

SIDE ONE



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 # 5745
Name David McNair
Address Rt 1
Caney
City/State/Zip .Ks. 67333

Purchaser Koch Oil

Operator Contact Person David McNair
Phone 316-879-2749

Contractor: License # 6479
Name Layton Oil Co
P.O. Box 263
Independence, Ks 67301
Wellsite Geologist
Phone

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

.....6-8-83..... ..6-10-83..... 11-7-87.....
Spud Date Date Reached TD Completion Date

608 600
.....
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 21 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet

If alternate 2 completion, cement circulated

API No. 15-125-25-980
County Montgomery
N W 1/2 Sec 18 Twp 34S Rge 15 East
..... West

3170 2110 Ft North from Southeast Corner of Section
4975 305 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

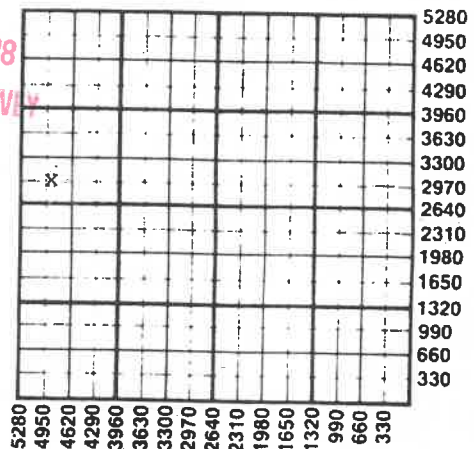
Lease Name Noland Well # E-4
Field Name North Tyro

Producing Formation Wayside

Elevation: Ground.....KB.....

Section Plat

FEB 18 1988
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	0.50	-	5		33
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation

SIDE TWO

Operator Name TWINOCO Lease Name Noland Well # E-4

Sec. 18 Twp. 34S Rge. 15 County Montgomery

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
Top Soil	0	3
Clay	3	5
Sand	5	18
Shale	18	89
Hard Sand & Lime	89	103
Shale	103	109
Lime	109	111
Sand & Shale	111	216
Lime	216	219
Sand & Shale	219	287
Lime	287	291
Sandy Shale	291	392
Lime (red cap)	392	394
Sandy Shale	394	526
Lime	526	528
Dark Sandy Shale	528	544
Lime	544	546
Lime (wayside)	546	571
Sand	571	588
Broken Sand	588	594
Sandy Shale	594	608 TD

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 Casing	9"	6 1/4"		21.25'	Portland	8	
	5- 5/8"	2 7/8"		604'	Portland	100	2 % gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	578-586	spotted .50 gals. acid on perforation	
		65 sacks sand	
		90 barrels gel water	578-586

TUBING RECORD Size 2 7/8 Set At 600 Packer at _____ Liner Run Yes No

Date of First Production 11/10-87 Producing Method Flowing Pumping Gas Lift Other (explain).....