

COUNTY Roosevelt		FIELD Wildcat		STATE N.M.		NO.	
OPR Kern County Land Company				MAP			
NO. 2		Lse New Hope Unit-Federal					
SEC. 22		T. 7S		R. 33E		SUR.	
LOG. 1980' fr N Line & 660' fr E Line of Sec.				CO-ORD.			
MI.		FROM		CLASS		EL. 140' DF	
SPUD. 2-27-63		COMP.		FORMATION		DATUM	
TRT.		Sample:					
		SA 3390					
CSG. & SX.		Glor 4750					
13 3/8" 325' 275'		Tubb 5240					
8 5/8" 3440' 275'		Abo 7060					
4 1/2" 9620' 110'		Wolfc 7670					
TBG. DEPTH		SIZE LOG		Yates 2250			
LOGS EL GR RA IND HC A		SA 3391					
		TD		PR		HRS. TEST	
PROD INT.		(DAILY RATE)		BS&W GH		GOR GTY C. P. T. P.	

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CONT. Hissom Drlg. Co. PROP DEPTH 9750' TYPE
DATE

F.R. 3-7-63, Mississippian.
PD 9750', Contractor-Hissom Drlg. Co.
3-11-63 TD 325', WOC.
3-18-63 Drlg. 4110' ls.
3-25-63 Drlg. 6515' ls.
4-1-63 Drlg. 7890' ls. & ch.
4-8-63 TD 8585', prep to core.
DST 8497-8544', open 2 hrs, GTS 20", rec 550'
SO&GCM, 550' muddy salt wtr, 5150' salt wtr,
60" ISIP 2903#, FP 1071-2882#, 60" FSIP 2903#.
4-15-63 Drlg. 9140' ls. & sh.
Cored 8585-8635', rec 48' ls. & sh., NS.
4-22-63 TD 9440', prep to drill.
DST 9318-9410', open 90 mins, GTS 10" @ Rate of
1850 MCF, tool plugged, rev out mud, no pressures.
Cored 9412-40', rec 28' sd. & sh., NS.
DST 9402-40', open 2 hrs, rec 1460' GCM, pressures
Failed.

Kern County Land Company, #2 New Hope Unit-Federal - Sec.
Wildcat

22-7S-33E

4-29-63

TD 9684', PB 9552', MORT.

SLM 9694=9684'.

Straddle Pkr DST 9294-9408', open 3'30", GTS
10", fld. 533 MCF thru 1" ch., surface press.

51#, rec 185' GCM, 1100' HG&DCM, 200' Sli.

muddy dist., + 90' muddy wtr, 60" ISIP 3160#,

FP 480-740#, 60" FSIP 2640#.

Perf 2 shots @ 9328', 9362', 9384', 9397', &
9505';

TOPS BY ELECTRIC LOG; Glorieta 4691', Tubb

6208', Abo 7050', Pennsylvanian 9008',

Mississippian 9638'.

5-6-63

TD 9684', PB 9552', prep to swab.

Treated 2000 gals MA, swbd oil, Gas & AW, w/good
gas blow, decr. to fair; re-treated w/1600 gals
regular acid.

5-13-63

TD 9684', PB 9552', prep to swab.

Set BP @ 9343', treated 400 gals acid,

Swbd AW, w/sli. show gas;

Re-Set BP @ 9412', swbd Brine & AW, w/good
gas blow.

Re-Set BP @ 9527', swbd Brine, AW & DM, no gas
for 4 hrs. Spotted 400 gals Ac., SOF 5000 gals
+ 3035# sd.

Perf 12/9326-32', 16/9337-45', 16/9394-9402',
treated 800 gals acid, SOF 10,600 gals + 900#
sand, & sanded up.

5-20-63

TD 9684', PB 9552', prep to swab.

Fld. 50 MCF thru 12/64" in 20" & died, swbd 1½
BF/45" (50% oil & 50% brine wtr); gas vol. 376
MCF decreasing to TSTM.

Swbd 2 BO + 11 bbls Brine Wtr/1 hr, gas vol.
1400 MCF, decreasing to 489 MCF in 20 mins.

Kern County Land Company, #2 New Hope Unit-Federal - Sec.
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5-27-63 TD 9684', PB 9552', SI for pressure build-up.
6-3-63 TD 9684', PB 9552', SDO.
6-10-63 TD 9684', PB 9552', SDO.
6-17-63 TD 9684', PB 9552', SDO.
6-24-63 TD 9684 PB 9552 SDO