E.P. Mer.

INDIVIDUAL WELL RECORD

PUBLIC LAND:

Ref. No. 1

Land office Las Cruces State New Mexico
Serial No. 029970 County Eddy
Permittee or Lessee Weller Field ~~Weller~~ Black River
Operator T. D. Collins District ~~Weller~~
Well No. 1 Subdivision C Cor. NW 1/4 NW 1/4 Sec.
Location 660 feet from N. 1/4 line and 660 feet from 1/2 W. line of 1/4 1/4 Sec.
Drilling approved June 16, 1937 Well elevation 3245 (L&C) feet
Drilling commenced June 21, 1937 Total depth 1969 FB 1963 feet
Drilling ceased August 3, 1937 Initial production Pump 20 bbls oil and 5 bbls water daily after shot.
Completed for production September 14, 1937 Gravity A. P. I.
Abandonment approved August 16, 1940 Initial R. P.

Geologic Formations		Productive Horizons		
Surface	Lowest tested	Name	Depths	Contents
Recent	Permian	Lock Pay	1943-63'	oil and water

WELL STATUS

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1937						Drg.	--	--	10W	--	--	--
1939	DSI	--	--	--	--	--	--	--	--	--	--	--
1940	--	--	--	--	--	--	--	P&A				

REMARKS Revised 1-14-44 as to name of field, formerly Black River.

LOCATE WELL CORRECTLY

Company **T. D. Collins**

Address **Carlsbad, New Mexico**

30-015-00390

Lessor or Tract

Field **Black River**

State **New Mexico**

Well No. **1**

Sec. **13**

T. **24** R. **26**

Meridian **NMPM**

County

Elddy

Location **660** ft. **(N)** of **N** Line and **660** ft. **(E)** of **W** Line of **Section 13**

Section **13**

Elevation **3245** (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Title **Agent**

Date **September 14, 1937**

The summary on this page is for the condition of the well at above date.

Commenced drilling **June 21**, 19**37** Finished drilling **August 3**, 19**37**

OIL OR GAS SANDS OR ZONES

(See Appendix)

No. 1, from **1934** (0) to **1935**

No. 2, from **1943** to **1963**

No. 3, from to

No. 4, from

No. 5, from

No. 6, from

IMPORTANT WATER SANDS

No. 1, from **25** to **37**

No. 2, from to

No. 3, from

No. 4, from

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe
12 1/2	40			44	Guide
8 5/8	30			1045	Float
5 3/16	17			1816	Float

Water shut off
Salt
Production

MUDDING AND CLEANING RECORD

Size casing	Where set	Number sacks of cement	Material used
12 1/2	49		 Mud
8 5/8	1045	50	 Drip
5 3/16	1816	100	 Drill pipe

ILLEGIBLE

PLUGS AND ADAPTERS

Heaving plug - Material Length

Adapters - Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth
40	5"	Solidified Nitro	10	8/5/37	1943-50
			30		

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from **0** feet to **1933** feet, and from feet to feet

DATES

Put to producing **September 16**, 19**37**

The production for the first **13** hours was **35** barrels of fluid of which **30** was oil

Gravity **16.42**

FOLD MARK

SUPERVISION,

OIL AND GAS DEVELOPMENT ON
THE PUBLIC DOMAIN

OIL AND GAS LEASING DIVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

June 24, 1937

P. O. Box 997
ROSWELL, NEW MEXICO

Mr. T. B. Sullivan
c/o U. S. Highway
Roswell, New Mexico

Permit No.
Los Alamos 6694

Dear Sir:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 13, 1937 covering well No. 1 on the subject land in SW 1/4, Sec. 13 T. 24S R. 24E. You outline details of proposed work as follows:

"I propose to drill a well to a depth of 2,500 feet unless oil and/or gas in commercial quantities is encountered at a lesser depth. I propose to set 8" pipe on top of the well (approximately 1,500 feet) with 50 sacks of cement. When drill hole and test the bottom sand and if productive will set 4-1/2" oil string, cementing same in accordance with U.S.G.S. regulations. If non-productive will plug and abandon in accordance with U.S.G.S. regulations a copy of which will be submitted before plugging operations are started."

Your proposed work is hereby approved subject to compliance with the provisions of Section 2 of the "Oil and Gas Operating Regulations", revised November 1, 1936, copy of which will be sent you on request.

See attached sheet for general and special conditions of approval.

ILLEGIBLE

Records and written notices relating to these well operations must be submitted to this office in accordance with Section 5 of said operating regulations. Any proposed change of detail of the work outlined above must be submitted to this office on Form 9-331a, in triplicate, and approval obtained before such work is commenced.

Very truly yours

Ernest A. Hanson
Ernest A. Hanson
Supervising

WJH