

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 # 5131
Name Thunderbird Drilling, Inc.
Address P. O. Box 780407
City/State/Zip Wichita, KS 67278

Purchaser Clear Creek N.C.R.A.

Operator Contact Person Burke Krueger
Phone (316) 685-1441

Contractor: License # 5145
Name Dreiling Oil, Inc.

Wellsite Geologist Steve Parker
Phone 263-5172

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

4-17-87 4-25-87 5-4-87
Spud Date Date Reached TD Completion Date

3795'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 409 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 0 feet depth to 409' w/ 225 SX cmt
Cement Company Name Allied Cementing Co, Inc.
Invoice # 348

API NO. 15-065,22,366-00-00
County Graham
100 NE of
SE SW NW Sec 2 Twp 7 Rge 21 East West

3050 Ft North from Southeast Corner of Section
4220 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

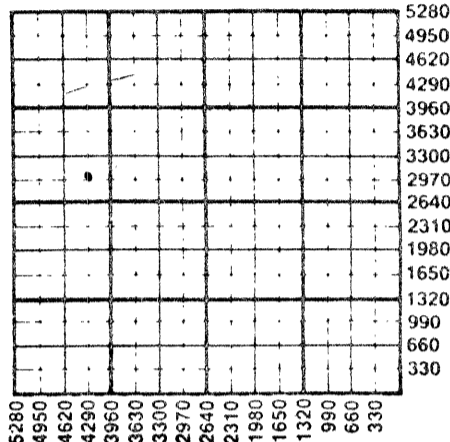
Lease Name Pruitt B Well # 1

Field Name WE PRUITT

Producing Formation Lansing-KC

Elevation: Ground 2209' KB 2211'

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 #

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

Surface Water 3050 Ft North from Southeast Corner (Stream, pond etc) 4320 Ft West from Southeast Corner Sec 2 Twp 7S Rge 21 East West

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 Burke B. Krueger
Title Vice-President Date 5-4-87

GLORIA DE JESUS
NOTARY PUBLIC
STATE OF KANSAS

MY Signature and sworn to before me this 4th day of May 1987
Notary Public Gloria DeJesus
Date Commission Expires 3-25-88

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
MAY 6 1987
Form ACO-1 (7-84)

SIDE TWO

Operator Name Thunderbird Drilling, Inc. Lease Name Pruitt 'B' Well # 1

Sec. 2 Twp. 7 Rge. 21 East West County Graham

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	1834+	377
B/Anhydrite	1866	345
Topeka	3207-	996
Heebner	3411-	1200
Toronto	3432-	1221
LKC	3445-	1234
BKC	3638-	1427
Arbuckle	3678-	1467
Rg Sd	3754-	1543
Pre-Cambrian	3761-	1550
RTD	3795-	1584
LTD	3796-	1585

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 Production	12 1/4" 7 7/8"	8 5/8" 5 1/2"		409' 3794'	60/40 poz. Superflush Econolite EA2	225 500 350 125	2% gel, 3% cc 500 gals.
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	3690-3710'			A 1000		3690-3710	
2	3450-3460						
TUBING RECORD		Size 2 3/8"	Set At 3486'	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First Production	Producing Method						
5/4/87	<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		
	75 BO Bbls		None Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease Open Hole Perforation Other (Specify) 3450-3460
 Dually Completed Commingled

Thunderbird Drilling, Inc.
PRUITT "B" #1
100' NE of SE SW NW, Sec. 2-7S-21W
Graham County, Ks.

API #15-065,22,366

- DST #1, 3342-3405/30-30-30-45, rec. 315' wm w/few oil spks, IFP 64-108#,
FFP 151-183#, BHP 1098-1087#
- DST #2, 3406-3443/30-30-15-30, rec. 10' mud, IFP 32-32#, FFP 32-32#,
BHP 658-594#
- DST #3, ("A" Zone) 3443-3465/30-30-30-45, GTS 30" tstm, rec. 3000' cgo, IFP 313-
808#, FFP 905-1055#, BHP 1216-1237#
- DST #4, ("C" Zone) 3468-3491/30-30-30-45, rec. 670' msw, IFP 54-151#, FFP 262-
302#, BHP 1162-1184#
- DST #5, ("D" Zone) 3494-3509/30-30-30-45, rec. 450' mw w/few spks oil, IFP 32-
118#, FFP 172-226#, BHP 1194-1205#
- DST #6, ("E" & "F" Zones) 3509-3530/30-30-30-45, rec. 150' mw, IFP 32-32#,
FFP 75-75#, BHP 1205-1205#
- DST #7, ("H", "I", "J" Zones) 3556-3650/20-30-15-30, rec. 5' mud, IFP 21-32#
FFP 32-32#, BHP 237-97#
- DST #8 (Arb) 3660-3685/30-30-15-45, rec. 5' mud, tr oil, All pressures 21#

RECEIVED
STATE CORPORATION COMMISSION

MAY 6 1987

CONSERVATION DIVISION
Wichita, Kansas

5-6-87