

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

ORIGINAL

Operator: License # 9876Name: D. M. MillikenAddress 1009 OrleansTopeka, KS 66604

City/State/Zip _____

Purchaser: _____

Operator Contact Person: D. M. MillikenPhone (918) 273-1624Contractor: Name: A. G. GlazeLicense: 5885Wellsite Geologist: none

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SUD ☐ SOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SUD☐ Plug Back ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SUD or Inj?) ☐ Docket No. _____11-12-9011-14-90

Spud Date

Date Reached TD

Completion Date

API NO. 15- 121-27050-00-00County MiamiNW - NE - SW - Sec. 28 Twp. 16 Rge. 25 ☒ E ☐ W2100 Feet from S (circle one) Line of Section3770 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE, SE NW or SW (circle one)Qualizza ☒ Well # 7

Paola Rantoul

Producing Formation DRY HOLEElevation: Ground na KB _____Total Depth 740 ft PSTD _____Amount of Surface Pipe Set and Cemented at 20 FeetMultiple Stage Cementing Collar Used? na Yes ☐ No ☐

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ ex cmt.

Drilling Fluid Management Plan AIR II WTA
(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 _____

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, 200 Colorado Derby 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 D. M. MillikenTitle _____ Date 12-20-91Subscribed and sworn to before me this 20th day of December19 91Notary Public Virginia BoylesDate Commission Expires 9-21-94

K.C.C. OFFICE USE ONLY	
☐ Letter of Confidentiality Attached	RECEIVED
☐ Wireline Log Received	
☐ Geologist Report Received	
STATE CORPORATION COMMISSION	
☒ KCC	☐ SUD/Rep
☐ Plug	☐ NGPA
(Specify)	
DEC 23 1991	
12-23-91	
CONSERVATION DIVISION	
Wichita, Kansas	

SIDE TWO

Operator Name D. M. Milliken Lease Name Qualizza Well # 7
 Sec. 28 Twp. 16 Rge. 24 ☒ East ☐ West
 County Miami

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

☐ New ☐ Used

NONE - DRY HOLE

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

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent 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)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

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

A. G. Glaze Drilling Co., Inc.

ORIGINAL

WELL LOG

WELL OWNER _____

API # _____

LEASE NAME _____

DATE _____

WELL # _____

DRILLER _____

12

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
		258		20	400	35
127	Shale	415		21	420	34
2	BLK SLT	417		22	440	33
2	Sst + Shale	419		23	460	32
2	Sandstone	421	no show	24	480	31
7	Shale	448		25	500	30
1	Lime	449		26	20	29
4	Red shale	453		27	40	28
2	Shale	455		28	60	27
3	Red shale	458		29	80	26
16	Shale	469		30	600	25
4	Lime	472		31	20	24
1	Shale Dark	473			40	
3	Lime	476			60	
1	Shale	477			80	
3	Lime	480			700	
5	Shale	485			20	
10	Lime	495			40	
3	Shale sandy	498			60	
15	Shale	513			80	
4	Lime	517			800	
2	BLK SLT	519			20	
8	Sst Shale	527			40	
3	Lime	530			60	
19	Hard shale	549			80	
2	Lime	551			900	
6	Shale	557			20	
2	BLK SLT	559			40	
25	Shale	584			60	
2	BLK SLT	586			80	
19	Shale	605			1000	
1	Sand shale	606				
	Shale					
	Sand stone					

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CONSERVATION DIVISION
Wichita, Kansas

A. G. Glaze Drilling Co., Inc.

WELL LO

ORIGINAL

WELL OWNER

API #

LEASE NAME

DATE

WELL #

DRILLER

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
20	Surface	20		1	20	54
	Soft Lime			2	40	53
	Lime	43		3	60	52
44	Shale	87		4	80	51
8	Lime	95		5	100	50
6	Shale	101		6	120	49
1	Lime	102		7	140	48
3	Shale	105		8	160	47
5	Sand Stone	110		9	180	46
5	Shale Sandy	115		10	200	45
2	Lime Stone	117		11	220	44
11	Sandy Shale	127		12	240	43
2	Lime	129		13	260	42
33	Sandy Shale	164		14	280	41
8	Sand Stone	172		15	300	40
7	Shale sandy	179		16	320	39
8	Lime	187		17	340	38
16	Shale	203		18	360	37
12	Lime Stone	215		19	380	36
1	Shale	216		20	400	35
14	Lime Stone	230			20	
	Shale	234			40	
2	Blk slate	236			60	
21	Lime	257			80	
5	Shale slaty	262				
3	Lime	265				
4	Shale	269				
6	Lime	275	HOOT LINE			
5	Shale slaty	280				
3	Lime	283	Little water			
5	Sandy Shale	288				
	Shale					

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CORPORATION DIVISION
VIRGINIA, 22186

A. G. Glaze Drilling Co., Inc.

WELL LOG

ORIGINAL

WELL OWNER _____

API # _____

LEASE NAME _____

DATE _____

WELL # _____

DRILLER _____

Thickness of Strata	Formation	Total Depth	Comment	# of Joints In	Time	# of Joints Out
		606		31	620	24
30	Solid Stone	636	water gas little (very)	32	640	23
20	Shale sandy	656		33	660	22
7	Lime	663		34	680	21
12	Shale	675		35	700	20
1	Lime	676		36	20	19
9	Shale	685	Test	37	40	18
5	Shale sandy	710	@ 720		60	
5	Sandy Shale	710				
18	Shale sandy	728	water			
	Dark shale	742				

TD 740'
Dry Hole

740' @ 350' / hr.
Surface -
Plugging -

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CONSERVATION DIVISION
Wichita, Kansas



211 West 14th Street
P.O. Box 884
Chanute, Kansas 66720
Phone: (316) 431-9210

11/30/90 00116554

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DEC 23 1991
CONSERVATION DIVISION
Wichita, Kansas

PAGE 1

TERMS: Net 30 Days
A Finance Charge computed at 1 3/4 % per month (annual percentage rate of 21 %) will be added to balances over 30 days.

S
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MILLIKEN, D.M.
1009 S.W. ORLEANS
TOPEKA, KS 66604

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES							
ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.		
6257		02	QUALIZZA #7	11/14/90	79411		
ITEM NUMBER			DESCRIPTION	UNITS	UNIT PRICE	UNIT MEAS	EXTENDED PRICE
6401	ORIGINAL		CEMENTING	1.00	365.00	EA	Order 365.00
				1.00			Ship
1101			BULK CEMENT	80.00	5.25	EA	Order 420.00
				80.00			Ship
6401			TON MILEAGE	1.00	60.00	EA	Order 60.00
				1.00			Ship
1301			PREMIUM GEL	4.00	6.90	EA	Order 27.60
				4.00			Ship
6201			VACUUM TRUCK	3.00	44.00	HR	Order 132.00
				3.00			Ship
GROSS INVOICE		TAX					PLEASE PAY
1004.60		23.50	.00				1028.10
ORIGINAL INVOICE						Thank You!	

Thank You!

(913) 764-2625

ORIGINAL

Well # #7 00

Nº 5258

Billing Date 11-14-90

DATE WORK DONE	DESCRIPTION OF WORK	AMOUNT
	742' ft of Arlg @ 3 ⁰⁰ /per ft	2597. ⁰⁰
	22' ft of Surface cong @ 5 2 ⁵⁰ /per ft.	115. ⁵⁰
	2 hrs Digtime, plugging dry hole @ 125 ⁰⁰ /per hr.	250. ⁰⁰
	4 sac's portland cement @ 6 ⁰⁰ /per sac	24. ⁰⁰
	total Arcl Due	\$ 2986. ⁵⁰
	Thanks, Suvic	

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CONCENTRATION DIVISION
Multiple Entries