

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form must be typed

COPY

OPERATOR: License #: 30931
Name: Daystar Petroleum, Inc.
Address: 1321 W. 93rd N.
City/State/Zip: Valley Center, KS 67147
Purchaser: PRG, L.C. / Cooperative Refining
Operator Contact Person: Charles Schmidt
Phone: (316) 755-3523
Contractor: Name: Pickrell Drilling
License: 5123
Site Geologist: Brad Rine
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl, Cathodic, etc.)
If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. To Enhr./SWD
☐ Plug back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
Mar 6, 2000 Mar 23, 2000 May 18, 2000
Spud Date or Completion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 033-210700000
County: Comanche
NE - NE - SW Sec. 17 Twp. 33 S. R. 19 ☐ East ☒ West
2260 feet from S N (circle one) Line of Section
2310 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner
(circle one) NE SE NW SW
Lease Name: Hackney B Well #: 1-17
Field Name: Lemon Ranch SE
Producing Formation: Marmaton (Pawnee)
Elevation: Ground: 1794 Kelly Bushing: 1799
Total Depth 6254 Plug Back Total Depth: 5180
Amount of Surface Pipe Set and Cemented at 631 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan ALT 1 8/29/00
(Data must be collected from the Reserve Pit).
Chloride content 6000 ppm Fluid volume 320 bbls
Dewatering method used Haul water to disposal well
Location of fluid disposal if hauled offsite:
Operator Name: KBW Oil & Gas
Lease Name: Harmon License No.: 5993
Quarter NE Sec. 11 Twp. 33 S. R. 20 ☐ East ☒ West
County: Comanche Docket No.: CD-98,329

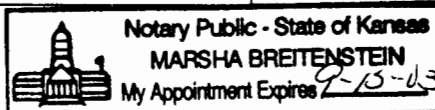
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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: Charles Schmidt
Title: President Date: Aug 8, 2000
Subscribed and sworn to before me this 8th day of August
2000
Notary Public: Marsha Breitenstein
Date Commission Expires: 9-15-2003

KCC Office Use ONLY

Letter of Confidentiality Attached _____
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
UIC Distribution _____



Operator Name: Daystar Petroleum, Inc. Lease Name: Hackney B Well #: 1-17
 Sec. 17 Twp. 34 S. R. 19 ☐ East ☒ West County: Comanche

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	☒ Yes ☐ No	☒ Log Formation (Top, Depth and Datum)	☐ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top Datum
Cores Taken	☐ Yes ☒ No	Heebner Shale	4232 -2433
Electric Log Run	☒ Yes ☐ No	Lansing	4432 -2633
(Submit Copy)		Stark Shale	4817 -3018
List All E. Logs Run:		LKC Swope	4823 -3024
Compensated Neutron Density		Hushpuckney Shale	4874 -3075
Dual Induction		Base Kansas City	4941 -3142
Microresistivity		Marmaton	4962 -3163
Compensated Sonic		Cherokee Shale	5111 -3312
		Mississippi	5235 -3436
		Viola	6120 -4321

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
Conductor	30"	20"		43'	Redi-mix	12yds	none
Surface	12 3/4"	8 5/8"	24	631	Lite Common	225 150	6%gel, 3%cc, 1/4# flocele 3%cc, 2%gel
Production	7 7/8"	5 1/2"	15.5	5736	ASC	225	5#/sk gilsonite

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent of 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)	De.
4	5203-06, 5210-27, 5231-35	1500 gls 10% HCL, Frac w/ 50,000# sand	5203-35
4	5065-72	500 gls 15%HCL; 6000 gls 20% SGA	5065-72

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	5062	NA	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr. May 18, 2000		Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls	Gas Mcf	Water Bbls	Gas-Oil Ratio Gravity
	10	400	15	40000 38

Disposition of Gas **METHOD OF COMPLETION** Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 5065-72
 (If vented, Submit ACO-18) ☐ Other (specify) (Marmaton/Pawnee)