

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Richardson & Bass

(Company or Operator)

Julia Beeman et al

(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **2**, T. **24-S**, R. **28-E**, NMPM.

Wildcat

Pool,

Eddy

County.

Well is **1980** feet from **South** line and **1980** feet from **West** lineof Section **2**. If State Land the Oil and Gas Lease No. isDrilling Commenced **October 16**, 19 **52** Drilling was Completed **February 11**, 19 **54**Name of Drilling Contractor **Dixie Drilling Company**Address **1120 Mercantile Securities Building****Dallas, Texas**Elevation above sea level at Top of Tubing Head **2995' BP** The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES					
1. 4678'			7. 6124'		
2. No. 1, from 4830'	to	4846'	8. No. 4, from 6162'	to	6184'
3. 5838'			9. 6294'		
4. No. 2, from 5912'	to	5918'	10. No. 5, from 7908'	to	7930'
5. No. 3, from 5940'	to	5996'	11. No. 6, from 7976'	to	7989'
6. 6012'		6108'			

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **NONE** 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
20" OD	94#	New	299.64	Baker	None	None	
13-3/8"	61#	New	2509.91	Baker	None	Staging Tool	Cementing
9-5/8"	40#	New	6253.20	Baker	None	Staging Tool	Cementing
7" OD	29#	New	2046.12	Baker	None		
2-3/8"	4.7#	New	4677.18				
7" OD	24#	New	4641.00	Baker	None		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	20"	321.84	630	Pump & Plug	10.1#	Hole Full
17-1/2"	13-3/8"	2531.27	3030	Pump & Plug	11.2#	Hole Full
12-1/4"	9-5/8"	6273.26	1972	Pump & Plug	10.2#	Hole Full
8-3/4"	7" OD	8146.00	375	Pump & Plug	9.6#	Hole Full

Inside 9-5/8 7" OD **4658.60** **500** **Pump & Plug** **Water** **Hole Full**

RECORD OF PRODUCTION AND STIMULATION

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

PTSD 4805' - Treated with 8000 gals oil & 8000# Sand thru casing perforations 4678' to 4684'**Max pressure 5400#, Max flush pressure 5400#, dropped to 4200#.****Treated with 2000 gals. Kerosene containing 18 bbls Western Emulsee-Sol thru perforations 4678' to 4684' - Max press 1450# - Flushed with 98-1/2 bbls oil, max flush pressure 1450#.**

Result of Production Stimulation

Depth Cleaned Out **4805' PTSD**

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 8151 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 19, 1954

OIL WELL: The production during the first 24 hours was 59 barrels of liquid of which 85.5% was oil; 14.5% was emulsion; 14.5% water; and 34.2% was sediment. A.P.I. Gravity 34.2

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	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates	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	T. Granite	T. Dakota	
T. Glorieta	T. Top Basler Anhy 60'	T. Morrison	
T. Drinkard	T. Top Basler Dolomite 100'	T. Penn	
T. Tubbs	T. Top Salt x 405'	T. Total Depth 8151'	
T. Abo	T. Base Salt 2150'	T. Finb Back Total D. 4805'	
T. Penn	T. Top Delaware Lime 2595'		
T. Miss	T. Top Delaware Sand 2627'		
	T. Top Bone Springs 6236'		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	60	60	Surface Soil & Sand				
60	100	40	Dolomite				
100	405	305	Dolomite & Gyp				
405	2400	1995	Salt				
2400	2595	195	Anhydrite				
2595	2627	32	Lime				
2627	6236	3609	Sand				
6236	8151	1915	Lime - Total Depth				

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.

September 27, 1954
Company or Operator Richardson & Bass
Address Box 1178 Monahans, Texas
Name S. J. Scarborough
Position or Title Assistant Division Manager