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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 # 6769  
name Westmore Drilling Co., Inc.  
address Box 347  
Medicine Lodge, KS  
City/State/Zip 67104

Operator Contact Person Gordon Penny  
Phone 316/886-3112

Contractor: license # 5149  
name Wheatstates Oilfield Services

Wellsite Geologist Gordon W. Keen  
Phone 405/947-1238

PURCHASER Prairie Gas Transportation Co.

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

4/18/85 5/1/85 5/9/85  
Spud Date Date Reached TD Completion Date

4,788' (Log) 4205  
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 345 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

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

API NO. 15-007-22,029-0000  
County Barber  
W/2 W/2 SW Sec 14 Twp 32 Rge 14  
1400 Ft North from Southeast Corner of Section  
4890 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

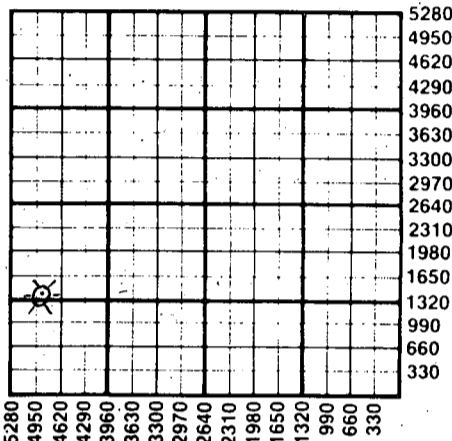
Lease Name HINZ Well# 1-14

Field Name ~~Wildcat~~ PALMER

Producing Formation Drum Ls. Member/Kansas City Gp.

Elevation: Ground 1738 KB 1745

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

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

Surface Water 330 Ft North From Southeast Corner and  
(Stream, Pond etc.) 3630 Ft West From Southeast Corner  
Sec 15 Twp 32 Rge 14  East  West

Other (explain) Phil Hinz, Landowner  
(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.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Gordon Penny  
Title President Date 9-25-85

Subscribed and sworn to before me this 25th day of September 19 85

Notary Public Gail Ferguson  
Date Commission Expires



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

RECEIVED  
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)

SEP 27 1985  
9-27-85  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 14  
Twp. 32  
Rge. 14

SIDE TWO

Operator Name Westmore Drilling Lease Name Hinz Well# 1-14 SEC 14 TWP. 32 RGE. 14  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
Shale, black carbonaceous	3596	3602
Shale and lime	3602	3766
Shale, black carbonaceous	3766	3770
Shale and lime	3770	3908
Sandstone fine grained with show gas	3908	3941
Limestone	3941	
Limestone, tan foss, show free oil	3988	3992
Limestone, foss, sho oil and gas	4162	4168
	4344	
Limestone tan fine crystalline few vugs with spotted free oil stain		
Chert weathered good saturation	4353	4420
Limestone, trace patchy dolomitization	4420	4440
few scattered vugs & fractures with spotted staining.	4722	4788'

DST#1 3905-12 GTS 12", stabilized at 951,000 CFGPD with spray mud & water. Rec 600' SW. IF 338-647#/30", FF 577-915#/30", ICIP 1336#/30", FCIP 1308#/60".  
 DST#2 3982-3992 Rec 30' oil spotted MW, 180' MW, IF 140-126#/30", FF 140-126#/60", ICIP 1056#/45", FCIP 1126#/90".  
 DST#3 4160-70 GTS 1" Rec 5' SOCM, 60' MW, Ga 3,633 MCFGPD in 10" stabilized. IF 586-600#/15", FF 600-656#/30", ICIP 1465#/30", FCIP 1465#/60".  
 DST#4 4422-4435 GTS 3" Rec 30' GCM, spots of oil, 170' VHO & GCM. Gas stabilized @ 2,258 MCFGPD. IF 377-419#/15", FF 419-377#/30", ICIP 1521#/30", FCIP 1521#/60".

Ran GT Guns openhole logs  
 DIL-Neu, Den.

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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"	8 5/8"	24#	345	60/40poz	225	3% cc, 2% gel
Production	7 7/8"	4 1/2"	10 1/2#	4541	60/40poz	120	2% gel, 10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
4 SPF	4163-4169			1,000 gal. 15% MCA			4163-4169
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing method					
6/27/85		<input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	0 Bbls	280 MCF	0 Bbls	- CFPB	-		

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION  
 open hole  perforation  
 other (specify) \_\_\_\_\_

PRODUCTION INTERVAL

4163-4169

Dually Completed.  
 Commingled