TWH6-EX5 ✓

DX 78-1

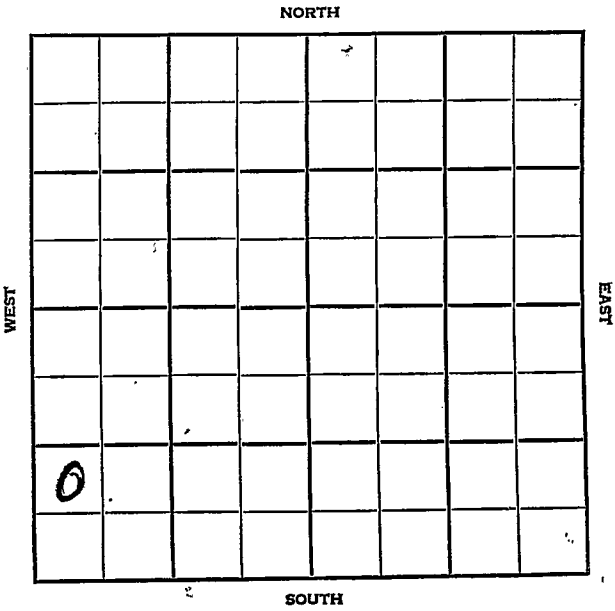
Kingman

KANSAS

Section 11 Township 30 Range 7W

Well No. #1 T.J. Thompson

Company Pure Oil Co., Aurora Gasoline & Sunray Mid-Continent Oil Co.



HOT FILE

Ringman — KANSAS

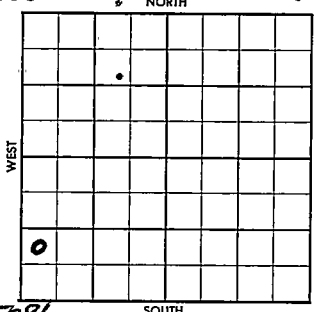
SEC.	TWP.	R.
~~10-01~~ (11)	30 S	7 W

WELL NO. # 1 T. J. Thompson (DEVELOPMENT-OBOC) FARM

COMPANY Pure Oil Co, Oper.--50% Aurora Gasoline & SDX /25% /25%

CONTRACTOR D & M Drlg.

~~Rago-Belmont Prospect~~ -- Gilchrist Fld.



_____ FT. FROM N. LINE

_____ FT. FROM S. LINE

_____ FT. FROM E. LINE

_____ FT. FROM W. LINE

NW SW SW

OPERATING AGREEMENT - 5-25086
(No Copy Opr. Agt Rec'd)

1956	ELEVATION 1433' Gr. 1436' REPORT . (TWH6-EX5)
10/4	Test well to be drilled under the subject Operating Agreement is to be commenced by October 15, 1956. (See Letter 10-3-56) 4100' Miss. Test
10/16	Amendment ~~dxk~~ issued extending commencement date to November 15, 1956 (See letter 10-16-56)
11/14	Staked Location (Report-Pure OilCo
11/15	Location. Bldg. roads. "
11/16	Bldg. roads & leveling location. "
11/17	" " " "
11/18	Completed digging pits. "
11/19	Spudded 11-19-56 (FR Tkt) MI & RUR. Drld. 12¾" hole to 163' sd & shale. Set 8-5/8" @ 161 w/150 sax cmt. WOC (Report-Pure Oil Co
11/20	PD 163'. Nipped up cellar while WOC 24 hrs. "
11/21	Drilled cmt. plug 136-161 & drilled 7-7/8" hole ahead 163-1280' lime w/shale streaks. (Report-Pure Oil Co)
11/22.	Drlg. 1280-1682' lime. "
11/23	Drlg. 1682-2235' shale. "

FORM 504-5 SUNRAY

OVER

1956

11/24 Drlg. 2235-2770' lime & shale. (DR#231
(Report-Pure Oil Co.)

11/25 Drlg. 2770-3090' lime & shale. "

11/26 Drlg. 3090-3449' lime & shale.
Top Lansing 3275' . "

11/27 Drlg. 3449-3670' lime & shale.
Geological top: KC 3558' "

11/28 Drlg. 3670-3703' lime.
DST in KC Lime 3675-3697,
Initial 20"SIBHP 1595#. tool
open 1 hr, weak blow air to
surface immed, increasing to fair
blow and continued thruout test.
rec 180' sli gas cut muddy salt wtr.
IFP 65# FFP 120#. Final 20"SIBHP
1415#. Shut down 9 hrs. Waiting
rig repairs. (Report-Pure Oil Co.)

11/29 Drlg. 3703-3821' lime. "

11/30 Drlg. 3821-3991' lime & shale. "

12/1 Drlg. 3991-4118' lime.
TD 4118'. Drlg. completed.
Geological Top Miss Lime 4093
DST in Miss. Lime 4096-4118', opened
tool at 6:55 A.M. 12/2/56, air to
surface immed, gas in 3", after
35", gas volume tested 1,020,000 CFD
DST incomplete ~~12/2/56~~

12/2 Completed DST 4096-4118', after tool
open additial hr. Gas tested 1,020,000
CFD, rec 55' GCM, 60' sli O & WCM &
60' SW. IFP 170#. FFP 154#. Initial
20"SIBHP 1655#. Final 20"SIBHP 1458#
Schl ran GR, Laterolog & MicroLaterolog
Prep to run 5½" csg., incomplete.
(Report-Pure Oil Co.)

12/3 TD 4118'. Set 5½" @ 4118 w/200 sx.
WOC. (Report-Pure Oil Co.)

12/4 TD 4118' Nippled up while WOC
24 hrs. Ran 2-3/8" tbg. Prep to
drill cement plug. "

~~12/5 xxxx TD 4118' xx Rng xxxxxxxxx~~

12/5 TD 4118'. Drilled cmt. plug 4049-4116.
(new PBTD) L/W ran GammaRay Log.
Perf 5½" @ 4102-4108' in Miss Lm w/24
holes. Set 2-3/8" @ 4098'. Swabbed wel
in. F/gas & mud to pits to clean up.
Unable to test GV until cleaned up.

1 T. J. Thompson

1956

12/6 TD 4116' PB
Flowed to pits 4 hrs to clean up.
Gas volume tested 365,000 CFPD
CP 70# TP 5#. Shut in.
Released contract rotary @ noon
12/6/56. Acid frac-treatment will be
made when market available.
FINAL REPORT. (Pure Oil Company)

12/11 Copy of Schl Laterolog survey -
sent to Great Bend Kansas office
as requested by J.H. Douma, by Pure
Oil Company.

12/7 TD 4118' Shut in. (DR#239)
12/10 " "
12/11 " "
12/12 " "

12/13 TD 4118'. Flowed 365 MCF Gas Day
Rate. Perfs 4102-4108' Miss. Zone.
Complete (DR#243)

12/19 (Advised Contract Section-Comp.) ✓

FORM 513 SUNRAY

County Kingman Elev.

Sec. 11 Twp. 30 Rge. 7W

Company Pure Oil Co.

~~Farm Name~~ Aurora Gasoline & Sunray No. ~~Mid-Cont.~~

T. J. Thompson no. 1

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

Loc. in Sec. NW SW SW

Geol.

Contr. D. &M Tools

Pool Reida W.

FIRST REPORT

NOV 21 '56

Date Comm. spd. 11-2056

8" @ 161 w/150, WOC

27

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

FORM 513 SUNRAY

County Kingman Elev. 1435

Twp. 30 Rge. 7W

[redacted] Oil Co.

[redacted] Gasoline & Sunray Mid-Cont.

T. J. Thompson No. 1

TOPS	DEPTH	LOG	DATUM
Anh.			
Tp.			
H.	3065		
Tr.			
Dg.			
Bl.			
L.	3275		
K.C.	3558		
B.K.C.			
Ce.			
C.			
M.	4093		
M.			
K.			
Mz.			
Mo.			
V.			
S.			
S.			
A			
R.			
P€.			
G.			
T.D.	4118		

Loc. in Sec. NW SW SW

Geol.

Contr. D. & M Tools

Pool Reida W.

COMPLETE

DEC 20 '56

Date Comm. spd. 11-2056

8" @ 161 w/150, WOC NOV 28 '56

DEC 5 '56 DST 3675-97

op 1hr 180' VSGCMSW FP 65-120

IBHP 1595 FBHP 1415 HP 1970

DST 4096-4118 op 1hr G/3" ga

1.630 MCF/6" 1.120 MCF/30" rec

55' GCW +60' S GSSY oily SWCM

+60' Mdy oil & GCSW FP 120-154

BHP 1458/20" Rng Log 5½ 4118

DEC 12 '56

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

FORM 513-1 SUNRAY

X CO 4116 24/4102-08 T69 to 4098
ga 365 MCFG cP 70# TP 5#
To Acid Frac DEC 19 '56 X
complete S.I. Gas Well

11 - 30 - 7W nw ne sw