SIDE ONE

PI 33-32-10E

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5966
name Miller Oil Co.
address Box 236
Longton, Ks 67352
City/State/Zip

Operator Contact Person Everett Miller
Phone 316-642-2348

Contractor: license # 9350
name Thompson Drilling Co. Inc.

Wellsite Geologist
Phone
PURCHASER Sahara Oil Co.

Designate Type of Completion
X New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If WWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

API NO. 15 - 019-24557

County Chautauqua

E/2 E/2 SE Sec 33 Twp 32S Rge 10 X East ☐ West
(location)

1460 Ft North from Southeast Corner of Section
360 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

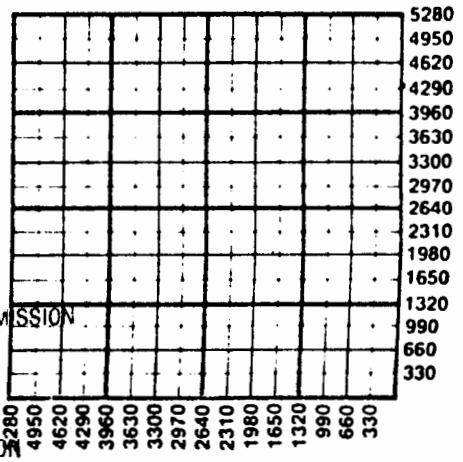
Lease Name Alfred McNown Well# 12

Field Name Wiggam

Producing Formation Layton

Elevation: Ground 1054 KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JUL 23 1984
CONSERVATION DIVISION
Wichita, Kansas

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

5-8-84 5-11-84 6-20-84
Spud Date Date Reached TD Completion Date

1770
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 40 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set 1222 feet

If alternate 2 completion, cement circulated
from 1222 feet depth to top w/ 140 SX cmt

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal ☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

JUL 24 1984

PP 33-32-10E

SIDE TWO

Operator Name Miller Oil Co. Lease Name Alfred McNown Well# 12 SEC 33 TWP 32 RGE 10 ☒ East ☐ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken	☐ Yes	☒ No
Samples Sent to Geological Survey	☐ Yes	☒ No
Cores Taken	☐ Yes	☐ No

Formation Description ☒ Log ☐ Sample

Name	Top	Bottom
Layton	1025	

TUBING RECORD size set at packer at Liner Run ☐ Yes ☐ No

Date of First Production	Producing method				
6-20-84 (approx)	☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	11 Bbls	MCF	85% Bbls	CFPB	

Disposition of gas: ☐ vented ☐ sold ☐ used on lease

METHOD OF COMPLETION ☐ open hole ☒ perforation ☐ other (specify) ☐ Dually Completed. ☐ Commingled

PRODUCTION INTERVAL Layton 1036-1050

CASING RECORD ☐ new ☐ used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface		7		40'			
production		4 1/2		1224'			

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	1036-1050	1000 lbs sd + wtr	1036-1050

33-32-10E

PI

S. 33 T 32 R. 10 E W

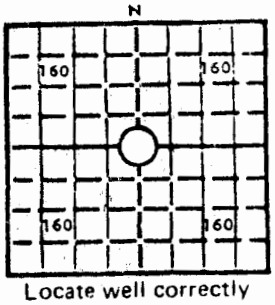
DRILLERS LOG

Loc. _____

API No. 15 — 019 (County) — 24,557 (Number)

County Cq

640 Acres



Locate well correctly

Operator
Evertt Miller

Address
P.O. Box 236 Longton, Kansas 67352

RECEIVED
STATE CORPORATION COMMISSION
JUL 23 1984
CONSERVATION DIVISION
Wichita, Kansas

Well No.	Lease Name
12	Alfred McNown

Footage Location
1460 feet from (N) (S) line 360 feet from (E) (W) line

Principal Contractor	Geologist	
Thompson Drilling Co, Inc.		
Spud Date	**Total Depth**	**P.B.T.D.**
5-7-84	1720	
Date Completed	**Oil Purchaser**	
5-10-84		

Elev.: Gr. _____

DF _____ KB _____

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	10"	7"		42	Portland	14	JUL 24 1984
PRODUCTION	6¼"						

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

State Geological Survey
WICHITA BRANCH

Formation	Top	Btm.
Broken Lime	0	5
Lime	5	20
Coal	20	24
Lime	24	25
Shale	25	46
Lime	46	50
Red Bed	50	53
Lime	53	55
Red Bed & Sand	55	75
Shale	75	88
Lime	88	89
Lime & Shale	89	96
Lime	96	107
Shale	107	119
Lime	119	122
Shale	122	156
Lime	156	159
Red Bed	159	164
Lime	164	167
Sand & Shale	167	194
Sand	194	211
Sandy Shale	211	256
Lime	256	283
Shale	283	288
Lime	288	290
Shale	290	318
Sand	318	328
Sand & Lime	328	435
Lime	435	438
Sand	438	446
Shale	446	574
Lime	574	581
Shale	581	633
Sand	633	675
Sandy Shale	675	686
Sand	686	696
Shale	696	870
Lime	870	874
Shally Sand	874	948
Shale	948	1019
Lime	1019	1021
Sandy Shale	1021	1024
Lime	1024	1025
Oil Sand	1025	1060
(Good Oder Flor	1036	1054)
Sand	1060	1071
Shale	1071	1085
Sand	1085	1112
Shale	1112	1130
Sand & Shale	1130	1141
Sand	1141	1175
Oil Sand	1175	1183
Sand	1183	1208
Lime	1208	1248
Sandy Shale	1248	1276
Sand	1276	1303
Sandy Shale	1303	1329
Lime	1329	1346
Shale	1346	1351
Lime	1351	1384
Shale	1384	1400
Lime	1400	1412
Shale	1412	1422
Lime	1422	1425
Shale	1425	1433
Lime	1433	1436
Sandy Shale	1436	1490
Lime	1490	1502
Shale	1502	1510
Lime	1510	1520
Shale	1520	1528