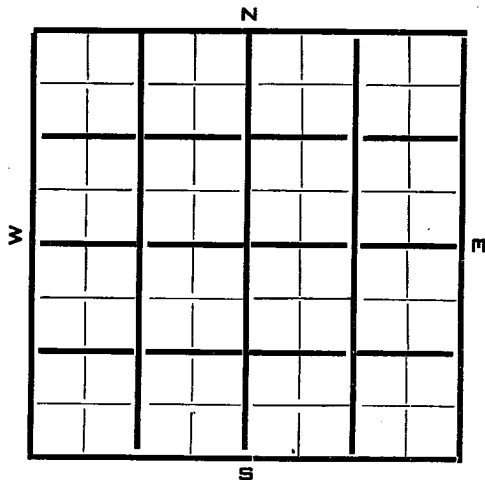


SCOUT REPORT NEW MEXICO OIL CONSERVATION COMMISSION



Company **Yates-Continental**

Farm Name **Mullis** Well No. **1**

Sec. **21** Twp. **15** Range **29** County **Chaves**

Feet from Line: N. **660** S. **1980** E. **1980** W.

Elevation **3809** Method

Contractor

Spudded **6-25-45** Completed **8-19-47**

AMOUNT CASING AND CEMENTING RECORD			
SIZE	FEET	INCHES	SAX CEMENT
12"	512		125
8"	5300		5
4"	5500		1

ACID RECORD

Gals.

Top Simpson 11650
Top Devonian 9720
Top Hueco 7150
Top Pay

TA

TX

TCA

BX

TY

TSR

TQ

T Gran. Wash 12,115
T Gren. 12,148

TSA

TGI

TYo 3870

TAbo 6150

TFenn 7525

TOrd

T Ellen 11762

SHOOTING RECORD

No. of Quarts

From

To

No. of Quarts

From

To

S/19 215 1250

S/

S/

S/12 5000 - 66

S/

S/

S/7 3575

S/

S/

PACKER

DATE	6-12-45 Location	DATE	
6-25	Spd 6-25-45	10-9	\$33101
7-3	5000	10-16	TD 3450 - 1/2" 215 1250
7-10	5000	10-23	25000
7-17	5000	10-30	25000
7-24	5000		25000
7-31	5000	11-6	25000
8-7	5000	11-13	25000
8-14	5000	11-20	25000
8-21	5000	11-27	25000
8-28	5000	12-4	25000
		12-11	25000
9-4	5000		25000
9-11	5000	12-18	25000
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LOG

DEPTH	FORMATION	DEPTH	FORMATION	DEPTH	FORMATION
1-15	TD 5675L; 500'	6-11	TD 11,039L Taking drill stem test		
	5675L; 500'	6-18	Ø 11,154L		
	5675L; 500'	6-25	Ø 11,402L D+Lime		
1-22	5675L; 500'	7-2	Ø 11,548L		
1-24	5675L; 500'	7-9	Ø 11,721L Green Shale Simpson		
1-26	5675L; 500'	7-16	TD 11,810L D DdL pipe stuck. Trying to free		
1-28	5675L; 500'	7-23	TD 11,812L D taking drill collars.		
11-26-46	TD 5675L; Raming 8-6	8-6	Ø 11,948L		
12-4-46	Raming @ 4365		D 11,992-860		
12-11	2500' WB upon 9"		2500' WB upon 9"		
12-18	9-19		Packer failed		
12-21	5675L; 500'		No recovery.		
1-8	Ø 12,629L	8-13	TD 12,053L D Taking		
1-15	Ø 12,902L D 4		D 12,153L		
1-22	Ø 12,902L D 4	8-20-47	TD 12,153L D 4L		
1-29	TD 12,143L Raming		Cored 12,143-153		
	into coring. Slight loss of oil in core		Revd 9' of which bottom 5' was solid granite.		
2-5	Ø 12,312L 4		Trans. Schlumberger + velocity survey to D.		
2-12	Ø 12,564L 4				
2-18	Ø 12,8095L 4				
2-26	Ø 12,8449L 4				
3-5	Ø 12,8694L				
3-12	Ø 12,9003L 4				
3-19	Ø 12,9300L				
3-26	Ø 12,9573L				
4-1	Ø 12,9718L				
4-23	Ø 12,10110L				
4-30	Ø 12,2302L 4				
5-7	Ø 12,4642L 4				
5-16	Ø 12,570L				
5-28	Ø 12,910L Chert				
6-4	Ø 12,984L + Chert				
	D 12,822 failed				
	Attempted to core				
	945-957 no				
	recovery				