

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 # 4661
Name Galloway Petroleum Exploration, Inc.
Address 300 Broadway Plaza Bldg.
105 S. Broadway
City/State/Zip Wichita, KS 67202

Purchaser Inland Prod. & Trans.

Operator Contact Person Casey Galloway
Phone (316) 267-7355

Contractor: License # 5783
Name Galloway Drilling Co., Inc.

Wellsite Geologist Casey Galloway
Phone (316) 267-7355

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

12/9/86... 12/21/86... 2/5/87...
Spud Date Date Reached TD Completion Date

4600' Total Depth
PBDT

Amount of Surface Pipe Set and Cemented at 354 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set... feet
If alternate 2 completion, cement circulated from 100 feet depth to 2300' w/ 200 SX cmt
Cement Company Name Allied Cementing
Invoice # 48111

API NO. 15-101-21,349-0550
County Lane
100' E
SW SW NE Sec. 15 Twp. 17s Rge. 29 East
West

2970 Ft North from Southeast Corner of Section
2210 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

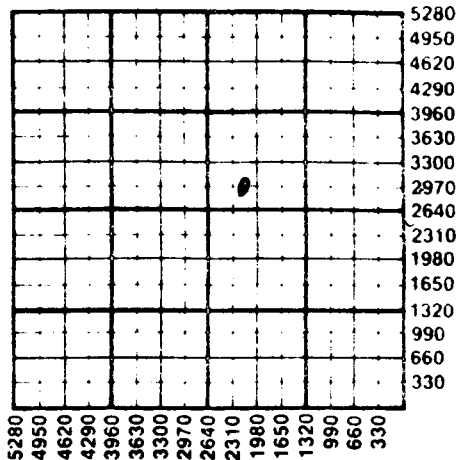
Lease Name Snider "A" Well # 2-15

Field Name North TRAIL

Producing Formation Cherokee-Lansing

Elevation: Ground 2773 KB 2778

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # 4868

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) irrigation well
(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.

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 Casey F. Galloway, President

Title Date 2/25/87

Subscribed and sworn to before me this 25th day of February 1987

Notary Public Susan Kendall

Date Commission Expires 10/6/87



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
RECEIVED
STATE CORPORATION COMMISSION
FEB 27 1987

Form ACO-1 (5-86)
AGRICULTURE DIVISION
Wichita, Kansas

02-26-1987

Sec. 15, Twp. 17, Rge. 29E

SIDE TWO

Operator Name Galloway Petroleum Exploration, Inc. Lease Name Snider "A" Well # 2-15

Sec. 15 Twp. 17s Rge. 29 East West County Lane

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

(See Attachment)

Name	Top	Bottom
Anhydrite	2170	2197
Lansing	3936	4277
Marmaton	4302	4390
Ft. Scott	4446	4468
Mississippi	4534	

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"	23#	354'	60/40 poz	190	2% gel, 3% CO
Production	7 7/8"	5 1/2"	14#	4580'	common	200	10% salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4510-4518			2000 gal. acid		4518	
1	4481-4486			2500 gal. acid		4486	
1	4233-4235			250 gal. acid		4300	
2	4114-4116			300 gal. acid		4140	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 7/8"		4530'					
Date of First Production		Producing Method					
2/10/87		<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	Gas	Water	Gas-Oil Ratio	Gravity	
20 Bbls			MCF	200 Bbls	CFPB	37	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) 4114-4518 OA
 Used on Lease Dually Completed
 Commingled

DEPTH	REMARKS
0-	8 5/8" @354' w/190sx
0'	W.O.C.
10'	Drlg.
25'	Drlg.
20'	Drlg.
00'	Drlg.
80'	DST #1
20'	DST #2 & #3
92'	DST #4 & #5
25'	DST #6 & #7
70'	DST #8
22'	DST #9

DRILL STEM TESTS								
NO.	INTERVAL	IFP/TIME	ISIP/TIME	FFP/TIME	FSP/TIME	HH-FH	RECOVERY	
1	3928-3956	42-42/30	1112/30	52-52/60	1134/60	1915-1894	40' mud w/trace oil	
2	3950-3980	31-31/30	280/30	31-31/30	222/30	2023-2002	5' mud	
3	3976-4024	52-74/30	709/30	84-105/60	709/60	2023-1991	130' mud cut oil 30' oil cut water	
4	4090-4160	41-41/30	1031/30	41-41/30	937/30	2035-2024	15' oil spk'd mud	
5	4164-4192	64-81/30	636/30	119-183/60	636/60	2094-2084	360' water	
6	4228-4240	NO PRESSURES						15' clean oil 360' oil cut water

00' Ran Electra-Log, Set 5 1/2" @4580' w/200sx

BIT RECORD

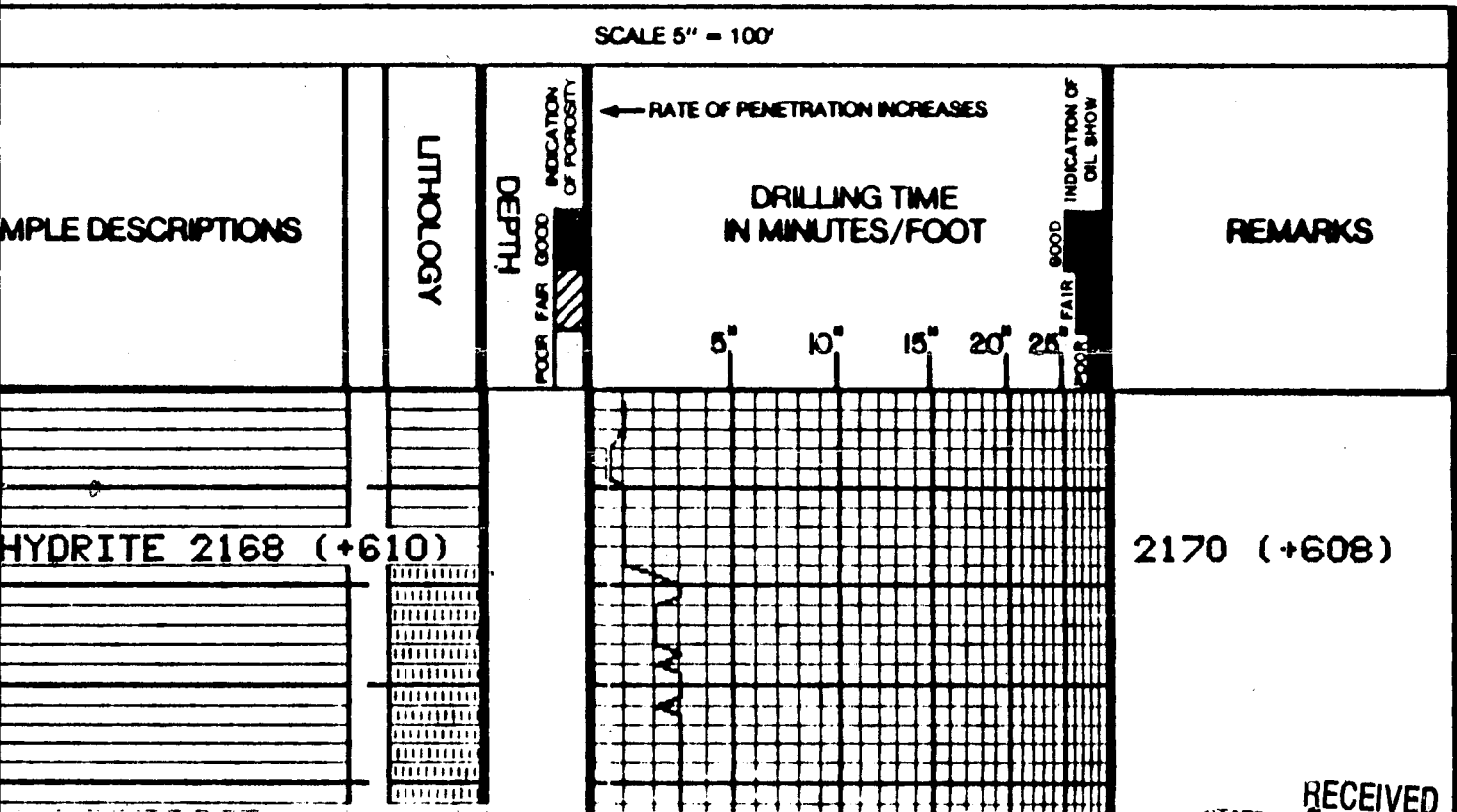
MAKE	TYPE	DEPTH OUT	FEET	HOURS
HTC	RT	360	360	3 1/2
Sec	S35J	2277	1917	18 1/4
Sec.	S3J	3034	757	17 1/2
Sec.	S84F	4192	1158	55 1/2
Sec.	S84F	4600	508	31 1/2

DRILL STEM TESTS (CONT.) MUD RECORD

CHK	DEPTH	WT	VS.	FL	PH	PV	YP	GELS	CHL	SOLIDS
	4290-	20-	52/	20-	31/	2107-				
7	4384	20/30	30	20/30	30	2097	7'	oil spk'd mud		
	4384-	83-	150/	83-	223/	2149'	55'	gas in pipe		
8	4470	83/30	30	83/60	60	2139	5'	oil cut mud		
	4464-	41-	87/	63-	947/	2201-	510'	gas in pipe		
9	4522	46/30	30	73/60	60	2190	150'	mud cut gassy		

LEGEND

DOLOMITE	LIMESTONE	COLLCASTIC LIMESTONE	CHELT	SANDSTONE	SHALE	CARBONACEOUS SHALE	ANHYDRITE	SALT



SAMPLE DESCRIPTIONS

HYDRITE 2168 (+610)

LITHOLOGY

HYDRITE 2168 (+610)

REMARKS

2170 (+608)

RECEIVED
STATE CORPORATION COMMISSION
FEB 26 1907
SURVEYATION DIVISION
Wichita, Kansas