

Company Sagamore Oil & Kasper

Sec. 3 T. 14 R. 22 E

Farm Keegan, J. M.

No. 1

Loc. N. of CSW NW

Total Depth 675
Comm. 6/26/40

Comp. 7-1-40

County Johnson

Shot or Treated
Contractor
Issued



Casing

20 in.	10 in.
15 1/2	8 1/4
12 1/2	6 5/8
13 3/8	5 3/16

Elevation 960.2

Production 134,496 Gas.

Figures Indicate Bottom of Formation

lime shells	9	lime	501
clay yellow	12	shale light	503
lime	14	lime	506
shale blue	18	shale grey	507
lime	31	lime	509
shale grey	51	shale grey	510
lime hard	57	lime	517
lime sandy	122	shale	519
shale blue	166	lime	520
lime	172	shale grey sdy	526
shale dark	174	shale dark very	535
lime hard	177	lime	539
shale muddy drk blue	194	slate black	543
lime	197	sand	548
shale	198	sand	553
lime hard	203	lime	556
shale blue dark	211	shale grey	561
lime	223	red rock	566
shale grey	233	shale grey	571
lime	236	shale dark	581
shale blue dark	240	lime	582
lime	241	shale	586
shale dark	244	lime	588
lime hard	250	shale	590
lime sharp	271	shale	598
shale dark	278	shale light	635
lime	303	shale grey	640
shale dark	306	lime	641
lime hard	309	shale dark blue	650
lime broken	311	lime	651
shale dark-black	313	shale blue black	655
lime	324	shale grey	666
SL. corr. 313-316'4"		sand	673
Top of Hertha 316'4"		shale sdy	134,000 G. 675'3"
shale dark	328		
shale white	345		
shale light sandy	360		
shale dark blue	434		
shale grey sandy	439		
shale blue	467		
shale light sandy	495		

Wtr. 2 1/2 BPHR

Total Depth.
show oil 667-671
R.P. 236#

Plugged 10/21/1947

Gas 65080
" 74.00

corr. = 593

= 667 SL

3-14-22E

SAGAMORE OIL AND GAS COMPANY
INDEPENDENCE, KANSAS

Company Sagamore Oil and Gas Company

S. T. R. 3-14-22
County Johnson
State Kansas
Lease and Well No. Keegan #1

Contractor B. Earl Smith

Drilling Commenced 6/29/40

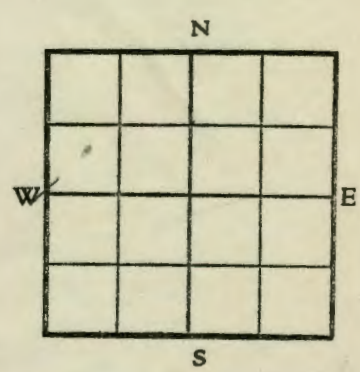
Drilling Completed 7/11/40

Initial Production Gas well

Initial Rock Pressure

Location 650' East and 690' North of SW corner of NW 1/4

Casing 8 1/2" 20' 9"
6 1/2" 595'



Driller's Record of Formations

lime shells	9	9	shale sandy light	28	495
clay yellow	3	12	lime	6	501
lime	2	14	shale light	2	503
shale blue	4	18	lime	3	506
lime	13	31	shale gray	1	507
shale gray	20	51	lime	2	509
lime hard	6	57	shale gray	1	510
lime sandy	65	122	lime	7	517
shale blue	44	166	shale	2	519
lime	6	172	lime	1	520
shale dark	2	174	shale sandy gray	6	526
lime hard	3	177	shale dark	9	535
shale blue dark	17	194	lime hard	4	539
lime	3	197	shale	4	543
shale	1	198	sand and gas	5	548
lime hard	5	203	sand	5	553
shale blue dark	8	211	lime	3	556
lime	12	223	shale gray	5	561
shale gray	10	233	red rock	6	566
lime	3	236	shale gray	5	571
shale blue dark	4	240	shale dark	10	581
lime	1	241	lime	1	582
shale dark	3	244	shale	4	586
lime hard	6	250	lime	2	588
lime sharp	21	271	shale	2	590 corr. SLM
shale dark	7	278	shale	5	598 593
lime	25	303	shale	37	635
shale dark	3	306	shale	5	640
lime	3	309	lime	1	641
broken lime	2	311	shale	9	650
shale dark	2	318 corr. SLM	lime	1	651
lime	7-8	324 316' 4"	shale blue black	4	655 SLM 667' 4"
shale dark	4	328	shale gray	10	665
shale white	17	345	sand	8	673
shale light	15	360	sandy shale	2-3	676-3 T.D.
shale blue dark	74	434			
sand	5	439			
shale blue	28	467			