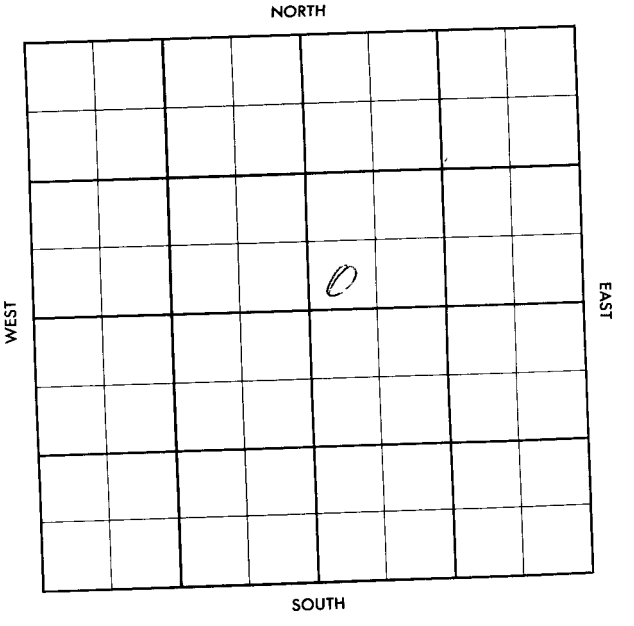
Kingman KANSAS

SECTION 15 TOWNSHIP 29S RANGE 7W

WELL NO. #1-Bates

COMPANY Sunray Mid-Cont.

SW SW NE



FORM 504-3 SUNRAY

WELL FILE Kingman KANSAS

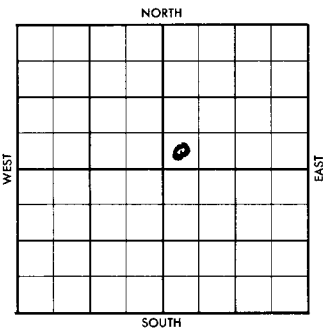
SEC.	TWP.	R.
15	29 S	7 W

WELL NO. # 1 Bates FARM

COMPANY Sunray Mid-Continent (DEVELOPMENT)

CONTRACTOR – Stickle Drlg.

Basil Field.



_____ FT. FROM N. LINE

330 FT. FROM S. LINE

_____ FT. FROM E. LINE

330 FT. FROM W. LINE

of NE/4
SW SW NE

1957 ELEVATION	REPORT	
	4500' Viola Test	
8/13	Spudded 8-12-57 8-5/8" @ 325' w/325 TD 326' WOC.	(NE Tkt) (DR/157)
8/14	Drlg. 500'	
8/15	Drlg. 1480'	
8/16	Drlg. 1905'	
8/19	Drlg. 3365'	
8/20	Drlg. 3533'	
8/21	Drlg. 3653'	
8/22	TD 3786'. Prep to DST	
8/23	Drlg. 3915'	
8/26	Drlg. 4275'	
8/27	Drlg. 4385'	
8/28	Drlg. 4496'	
8/29	TD 4503'. Rng. csg.	
8/30	TD 4503'. WOC. 5½" @ 4501'	
9/3	TD 4503'. Bailing mud.	
9/4	Drlg. plug. TD 4503'	
9/5	TD 4503'. Cleaned out.	
9/6	TD 4503' Testing.	
9/9	TD 4503' Instl. Pumping Unit.	
9/10	" " "	
9/11	" " "	

FORM 504-5 SUNRAY

1957

9/12 TD 4503'. Instl. Pumping Unit.

9/13 " " "

9/16 " " "

9/17 " " "

9/18 TD 4503'. " "

9/19 " " "

9/20 " " "

9/23 TD 4503'. Pumping. No test.

9/24 " " "

9/25 TD 4503'. Pumped 134 BO Day rate.
Open hole 4501-4503' Viola Zone
Complete (DR#187)

FORM 513 SUNRAY

County Kingman Elev.

Sec. 15 Twp. 29 Rge. 7W

Company Sunray Mid-Continent

Farm Name Bates No. 1

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.			
Tr.			
Dg.			
Bl.			
L.			
K.C.			
B.K.C.			
Ce.			
C.			
M.			
M.			
K.			
Mz.			
Me.			
V.			
S.			
S.			
A			
R.			
P€.			
G.			
TD			

Loc. in Sec. SW SW NE

Geol.

Contr. Sticks Drlg.

Pool Basil

FIRST REPORT

AUG 14 57

Date Comm. 8-12-57

8⅝ @ 325/325, WOC

27

Co. Lse. No. Sec. T. R.

Trenton

FORM 513 SUNRAY

Co.

County [redacted] Elev. 1540

15 29 Rge. TW

[redacted] Mid-Continent

Farm Name Bates No. 1

Lse.

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.			
Tr.			
Dg.			
Bi.			
L.	3338		
K.C.			
B.K.C.			
Ce.			
C.			
M.	4118		
M.			
K. sh	4394		
Mz.			
Mo.			
V.	4497		
S.			
S.			
A			
R.			
Pe.			
G.			
T.D.	4503		

Loc. in Sec. SW SW NE

Geol.

Contr. Stickle Drlg.

Pool Basil

COMPLETE

OCT 9 '57

No.

Sec.

T.

R.

Date Comm. 8-12-57

8" @ 325/325, WOC AUG 28 '57

LS 9 3338 DST 3640-53 op 1 hr
rec 80' SWCM FP 12-40 IBHP
148 FBHP 1352 DST 3770-86
op 1 hr G/25" TSTM rec 60' OCM
+ 60' VHO & GCM + 300' MCO + 126'
SW FP 47-237 IBHP 1568 FBHP
1524/30" MISS 4118 DST 4121-58
op 1 hr G/55" rec 20' Md FP 12-28
BHP 995/30" D [redacted] 4390

FORM 513-1 SUNRAY

Kd sh 4394 Vio 4497 DST 4490
4503 op 1hr 2650' GIP rec 120'
HOCGCM (60% oil) FP 33-65
BHP 1668/30" RTD 4503 Ran
Log 5½ @ 4501/200 MICT CO
SEP 11 57 X CO 4503 RTD & 64 BO
no wtr in 10 hrs pmp tubing &
kicked off and flowed 42 BO
+ 2 B Wtr in 14hrs died putting
on pump SEP 18 57 X pulling on pump
SEP 25 57 X P. 5 BOph + trace wtr
24hrs OCT 2 57 X P. 124 BO now
24hrs 57 OCT 9 57 X State
test 106 BOpd 1% water

Complete 31 BOPD
from Viola openhole

15-29-7W