

ORIGINAL

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

API NO. 15- 187-20,654-00-b

County Stanton

NE - SW Sec. 27 Twp. 29S Rge. 39 X W

1980 Feet from S (circle one) Line of Section

1980 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or S (circle one)

Lease Name Julian Well # 1-27

Field Name Big Bow (West Extension)

Producing Formation N/A

Elevation: Ground 3197' KB 3208'

Total Depth 5800' PBDT 4143'

Amount of Surface Pipe Set and Cemented at 1718 Feet

Multiple Stage Cementing Collar Used? X Yes      No

If yes, show depth set 3093' Feet

If Alternate II completion, cement circulated from N/A

feet depth to      w/      sx cmt.

Drilling Fluid Management Plan ALT INJWM  
(Data must be collected from the Reserve Pit) 7-24-07

Chloride content      ppm Fluid volume      bbls

Dewatering method used     

Location of fluid disposal if hauled offsite:     

Operator Name     

Lease Name      License No.     

     Quarter Sec.      Twp.      S Rng.      E/W

County      Docket No.     

Operator: License # 9953

Name: Harris Oil and Gas Company

Address 1125 Seventeenth Street  
Suite 2290

City/State/Zip Denver, CO 80202

Purchaser: N/A

Operator Contact Person: Doug Hoisington

Phone (303) 293-8838

Contractor: Name: Gonzales Well Service

License: 31985

Wellsite Geologist: N/A

Designate Type of Completion  
     New Well      Re-Entry X Workover

     Oil X SWD      S10W      Temp. Abd.

     Gas X ENHR      SIGW

     Dry      Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Harris Oil and Gas Company

Well Name: Julian #1-27

Comp. Date 12/31/92 Old Total Depth 5800'

     Deepening      Re-perf. X Conv. to Inj/SWD

     Plug Back      PBDT

     Commingled      Docket No.     

     Dual Completion      Docket No.     

X Other (SWD or Inj?) Docket No. E-27,203

10/14/96 10/18/96 10/23/96  
Spud Date Date Reached TD Completion Date

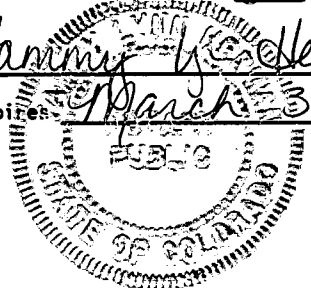
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 Doug Hoisington  
Title Operations Manager Date 6/2/00

Subscribed and sworn to before me this 2 day of June,  
2000

Notary Public Sammy K. Ketterman  
Date Commission Expires March 31, 2001



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)

Operator Name Harris Oil and Gas Company

Lease Name Julian

Well # 1-27

Sec. 27 Twp. 29S Rge. 39

East  
 West

County Stanton

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 Datum  Sample  
Name Top Datum

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	1718	Class C Lite	150 600	1/4# Flocele
Production	7 7/8"	4 1/2"	10.5	5800	Class H	200	.6% Halad 322

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	2400-	Class C & H	200	N/A
<input checked="" type="checkbox"/> Protect Casing	3085			
<input type="checkbox"/> Plug Back TD	3841-	Class H	50	N/A
<input type="checkbox"/> Plug Off Zone	4148			

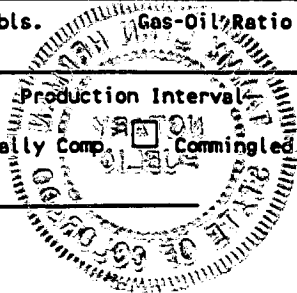
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	<u>CIBP</u>		<u>5300'</u>
	<u>Cement Retainer (Not drilled out)</u>		<u>4143'</u>
4	<u>4044'-4060'</u>	2000 gal 15% FE	
4	<u>4088'-4122'</u>	2000 gal 15% FE	

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8"	4015'	4015'	
Date of First, Resumed Production, <u>SD</u> or Inj.			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.
			N/A		
			Gas-Oil Ratio		
			Gravity		

Disposition of Gas: METHOD OF COMPLETION

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

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify)



Harris Oil and Gas Company, 1125 17th Street, Suite 2290, Denver, CO 80202  
(303) 293-8838 · (303) 293-8853 Fax

## WEST BIG BOW SALT WATER DISPOSAL SYSTEM

CONVERTING JULIAN #1-27  
SW/4 SECTION 27, T29S-R39W  
STANTON COUNTY, KANSAS

### DAILY COMPLETION REPORT

APR 15 197 20654 00 01

- 10/14/96 MI & RU Gonzales Well Service. Emptied cellar, unflanged wellhead - released Model R packer - TOO H w/ seal tite tbg and Model R packer - LD 49 jts seal tite tbg - unloaded 2 3/8 work string. SD for night.  
Prep to perf and set cement retainer.
- 10/15/96 RU 134 Jts Tbg - stood in derrick - RU Halliburton ~~set CIBP @ 5300'~~ ran GR/CCL from 4250' to 3950'. Perf 4 squeeze holes ~~@ 4148' and 4030'~~ set ~~at~~ cement ret @ 4143'. SD for night.  
7:30 a.m. - Prep to run Tbg and squeeze.
- 10/16/96 Ran stinger, 2 7/8 tbg, 1 25/32 SN, 134 Jts Tbg, NU stripper head - dug working pit. ~~RU Halliburton, sting into retainer, load Csg w/ 4 bbls - broke cir out Tbg - est inj~~ rate of 1 1/4 BPM @ 850# - opened Csg to pit - pumping 1 1/2 BPM down Tbg - 100% returns - mixed 50 sx Class H cement, displaced w/ 15 1/2 bbls - 100% returns - sting out of retainer - pulled 5 stands to 3928' - staged 2 bbls over 45 min, Psi to 200# and slowly decrease. WOC - 1 3/4 hrs - Psi Tbg and Csg to 600# - held OK. TIH - tag top of cement @ 4015' (15' above top squeeze hole), TOO H w/ Tbg. SD for night.  
7:00 a.m. - Prep to TIH w/ bit and Tbg.
- 10/17/96 Ran 3 3/4" bit, Csg - scraper, 128 Jts Tbg - tag cement @ 3960' - drilled cement stringers from 3960' - 3995', drilled hard cement from 3995' - 4035', washed out soft cement from 4035' - 4060'. Free to top of retainer @ 4143', circ hole clean, test Csg to 650# - held OK. TOO H. RU Halliburton ~~perforated 4044' - 4060' and 4088' - 4122' w/ 3 1/2 Csg Gun = 4 s/ft.~~ TIH w/ model R packer, 130 Jts Tbg - ~~set packer @ 4021'~~ Loaded hole - pumping 1 BPM @ 750# - inc rate to 3 1/4 BPM @ 750#. Pumped total 70 bbls - SD - well on vac. Took 20 bbls in 18 min (1.1 BPM). SI - SD for night.  
7:30 a.m. - Prep to acidize.
- 10/18/96 Reset packer @ 4037' (below squeeze perfs). RU Halliburton - acidized w/ 2000 gal 15% FE acid and 120 ball sealers, Psi to 1300 @ 3 1/2 BPM, Inc. to 1750' @ 5 1/2 BPM - displaced w/ 60 bbls lease water, last 30 bbla pumped @ 2.3 BPM on vac, ISIP vac - lowered packer through perf to knock balls off - TOO H - LD work string - ran Model R packer, 127 jts 2 3/8 Seal Tite Tbg, loaded annulus w/ pack fluid - set packer @ 4015' w/ 15000# compression - loaded annulus ~~Psi to 600# - worked out air - holding @ 500#~~, rig down, released rig.

MTT