

**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.**

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Shell Oil Company

**Abstract** The purpose of this study was to determine the effect of a 12-week, low-intensity, supervised walking program on the physical and psychological health of sedentary, middle-aged women. The study was a randomized, controlled trial. The subjects were 40 sedentary, middle-aged women who were randomly assigned to either a supervised walking program or a control group. The walking program consisted of 12 weeks of supervised walking, 3 times per week, for 30 minutes per session. The control group consisted of 20 women who did not participate in the walking program. The subjects were assessed at baseline and at 12 weeks. The walking program had a significant positive effect on the physical and psychological health of the subjects. The walking program significantly improved the subjects' physical health, as measured by the 6-minute walk test, and their psychological health, as measured by the Beck Depression Inventory and the State-Trait Anxiety Inventory. The walking program also had a significant positive effect on the subjects' quality of life, as measured by the SF-36. The walking program was well tolerated and had no adverse effects. The results of this study suggest that a supervised walking program can be an effective intervention for improving the physical and psychological health of sedentary, middle-aged women.

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec. 36, T. 19-N, R. 37-E, NMPM.

Town of \_\_\_\_\_ Pool \_\_\_\_\_ Lea \_\_\_\_\_ County \_\_\_\_\_

Well is 1980 feet from north line and 660 feet from west line.

of Section 36 If State Land the Oil and Gas Lease No. is B-5874

Drilling Commenced March 21, 1957 Drilling was Completed April 5, 1957

Name of Drilling Contractor..... **Forster Drilling Company** .....

Address 7. O. Box 986, Oakes, Texas

Elevation above sea level at Top of Tubing Head..... 3594 ..... The information given is to be kept confidential until  
not confidential ....., 19.....

No. 1 from 38041 to 39401 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

**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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
P 5/8"	32	NEW	299				Surface String
5 1/2"	15.5	NEW	179				Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8 5/8"	310	300	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2"	3804	800	Pump & Plug		

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

Treated w/30,000 gals. gelled lease crude containing 1 $\frac{1}{2}$ % sand and 1/10% sal.omite.  
Overflushed w/75 HO. In 7 hours sw bbed 10 ST, cut 0.2% BSW. Treated via tubing and  
casing w/38,000 gals. gelled lease crude containing 2800% fluid-loss control & 77,000+  
20-40 mesh frac sand. Overflushed w/162 HO.

Result of Production Stimulation..... On GPT in 24 hours pumped 80 BOPD, cut 0.2 BOPD w/10-4" B\*.

Depth Cleaned Out..... 3940'

# 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 3940 feet, and from 3940 feet to 3940 feet.  
Cable tools were used from 0 feet to 3940 feet, and from 3940 feet to 3940 feet.

## PRODUCTION

Put to Producing May 18, 1957, 19 57

OIL WELL: The production during the first 24 hours was 20 barrels of liquid of which 99.8% was oil; 0% was emulsion; 0% water; and 0.2% was sediment. A.P.I. Gravity 35.9 deg. AP 1

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

T. Anhy  
T. Salt  
B. Salt  
T. Yates 2771' (4 833')  
T. 7 Rivers 3022' (4 572')  
T. Queen 3022' (4 18)  
T. Grayburg  
T. San Andres  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T. 3740' (- 136')  
T.  
T.  
T.  
T.  
T.

### Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.  
T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	134	134	Surface Sands & Gravel				
134	312	178	Red Beds				
312	1390	1078	Red Beds & Anhydrite				
1390	2714	1324	Anhydrite & Salt				
2714	3145	431	Anhydrite & Gyp				
3145	3323	178	Anhydrite & Dolomite				
3323	3940	617	Dolomite & Sand				
	3940						

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.

May 20, 1957

Company or Operator Shell Oil Company  
Name E. Nevill

Address P. O. Box 1957 Hobbs, New Mexico  
Position or Title Division Exploitation Engineer