

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 # 5088
Name John Jay Darrah, Jr.
Address 412 E. Douglas, Suite One
City/State/Zip Wichita, KS 67202

Purchaser Inland Purchasing
Wichita, KS

Operator Contact Person Dorene K. Dunn
Phone 316/263-2243

Contractor: License # 4958
Name Mallard JV, Inc.

Wellsite Geologist Beth A. Fuhr
Phone 316/263-2243

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWG: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

10/8/87 10/16/87 10/27/87
Spud Date Date Reached TD Completion Date

4515'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 5 jts. 211.37 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

Cement Company Name Allied Cementing Co
Invoice # 49888

API NO. 15-195-21,941

County Trego

NE SE NW 26 15S 25 East
Sec. Twp. Rge. West

3600' Ft North from Southeast Corner of Section
2970' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

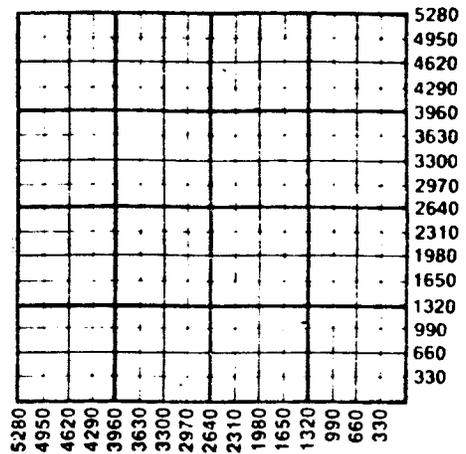
Lease Name Giess Well # 2

Field Name

Producing Formation Mississippi Dolomite

Elevation: Ground 2522 KB 2530

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # D-24,998 Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Purchased - Ron Huxman
Arnold, KS (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

Operator Name John Jay Darrah, Jr. Lease Name..... Giess Well #..... 2

Sec..... 26 Twp..... 15S Rge..... 25 East West County..... Trego

WELL LOG

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25 Bbls	None MCF	trace Bbls	CFPB	

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1, 4395-4505', 15/30/30/30; very weak blow both openings. Recovered 10' very slightly oil cut mud. IFP 54#; FFP 64#
 I. 776#; FSIP 465#

DST #2, 4405-4515'; 20/45/60/45. Recovered 100' GIP; 20' clean gassy oil & 360' heavy oil cut mud. IFP 63# FFP 140#; ISIP 1109#; FSIP 959#

Name	Top	Bottom
Anhy	1952	1993
B/A	1993	3842
Heebner	3842	3860
Toronto	3860	3883
Lansing	3883	4173
Marmaton	4184	4303
Pawnee	4303	4384
Ft. Scott	4384	4412
Cherokee Sh	4412	4470
Conglomerate	4470	4502
Miss Dolo	4502	4515
RTD	4515	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4505-4515
 Used on Lease STATE CORPORATION COMMISSION

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
Surf		8-5/8"	20#	211.37	60/40	140	3% cc. 2% gel
Production		5-1/2"	15 1/2 & 17 1/2	4505	Econol	325	10% salt
					60/40	100	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	Natural acid job in last 10' of hole	500 gal/mud acid	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production well to be put on pump 10/29/87
 Producing Method Flowing Pumping Gas Lift Other (explain).....

26-15-25W

DRILLERS' LOG

COMPANY: John Jay Darrah, Jr. WELL: Giess #2
 CONTRACTOR: Mallard Drilling API#: 15-195-21,941
 P. O. Box 1009
 McPherson KS 67460 LOCATION: NE SE NW
 COMMENCED: October 8, 1987 Sec. 26, Twp. 15S, Rge. 25W
 COMPLETED: October 16, 1987 COUNTY: Trego
 TOTAL DEPTH: 4515' ELEVATION: 2522' G. L.
2530' K. B.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Surface	0'	221'
Shale, Sand	221	1357
Blain	1357	1364
Shale	1364	1484
Sand	1484	1701
Shale	1701	1951
Anhydrite	1951	1991
Shale	1991	3720
Shale, Lime	3720	4515 R.T.D. Miss.

OCT 29 1987

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

REMARKS

Cut 12 1/4" hole to 221' and ran 5 joints 8 5/8" X 20# X 201.87' surface casing. Set at 211.37' and cemented with 140 sacks 60/40 poz mix, 3% cc, 2% gel. P.D. at 9:15 p.m. 10/8/87. C.D.C.

Core drilled 4490' to 4505'.

Ran 2 DST's.

Ran 128 joints 5 1/2" X 15 1/2# & 17 1/2# X 4520' casing. Set at 4505' and cemented with 325 sacks Econolite and 100 sacks 60/40 poz mix, 10% salt. Displaced with water & followed plug with wire line. Cement did circulate. P.D. with 1000# at 4509' at 5:40 p.m. 10/16/87.

STATE OF KANSAS ,)
) SS:
COUNTY OF McPHERSON)

I, BRYAN HESS of MALLARD DRILLING, do hereby certify that this is a true and correct copy of the log of the Giess #2 well as reflected by the files of Mallard Drilling.

