

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

Operator: License # 4243

Name: CROSS BAR PETROLEUM, INC.

Address 151 N. MAIN, SUITE 630

City/State/Zip WICHITA KS 67202

Purchaser: N/A

Operator Contact Person: ALBERT BRENSING

Phone (316) 265-2279

Contractor: Name: MALLARD JV, INC.

License: 4958

Wellsite Geologist: STEVE DAVIS

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

10 12-12-96 10 12-22-96 10 12-22-96
Spud Date Date Reached TD Completion Date

API NO. 15- 171-205030000

County SCOTT

30' N. SE - SW - NE Sec. 31 Twp. 17S Rge. 31 X W

2280 Feet from X (circle one) Line of Section

1650 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

☒ NE ☐ SE, NW or SW (circle one)

Lease Name HUCK Well # 1-31

Field Name BECKELY NORTH

Producing Formation N/A

Elevation: Ground 2955' KB 2960'

Total Depth 4690' PBDT

Amount of Surface Pipe Set and Cemented at 280' 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 D & A JK 4-23-98
(Data must be collected from the Reserve Pit)

Chloride content 1500 ppm Fluid volume 500 bbls

Dewatering method used Allow to evaporate and then fill in pits.

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. 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 - 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 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 _____

Title ALBERT BRENSING, PRESIDENT Date 12-17-96

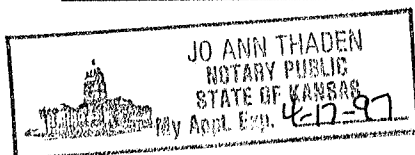
Subscribed and sworn to before me this 17TH day of DECEMBER, 19 96.

Notary Public _____

te Commission Expires 4-17-97

K.C.C. OFFICE USE ONLY
F ☒ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

Distribution
☒ KCC ☐ SWD/Rep ☐ NGPA
☐ KGS ☐ Plug ☒ Other (Specify) IS



Operator Name CROSS BAR PETROLEUM, INC. Lease Name HUCK Well # 1-31Sec. 31 Twp. 17S Rge. 31W ☐ EastCounty SCOTT ☐ 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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

DUAL COMPENSATED, DUAL INDUCTION, GEOL. REPORT

☐ Log Formation (Top), Depth and Datums ☐ Sample

Name

Top

Datum

CONFIDENTIAL

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PAR HEREOF.

PLEASE KEEP THIS INFORMATION CONFIDENTIAL

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"	8-5/8"	24#	1280'	60/40 POZMIX	190	2% GEL 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: Plugging Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
	0-4690'	60/40 POZMIS	255	6% GEL, 1/4# FLOSELA PER SACK

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj. D & A	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A 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☐ Other (Specify) _____

CONFIDENTIAL

15-121-20503

EXHIBIT "A"

CONFIDENTIAL

Cross Bar Petroleum, Inc. #1-31 Huck
SE SW NE 31-T17S-R31W (2280' FNL & 1650' FEL)
Scott County, Kansas

COPY

Results of DST #1, 3923-53', Toronto & Lansing 'A', 45-60-45-60, 1st op - OB in 20", 2nd op - built to 6". Recovered 50' WM, 680' SW (chl 42000 ppm). IHP 1942, IFP 83-228, ISIP 1130, FFP 280-343, FSIP 1010, FHP 1912, BHT 120°F.

Results of DST #2, 4140-4205', Lansing I & J, 45-60-45-60, 1st op - OB in 20", 2nd op - OB in 25", Recovered 210' of VSOCWM, 680' sulphur water, IHP 2123, IFP 93-259, ISIP 1030, FFP 322-415, FSIP 1040, FHP 2093, BHT 121°F (chl 36,000 ppm), SHS 1/2°.

Results of DST #3, 4210-40', Lansing 'K', 45-60-45-60, 1st op - built to 8", 2nd op - built to 2", Recovered 15' VSOCWM, 525' sulphur wtr. IHP 2123, IFP 83-176, ISIP 979, FFP 207-259, FSIP 979, FHP 2063, Chl 32,000, BHT 120°F.

Results of DST #4, 4544-4580', Morrow Sand, 30-60-15-60, 1st op - wk surface blow, died in 15", 2nd op - no blow. Flushed tool, no help. Recovered 5' DM, IHP 2283, IFP 18-20, ISIP 37, FFP 20-23, FSIP 104, FHP 2229, BHT 126°F.

LOT TOPS

FORMATION KB 2960
SE SW NE
SEC. 31-T17S-R31W

	DEPTH	SUBSEA
TOP ANHYDRITE	2254	706
BASE ANHYDRITE	2314	646
HEEBNER	3903	-943
LANSING	3942	-982
MARMATON	4350	-1390
CHEROKEE SHALE	4464	-1504
MORROW SHALE	4560	-1600
MORROW SAND	Abst	
MISSISSIPPIAN	4571	-1611
RTD	4690	-1730

RELEASED

SEP 25 1998

FROM CONFIDENTIAL

KCC

DEC 17

CONFIDENTIAL

15-121-20503
SEP 25 1998
KCC