



HOBBS OFFICE OCC

Santa Fe, New Mexico

1958 AUG 25 AM 7:18

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Heath Hubbard and Long Operating Company  
(Company or Operator)

Johnson A  
(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 6, T. 18N, R. 39E, NMPM.  
Undesignated Pool, Lea County.

Well is 330 feet from South line and 330 feet from East line  
of Section 6. If State Land the Oil and Gas Lease No. is --

Drilling Commenced June 23, 1958 Drilling was Completed July 23, 1958

Name of Drilling Contractor Charles E. Long, Jr., Inc.

Address Suite A - Esell Building, Midland, Texas

Elevation above sea level at Top of Tubing Head 3631.9 The information given is to be kept confidential until --, 19--.

OIL SANDS OR ZONES

No. 1, from 5155 to 5228 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. Drilled with rotary, set surface pipe, and circulated cement.  
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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	331	2 1/2" X 3/4"	None	None	
5 1/2	14	New	5115	Larkin	None	None	
2" X 3/4"	4.7	New	5150				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	331	230	2 plug		
7 7/8	5 1/2	5115	100	2 plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidised with 14,000 gal. in stages from 5155 to 5228 using Lynes Packers.

Result of Production Stimulation Increased production from 0.75 bbl oil per hour to 84 bbls oil and 2.1 bbls acid water per hour swabbing.

Depth Cleaned Out --

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5113 feet, and from feet to feet.  
Cable tools were used from 5113 feet to 5228 feet, and from feet to feet.

PRODUCTION

Put to Producing August 3, 1958

OIL WELL: The production during the first 24 hours was 155 barrels of liquid of which 81.5% was oil; % was emulsion; 18.4% water; and 0.1% was sediment. A.P.I. Gravity 22.4° API

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. 2072	T. Devonian	T. Ojo Alamo	
T. Salt 2180	T. Silurian	T. Kirtland-Fruitland	
B. Salt 3245	T. Montoya	T. Farmington	
T. Yates 3293	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres 4910	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	600	600	Caliche, shale sand				
600	2070	1370	Shale, sand, red bed				
2070	3245	1175	Sand, salt, anhydrite				
3245	4910	1665	Anhydrite, dolomite, sand				
4910	5228	318	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

August 22, 1958

(Date)