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and

Form ACO-1 (7-91)

SIDE TWO

Operator Name ANADARKO PETROLEUM CORPORATION Lease Name KANSAS Well # 1-24
 Sec. 24 Twp. 34 Rge. 43 ☐ East County MORTON
☒ West

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
 (Submit Copy.)

List All E.Logs Run:

☒ Log Formation (Top), Depth and Datums ☐ Sample
 Name Top Datum

SEE ATTACHED DRILLERS LOG

** Original Completion

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	12-1/4"	7"		590		300	
** PRODUCTION	7-7/8"	4-1/2"	9.5	2965		100	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2576-2581, 2611-2618, 2634-2644 CIBP @ 2960	ACID W/ 3000 GAL 15% FeHCL	
TUBING RECORD	Size 2-3/8" Set At 2492 Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj. WELL IS SHUT IN.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil -- Bbls. Gas -- Mcf Water -- Bbls. Gas-Oil Ratio -- Gravity		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp.

☐ Commingled 2576-2644 OA

☐ Other (Specify) _____

ORIGINAL

DRILLER'S LOG

WELL NAME: Kansas #1-2h . WELL LOCATION: 3960 ft. North of South line,
and 1270 ft. East of West line, (C NW/4) Sec. 2h, Twp. 3h, Rge. 4h,
Morton County, Kansas. Elevation: 3472 ft. G.L.

COMPANY: Panhandle Eastern Pipe Line Company, Box #979, Liberal, Kansas

CONTRACTOR: H & H Drilling Co., Box 54, Wichita, Kansas

DRILLING COMMENCED: 9-23-57
DRILLING COMPLETED: 10-21-57
WELL COMPLETED: 11-11-57
WELL CONNECTED: 12-30-57

PRODUCTION INFORMATION:
Del. 1101 MCF.

SOURCE OF DATA: Driller's Reports

ROTARY LOG

Description of Formation	Top	Bottom	FORMATIONS	Tops
Sand, gravel, & Red Bed	0	567	Wabaunsee	2541
Shale & Lime	567	1485	* Topeka	2746
Red Bed, Shale & Shells	1485	2275	Greenwood Lansing	2973
Lime & Shale	2275	3010 TD		

*Producing Formation(s)

PERFORATIONS:

2871-78 W/4 sh/ft
2861-66 W/4 sh/ft
2760-65 W/4 sh/ft

WELL TREATMENT RECORD:

A/500 gals 15% acid
A/2500 gals 15% acid
F/22,000 gals 5% acid

Set 4 1/2" csg @ 2965' W/100 sx cmt.
Set 7" csg @ 590' W/300 sx cmt.