



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Plains Production Company, 1110 Tower Petroleum Building, Dallas 1, Texas  
Company or Operator  
J. B. Humphrey Well No. 7 in SE, SE, SW of Sec. 3 Address 25S  
Lease  
R. 37-E N. M. P. M. Mattix Field, East Lea County.  
Well is 330 feet south of the North line and 2310 feet west of the East line of Section 3  
If State land the oil and gas lease is No. Assignment No. 1721 Sierra Vista  
If patented land the owner is J. B. Humphrey et al Address Alhambra, California.  
If Government land the permittee is. Address.  
The Lessee is. Address.  
Drilling commenced May 3, 1948 Drilling was completed July 20, 1948  
Name of drilling contractor Company tools Address.  
Elevation above sea level at top of casing. feet.  
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3335 to 3348 No. 4, from. to  
3350 to 3419 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 135 to 145 feet.  
No. 2, from 460 to 480 feet. Hole full fresh water  
No. 3, from 1065 to 1105 feet. Hole full salt water  
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	
12 1/2"	50	8		150	Reg.				Surface
10"		8		715	Reg.				Shut off water-pulled
8 5/8"	32	8		1320	Hal.				Salt
7"	23	8		1771	Reg.				Shut off water
5 1/2"	17	8		3783	Hal.				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
15 1/2"	12 1/2"	150	50	Hal.		
10"	8 5/8"	1320	100	Hal.		
7"	5 1/2"	3783	100	Hal.		

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
		Nitro	200	7-20-48	3350-3419	Bottom

Results of shooting or chemical treatment. Increased from 10 bbls to 50 bbls.

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 3573 feet, and from. feet to. feet

PRODUCTION

Put to producing July 20, 1948  
The production of the first 24 hours was 50 barrels of fluid of which 100% was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours. Show gas Gallons gasoline per 1,000 cu. ft. of gas.  
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. O. Thompson, Driller J. M. Horner, Driller  
G. C. Parish, 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 26th

day of July, 1948

Dorothy L. Long Notary Public  
My Commission expires June 1, 1949

Dallas, Texas July 26, 1948

Name W. L. Cooper  
Position Agent

Representing Plains Production Company  
Company or Operator

Address 1110 Tower Pet. Bldg., Dallas, Texas

