

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 # 6759
Name William N. Bucklin III
Address 150 California Street, Suite 300
City/State/Zip San Francisco, CA 94111

Purchaser.....

Operator Contact Person William N. Bucklin III
Phone 415-433-7100

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist JOHN DAWSON
Phone 602-768-7519

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

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
12/3/86 12/11/86 12/11/86
Spud Date Date Reached TD Completion Date
4,565'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 251 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

API NO. 15-135-23,076-0000
County Ness
Aprox NW/4 NE/4 Sec. 29 Twp. 18S Rge. 26W East West

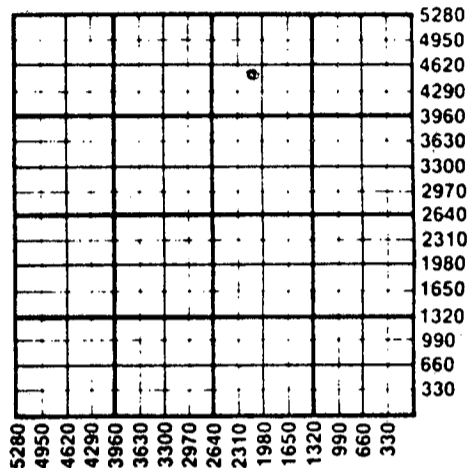
4550 Ft North from Southeast Corner of Section
2190 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Reeves Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 2589 KB 2594
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

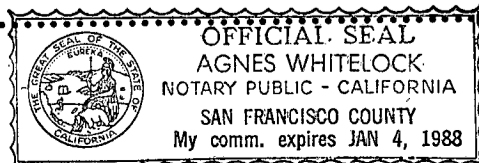
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water.....Ft North from Southeast Corner
(Stream, pond, etc).....Ft West from Southeast Corner
Sec Twp Rge East West
Terry L. Whipple, Beeler, Ks. 67518
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 [Signature]
Title OPERATOR Date 2/20/87

Subscribed and sworn to before me this 20 day of February 1987.
Notary Public [Signature]
Date Commission Expires.....



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
STATE CORPORATION COMMISSION
FFB 23 1007

Form ACO-1 (7-84)
CONSERVATION DIVISION
Wichita, Kansas

02-23-87

SIDE TWO

Operator Name William N. Bucklin III Lease Name Reeves Well # 1

Sec. 29 Twp. 18S Rge. 26W East West County Ness

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

Name Top Bottom

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"	20#	258'	60/40 Poz	150	2% Gel 3%CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		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	Gas-Oil Ratio CFPB	Gravity	

METHOD OF COMPLETION

Production Interval

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

5326-C

13629

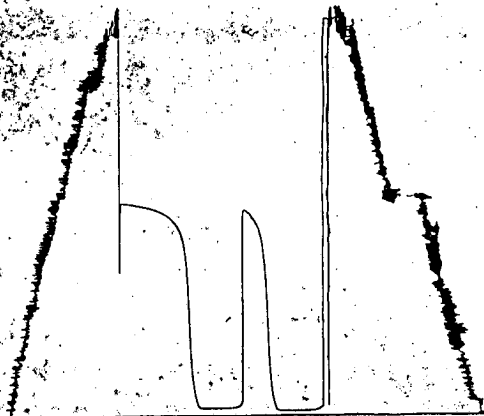
15-135-23076-0000

Bucklin

POST

OK # 12310

0



15-135-23076-0000

From the Desk of

WILLIAM N. BUCKLIN III

TOP

HEEBNER

3912

LANS.

3956

MARM

4416

FT SCOTT

4470

CHER

4484

CHER SANDO

4550

Suite 300
150 California Street
San Francisco, California 94111
(415) 433-7100

15435-23076-0000

FORMATION TEST REPORT

COMPANY

WILLIAM N BUCKLIN III

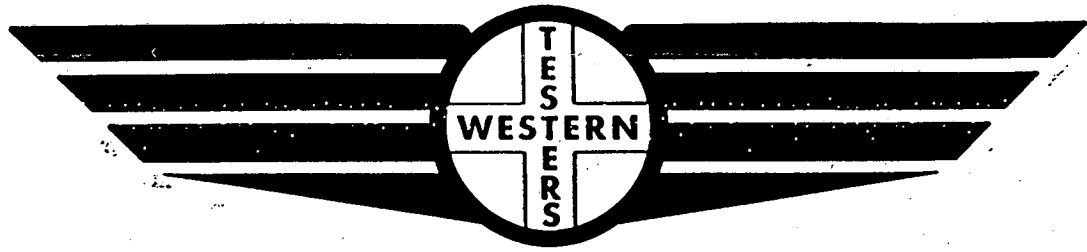
LEASE & WELL NO.

#1 REEVES

SEC. 29 TWP. 18S RGE. 26W

TEST NO. 1

DATE 12/11/86



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTERS INC
SUBSURFACE PRESSURE SURVEY

DATE : 12-11-86
CUSTOMER : WILLIAM N. BUCKLIN III
WELL : #1 TEST: 1
ELEVATION : 2589 GL
SECTION : 29
RANGE : 26W COUNTY : NESS
GAUGE SN# : 1566 RANGE : 4300
TICKET : 12310
LEASE : REEVES
GEOLOGIST : J. DAWSON
FORMATION : CHEROKEE
TOWNSHIP : 18S
STATE : KANSAS
CLOCK : 12

INTERVAL FROM : 4540 TO : 4565 TOTAL DEPTH : 4565
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4535 SIZE : 6.75
PACKER DEPTH : 4540 SIZE : 6.75
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : RED TIGER RIG #10
MUD TYPE : STARCH VISCOSITY : 40
WEIGHT : 9.5 WATER LOSS (CC) : 14.1
CHLORIDES (PPM) : 17000
JARS-MAKE : - SERIAL NUMBER :
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 0 FT I.D. inch : 0.00
WEIGHT PIPE LENGTH : 1082 FT I.D. inch : 2.70
DRILL PIPE LENGTH : 3438 FT I.D. inch : 3.80
TEST TOOL LENGTH : 20 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 25 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 XH

BLOW COMMENT #1 : WEAK BLOW (1/2" IN BUCKET) THROUGHTOUT TEST.
BLOW COMMENT #2 :
BLOW COMMENT #3 :
BLOW COMMENT #4 :

15-135-23076-0000

RECOVERED : 15 FT OF: OIL CUT MUD
RECOVERED : 60 FT OF: MUDDY WATER WITH SCUM OF OIL

Total Barrels Fluid = 0.53
Total Fluid Prod Rate = 12.75 BFPD
Indicated Wtr Rate = 10.20 BWPD

REMARK 1 :
REMARK 2 : PAID CHECK # 06
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 8:40 AM TIME STARTED OFF BOTTOM : 11:10 AM

WELL TEMPERATURE	:	122			
INITIAL HYDROSTATIC PRESSURE			(A)	2337	
INITIAL FLOW PERIOD	MIN:	30	(B)	43	PSI TO (C) : 43
INITIAL CLOSED IN PERIOD	MIN:	30	(D)	1215	
FINAL FLOW PERIOD	MIN:	30	(E)	59	PSI TO (F) : 59
FINAL CLOSED IN PERIOD	MIN:	63	(G)	1259	
FINAL HYDROSTATIC PRESSURE			(H)	2332	

WESTERN TESTERS INC
WITICHA - KANSAS

Pressure Transient Report

COMPANY : WILLIAM N. BUCKLIN III
RIG : NESS-KANSAS
FIELD : REEVES
WELL : #1
DATE : 12-11-86
GAUGE NO : 1566

OPERATIONAL COMMENTS

PAID CHECK # 06

COMPANY : WILLIAM N. BUCKLIN III

FIELD : REEVES

WELL : #1

JOB # : 12310

GAUGE # : 1566

15-135-23076-0000

DEPTH : 4565

DATE : 11/12/86

TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	8:40:0	0.000	43.000	122.00	0.000
2	8:44:59	0.083	43.000	122.00	0.000
3	8:50:0	0.167	43.000	122.00	0.000
4	8:55:0	0.250	43.000	122.00	0.000
5	8:59:59	0.333	43.000	122.00	0.000
6	9:05:0	0.417	43.000	122.00	0.000
7	9:10:0	0.500	43.000	122.00	0.000
8	9:13:0	0.550	60.000	122.00	17.000
9	9:16:0	0.600	192.000	122.00	132.000
10	9:19:0	0.650	452.000	122.00	260.000
11	9:22:0	0.700	744.000	122.00	292.000
12	9:25:0	0.750	1003.000	122.00	259.000
13	9:28:0	0.800	1098.000	122.00	95.000
14	9:31:0	0.850	1153.000	122.00	55.000
15	9:34:0	0.900	1184.000	122.00	31.000
16	9:37:0	0.950	1205.000	122.00	21.000
17	9:40:0	1.000	1215.000	122.00	10.000
18	9:41:0	1.017	59.000	122.00	-1156.000
19	9:44:59	1.083	59.000	122.00	0.000
20	9:50:0	1.167	59.000	122.00	0.000
21	9:55:0	1.250	59.000	122.00	0.000
22	9:59:59	1.333	59.000	122.00	0.000
23	10:05:0	1.417	59.000	122.00	0.000
24	10:10:0	1.500	59.000	122.00	0.000
25	10:13:0	1.550	69.000	122.00	10.000
26	10:16:0	1.600	106.000	122.00	37.000
27	10:19:0	1.650	253.000	122.00	147.000
28	10:22:0	1.700	528.000	122.00	275.000
29	10:25:0	1.750	869.000	122.00	341.000
30	10:28:0	1.800	1026.000	122.00	157.000
31	10:31:0	1.850	1101.000	122.00	75.000
32	10:34:0	1.900	1136.000	122.00	35.000
33	10:37:0	1.950	1164.000	122.00	28.000
34	10:40:0	2.000	1180.000	122.00	16.000
35	10:43:0	2.050	1196.000	122.00	16.000
36	10:46:0	2.100	1207.000	122.00	11.000
37	10:49:0	2.150	1217.000	122.00	10.000
38	10:52:0	2.200	1225.000	122.00	8.000
39	10:55:0	2.250	1232.000	122.00	7.000
40	10:58:0	2.300	1239.000	122.00	7.000
41	11:01:0	2.350	1244.000	122.00	5.000
42	11:04:0	2.400	1248.000	122.00	4.000
43	11:07:0	2.450	1251.000	122.00	3.000
44	11:10:0	2.500	1255.000	122.00	4.000
45	11:13:0	2.550	1259.000	122.00	4.000

WESTERN TESTERS INC