

COPY

ORIGINAL SIDE ONE

Plugged
2-23-91

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

Operator: License # 3317

Name: Beard Oil Company

Address 5600 N. May Avenue
Suite 200

City/State/Zip Oklahoma City, OK 73112

Purchaser: None

Operator Contact Person: Ivan D. Allred, Jr.

Phone (405) 842-2333

Contractor: Name: Murfin Drilling Company, Inc.

License: 30606

Wellsite Geologist: J. J. Bruns

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

03-14-91 03-22-91 03-23-91

Spud Date Date Reached TD Completion Date

API NO. 15- 071-20, 541-0100

County Greeley

NE NE NE Sec. 33 Twp. 16S Rge. 42W East West

4950 Ft. North from Southeast Corner of Section

330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

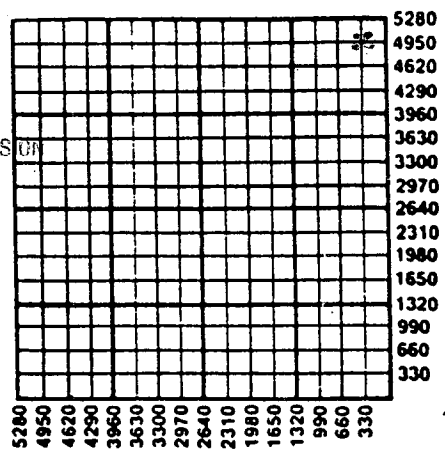
Lease Name Brown Trust Well # 1-33

Field Name Wildcat

Producing Formation None-Dry Hole

Elevation: Ground 3810' KB 3810'

Total Depth 5270' PBTD _____



Amount of Surface Pipe Set and Cemented at 352 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

RECEIVED
STATE CORPORATION COMMISSION OF
APR 15 1991
04-15-91
CONSERVATION DIVISION
Wichita, Kansas

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Jack E. Goss, Agent f/Operator Date 4-9-91

Subscribed and sworn to before me this 9th day of April,
19 91.

Notary Public [Signature]
Melanie Rau

Date Commission Expires 4-18-93

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

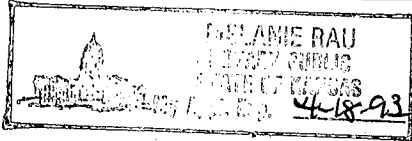
C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other (Specify)



SIDE TWO

Operator Name Beard Oil Company Lease Name Brown Trust Well # 1433
 Sec. 33 Twp. 16S Rge. 42W East West
 County Greeley

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.)

Formation Description

Log Sample

Name	Top	Bottom
Heebner	4090	
Lansing	4194	
Marmaton	4578	
Cherokee	4730	
Morrow	4996	
Morrow Sand	5022	
Mississippi	5172	

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
Surface	12 1/4"	8-5/8"	20	352	60/40 Poz	225	2% gel, 3% cc

Shots Per Foot	PERFORATION RECORD 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
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production _____ 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: Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

15-071-20541-00-00

COMPANY BEARD OIL COMPANY

LEASE & WELL NO.

BROWN TRUST #1-33SEC.

33 TWP.

16SRGE.

42W TEST NO.

1

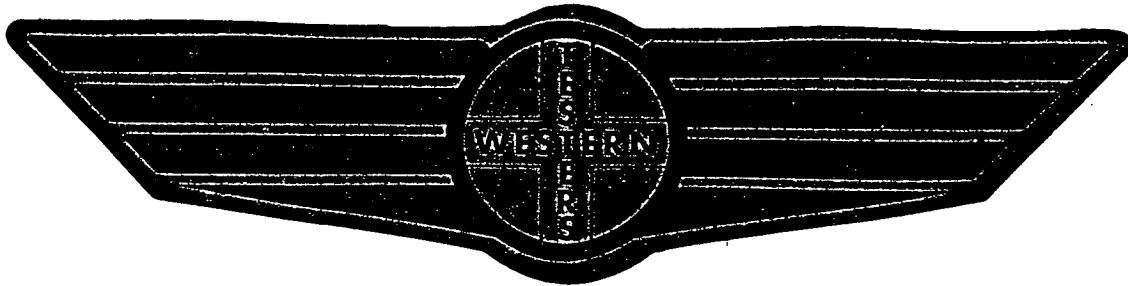
DATE 3/21/91

FORMATION TEST REPORT

RECEIVED
STATE CORPORATION COMMISSION

APR 15 1991

CONSERVATION DIVISION
Wichita, Kansas



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1-800-688-7021

ORIGINAL

15-021-20541-00-00

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 3-21-91 TICKET : 17206
CUSTOMER : BEARD OIL COMPANY LEASE : BROWN TRUST
WELL : 1-33 TEST: 1 GEOLOGIST : S. BANKS
ELEVATION : 3810 GL FORMATION : MORROW
SECTION : 33 TOWNSHIP : 16S
RANGE : 42W COUNTY : GREELEY STATE : KANSAS
GAUGE SN# : 4376 RANGE : 4000 CLOCK : 12

INTERVAL FROM : 4985 TO : 5088 TOTAL DEPTH : 5088
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4980 SIZE : 6.75
PACKER DEPTH : 4985 SIZE : 6.75
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : MURFIN RIG 20
MUD TYPE : CHEMICAL VISCOSITY : 49
WEIGHT : 9.3 WATER LOSS (CC) : 9.2
CHLORIDES (PPM) : 12500
JARS-MAKE : W.T.C. SERIAL NUMBER : 406
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 423 FT I.D. inch : 2.20
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 4532 FT I.D. inch : 3.80
TEST TOOL LENGTH : 30 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 103 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD FAIR BLOW BUILDING TO
BLOW COMMENT #2 : BOTTOM OF BUCKET IN 5 MINUTES.
BLOW COMMENT #3 : FINAL FLOW PERIOD WEAK BLOW BUILDING TO
BLOW COMMENT #4 : BOTTOM OF BUCKET IN 10 MINUTES.

ORIGINAL

15-071-20541-00-00

RECOVERED : 30 FT OF: OIL CUT WTRY MUD
RECOVERED : 0 FT OF: 5%OIL:30%WTR:65%MUD
RECOVERED : 1236 FT OF: MUDDY WATER W/SPOTS OF OIL
RECOVERED : 0 FT OF: 10%MUD:90%WATER
RECOVERED : 1 FT OF: CLEAN OIL
RECOVERED : 0 FT OF: CHLORIDES 36000 P.P.M.
RECOVERED : 0 FT OF: RW .19 @ 72 DEGREES

Total Barrels Fluid = 13.83
Total Fluid Prod Rate = 284.44 BFPD
Indicated Oil Rate = 0.56 BOPD
Indicated Wtr Rate = 251.75 BWPD
Corrected Oil Rate = 279.07 BOPD

REMARK 1 :
REMARK 2 : RECOVERED 130 FT. OF OIL ABOVE FLUID
REMARK 3 : OIL GRAVITY 37 API CORRECTED TO 60 DEGREES
REMARK 4 :

SET PACKER(S) : 8:30 P.M. TIME STARTED OFF BOTTOM : 12:00 A.M.
WELL TEMPERATURE : 123
INITIAL HYDROSTATIC PRESSURE (A) 2450
INITIAL FLOW PERIOD MIN: 30 (B) 187 PSI TO (C) : 400
INITIAL CLOSED IN PERIOD MIN: 45 (D) 1001
FINAL FLOW PERIOD MIN: 40 (E) 470 PSI TO (F) : 639
FINAL CLOSED IN PERIOD MIN: 96 (G) 1006
FINAL HYDROSTATIC PRESSURE (H) 2401

ORIGINAL

15-071-20541-00-00

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEARD OIL COMPANY
RIG : GREELEY-KANSAS
FIELD : BROWN TRUST
WELL : 1-33
DATE : 3-21-91
GAUGE NO : 4376

OPERATIONAL COMMENTS

RECOVERED 130 FT. OF OIL ABOVE FLUID
OIL GRAVITY 37 API CORRECTED TO 60 DEGREES

ORIGINAL

15-071-20541-00-00

COMPANY : BEARD OIL COMPANY
 WELL : 1-33
 GAUGE # : 4376
 DATE : 21/ 3/91

FIELD : BROWN TRUST
 JOB # : 17206
 DEPTH : 5088
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	8:30: 0	0.000	187.000	123.00	0.000
3	8:34:59	0.083	227.000	123.00	40.000
4	8:40: 0	0.167	279.000	123.00	52.000
5	8:45: 0	0.250	314.000	123.00	35.000
6	8:49:59	0.333	350.000	123.00	36.000
7	8:55: 0	0.417	383.000	123.00	33.000
8	9: 0: 0	0.500	400.000	123.00	17.000
INITIAL SHUT-IN PERIOD					
9	9: 3: 0	0.550	851.000	123.00	451.000
10	9: 6: 0	0.600	908.000	123.00	57.000
11	9: 9: 0	0.650	930.000	123.00	22.000
12	9:12: 0	0.700	945.000	123.00	15.000
13	9:15: 0	0.750	955.000	123.00	10.000
14	9:18: 0	0.800	963.000	123.00	8.000
15	9:21: 0	0.850	969.000	123.00	6.000
16	9:24: 0	0.900	975.000	123.00	6.000
17	9:27: 0	0.950	979.000	123.00	4.000
18	9:30: 0	1.000	985.000	123.00	6.000
19	9:33: 0	1.050	990.000	123.00	5.000
20	9:36: 0	1.100	992.000	123.00	2.000
21	9:39: 0	1.150	995.000	123.00	3.000
22	9:42: 0	1.200	997.000	123.00	2.000
23	9:45: 0	1.250	1001.000	123.00	4.000
FINAL FLOW PERIOD					
24	9:46: 0	1.267	470.000	123.00	-531.000
25	9:49:59	1.333	470.000	123.00	0.000
26	9:55: 0	1.417	490.000	123.00	20.000
27	10: 0: 0	1.500	519.000	123.00	29.000
28	10: 4:59	1.583	543.000	123.00	24.000
29	10:10: 0	1.667	574.000	123.00	31.000
30	10:15: 0	1.750	598.000	123.00	24.000
31	10:19:59	1.833	619.000	123.00	21.000
32	10:25: 0	1.917	639.000	123.00	20.000
FINAL SHUT-IN PERIOD					
33	10:28: 0	1.967	860.000	123.00	221.000
34	10:31: 0	2.017	908.000	123.00	48.000
35	10:34: 0	2.067	923.000	123.00	15.000
36	10:37: 0	2.117	934.000	123.00	11.000
37	10:40: 0	2.167	943.000	123.00	9.000
38	10:43: 0	2.217	948.000	123.00	5.000
39	10:46: 0	2.267	954.000	123.00	6.000
40	10:49: 0	2.317	959.000	123.00	5.000
41	10:52: 0	2.367	966.000	123.00	7.000
42	10:55: 0	2.417	968.000	123.00	2.000
43	10:58: 0	2.467	971.000	123.00	3.000
44	11: 1: 0	2.517	974.000	123.00	3.000
45	11: 4: 0	2.567	977.000	123.00	3.000
46	11: 7: 0	2.617	981.000	123.00	4.000
47	11:10: 0	2.667	983.000	123.00	2.000
48	11:13: 0	2.717	985.000	123.00	2.000

ORIGINAL

15-071-20541-00-00

COMPANY : BEARD OIL COMPANY
 WELL : 1-33
 GAUGE # : 4376
 DATE : 21/ 3/91

FIELD : BROWN TRUST
 JOB # : 17206
 DEPTH : 5088
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA F Pi-P(i-1)
49	11:16: 0	2.767	987.000	123.00	2.000
50	11:19: 0	2.817	989.000	123.00	2.000
51	11:22: 0	2.867	991.000	123.00	2.000
52	11:25: 0	2.917	993.000	123.00	2.000
53	11:28: 0	2.967	995.000	123.00	2.000
54	11:31: 0	3.017	997.000	123.00	2.000
55	11:34: 0	3.067	998.000	123.00	1.000
56	11:37: 0	3.117	999.000	123.00	1.000
57	11:40: 0	3.167	1000.000	123.00	1.000
58	11:43: 0	3.217	1001.000	123.00	1.000
59	11:46: 0	3.267	1002.000	123.00	1.000
60	11:49: 0	3.317	1004.000	123.00	2.000
61	11:52: 0	3.367	1005.000	123.00	1.000
62	11:55: 0	3.417	1006.000	123.00	1.000
63	11:58: 0	3.467	1006.000	123.00	0.000
64	12: 1: 0	3.517	1006.000	123.00	0.000

WESTERN TESTING CO. INC.

ORIGINAL

15-071-20541-00-00

FLUID SAMPLE REPORT

Date : 3-21-91

Ticket No. : 17206

Company : BEARD OIL COMPANY

Well Name & No. : BROWN TRUST 1-33

DST No. 1

County : GREELEY

State : KANSAS

Sampler No. : 1

Test Interval : 4985-5088

=====
Pressure in Sampler 62 PSIG BHT 123 Deg F

Total Volume of Sampler : 3150 cc

Total Volume of Sample : 2625 cc

Oil: cc

Water: 2625 cc

Mud: cc

Gas: .05 cu ft

Other: cc
=====

RESITIVITY

Drilling Mud .19 @ 72 F Chloride Content 36000 ppm

Mud Pit Sample .62 @ 62 F Chloride Content 13000 ppm

Gas/Oil Ratio Gravity API @ Deg F

Where was sample drained RIG FLOOR

Remarks:

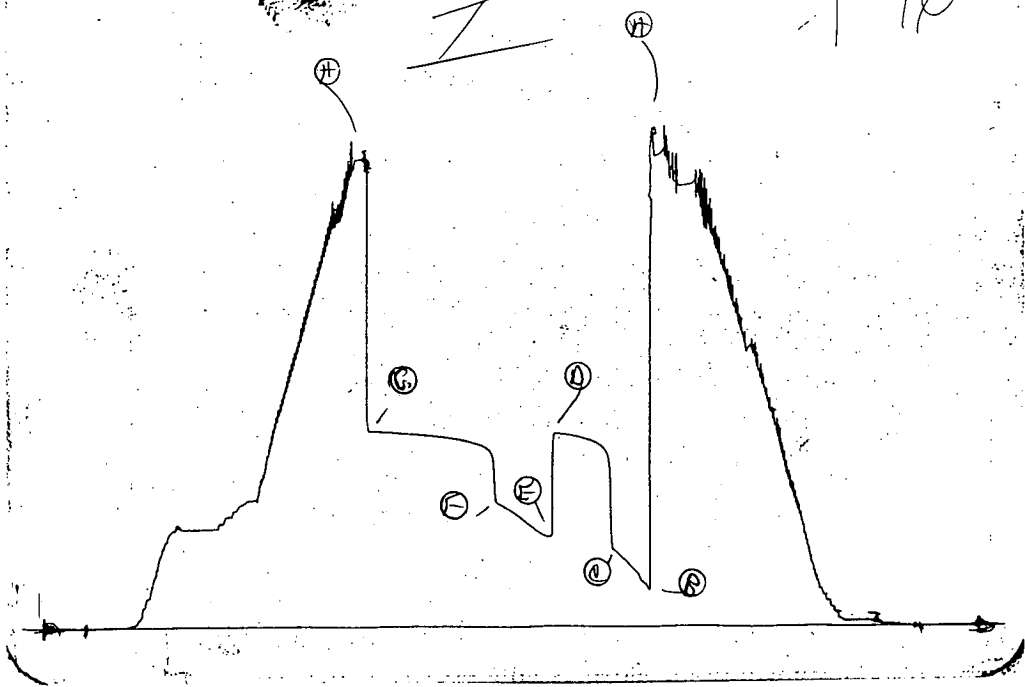
ORIGINAL

15-07-20541-00-00

KT 17206

I

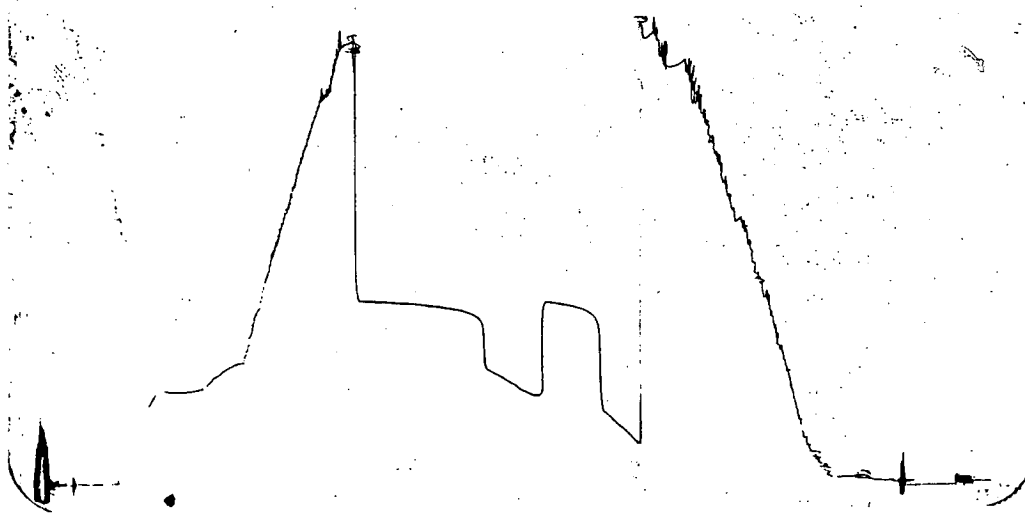
1776



Inside Recorder

KT 17206

O 1049



Outside Recorder