

CO. LEA		FIELD Vac. Yates		STATE NM	
OPR PHILLIPS PETROLEUM COMPANY				MAP	
11 Hale, M. E.					
Sec. 35, T-17-S, R-34-E				CO-ORD	
1980' fr S Line & 2310' fr W Line of Sec.					
Spud 7-17-64					
Comp 10-31-64		CLASS		EL 40296	
		FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING		LOG:			
3 5/8"	1594' 750	Anhy 1535			
4 1/2"	6225' 800	Yates 2849			
		Queen 3738			
		Gryb 4050			
		SA 4410			
LOGS EL GR RA IND HC A		Glor 5897			
		TD 6225', PBD 3190'			

IP Yates Perfs 2997-3100' CAOF 600 MCFGPD. Pot. Based on 4-point test, GOR dry, 24 hr SIWHP 1531#.

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CONT. Co. Tools	PROP DEPTH 6300'	TYPE
DATE		

F.R. 7-16-64
PD 6300' - Glorieta
Contractor - Co. Tools
7-20-64 Drlg. 2204'.
7-27-64 Drlg. 5169'.
8-3-64 TD 6225', running logs.
8-10-64 TD 6225', PBD 6181', prep to re-perf.
Perf (Glorieta) 6060-83' W/2 SPF
Swbd 142 B Salt Wtr in 10 hrs.
Ran tracer; indicated fluid entry thru perfs 6072-80'.
Squeezed perfs 6060-83' W/15 ex.
8-17-64 TD 6225', PBD 6181', SI, prep to P. Yates.
Re-Perf 6060-65' W/4 SPF
Swbd 90 BLW in 6 hrs & swbd dry.
Ac. 500 gals. 6060-65'.
Swbd 2 BLO + 143 B Salt Wtr in 11 hrs
TD 6225', PBD 6181', SI
8-22-64 TD 6225', PBD 6181', SI

9-8-64 TD 6225', PBD 6181', SI.
(Final posting until operations resume)
11-2-64 TD 6225', PBD 3190', tstg.
Set CIBP @ 3200', PB 3190'
Perf (Yates) 2997-3006', 3026-36', 3042-
50', 3093-3100' W/2 SPF
Ac. 1000 gals.
Frac 20,000 gals brine wtr + 30,000# sd.
2997-3100'
Flwd load wtr
Flwd 359 MCFGPD in 24 hrs thru 24/64" chk.,
TP 490#, CP 500#.
11-9-64 TD 6225', PBD 3190', COMPLETED.

FOUR-POINT GAUGES:

<u>MCFGPD</u>	<u>Time</u>	<u>Tubing Pressure</u>
149.2	1 hr	1410#
317.3	1 hr	1168#
477.1	1 hr	638#

(The above gauges are on 2" line w/1" orifice
through various chokes)
319.1 1 hr 295#
(The above gauge is on 4" line w/1.5" orifice,
choke size not reported).