

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 047-20941-000 **ORIGINAL**
County Edwards
SW - NW - S 24 T 24S R 16 W

Operator: License # 3871

Name: Hugoton Energy Corporation

Address: 301 N. Main, Suite 1900 4-30-98

City/State/Zip Wichita, Kansas 67202

Purchaser: _____

Operator Contact Person: Earl Ringeisen

Phone (316) 262-1522

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- SWD
- SLOW
- Temp. Abd.
- Gas
- ENHR
- SIGW
- Dry
- Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: SUN OIL COMPANY
~~Hugoton Energy Corporation~~

Well Name: Montgomery Belva N

Comp Date 12/4/81 Old Total Depth: 4435

- Deepening
- Re-perf.
- Conv. to Inj/SWD
- Plug Back
- PBTB
- Commingled
- Docket No. CO 3977
- Dual Completion
- Docket No. _____
- Other (SWD or Inj?)
- Docket No. _____

10/5/81 Spud Date 2/25/98 Date Reached TD 2/25/98 Completion Date

RECEIVED
KANSAS
09902
Feet from S Line of Section

330 Feet from W Line of Section

Footages Calculated From Nearest Outside Section Corner:

NE, SE, NW, or **SW** (circle one)

Lease Name Montgomery, Belva N. Well # 1

Field Name Embry

Producing Formation Lansing KC, Miss Chert, Viola

Elevation: Ground 2059 KB 2069

Total Depth 4435 PBTB 4395

Amount of Surface Pipe Set and Cemented at 394 Feet.

Multiple State 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 Re-work, 6-15-98 UC.

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lcase Name _____ License No. _____

____ Quarter Sec Twp _____ R _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, Finney State Office Building, 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 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 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 Earl Ringeisen

Title Vice President of Operations Date: 04/27/98

Subscribed and sworn to before me this 27th day of April '98
Notary Public Arlene Valliquette

Date Commission Expires _____

NOTARY PUBLIC - STATE OF KANSAS
ARLENE VALLIQUETTE
My Appt. Exp. 7-21-99

K.C.C. OFFICE USE ONLY			
F	Letter of Confidentiality Attached		
C	Wireline Log Received		
C	Geologist Report Received		
		Distribution	
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

ORIGINAL

SIDE TWO

Operator Name Hugoton Energy Corporation Lease Name Montgomery, Belva N Well # 1
Sec 24 Twp 24S Rge 16 West County Hamilton

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Electric Log Run (Submit Copy)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
List All E. Logs run:			

CASING RECORD							
<input type="checkbox"/> New <input checked="" 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#	394	Class A	200	2% gel, 3% cc
Production	7-7/8"	5-1/2"	14#	4435'	50/50 Poz	325	18% ccl, 3/4% CFR-2
Port Collar							

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots per foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth
	Specify Footage of Each Interval Perforated			
1	4294-4300			
1	4212-4223, 4191-4204			
2	3776-3794			

TUBING RECORD	Size <u>2-1/16"</u>	Set At <u>4349'</u>	Packer at <u>NA</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>02/26/98</u>	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production per 24 Hours	Oil Bbbls <u>1</u>	Gas Mcf <u>220</u>	Water Bbbls <u>1</u>	Gas-Oil Ratio <u>220,000:1</u> Gravity

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

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 3776-4300'

Other (Specify) _____

SUN OIL COMPANY
2525 NW EXPRESSWAY #1 BELVA H MONTGOMERY 24-24-16W
OKLAHOMA CITY, OK 73112 NW SW SW
CONTR RAMCO DRILLING CORP CTY EDWARDS

GEOL _____ FIELD EMBRY

E 2069 KB CM 10/5/81 CARD ISSUED 6/10/82 IP P 84 BO & 11 BWPD

API 15-047-20,941

TOPS	DEPTH	DATUM
NO TOPS AVAILABLE		
TD	4435	-2366

& 504 MCFGPD
LANS 3776-3794,
MISS 4191-4223
VIOLA 4294-4300 COMMINGLED

8 5/8" 394/200sx; 5 1/2" 4435/325sx

NO DST'S REPORTED
MICT - CO, PF (VIOLA) 7/4294-4300, AC
750 G (7 1/2%), SET RBP AT 4270', PF
(MISS) 26/4191-4223, AC 1000G (15%)
& 35 BS, FRAC W/45,000#SD & 50,000G
FOAM, RE-SET BBP AT 4090', PF (LANS),
30/4776-4794, AC 1000G (15%), KOF
192 BO, NW/20 HRS, KILLED WELL, PULLED
RBP AT 4090', SET 2-1/16" TUBING AT
4300' W/PKR AT 4149', KOF 499 MCFG &
18 BLW/24 HRS, FROM MISS & VIOLA,
SWB (LANS) 45 BO/9 HRS, POP

INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS