

SIDE ONE

3-5-37W

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5393 EXPIRATION DATE 6/30/yearly
 OPERATOR A.L. Abercrombie, Inc. API NO. 15-101-20, ~~915~~ 209
 ADDRESS 801 Union Center COUNTY Cheyenne
 Wichita, KS 67202 FIELD Pianalto South
 ** CONTACT PERSON Jack K. Wharton PROD. FORMATION Marmaton
 PHONE 316-262-1841
 PURCHASER Citgo Petroleum Corporation LEASE FLEMMING 'D'
 ADDRESS P.O. Box 3758 WELL NO. 1
 Tulsa, OK 74102 WELL LOCATION 150' NE of C NW SW
 DRILLING Abercrombie Drilling, Inc. 2086 Ft. from South Line and
 CONTRACTOR 801 Union Center 766 Ft. from West Line of
 ADDRESS Wichita, KS 67202 the SW (Qtr.) SEC3 TWP5S RGE 37W
 PLUGGING N/A.
 CONTRACTOR
 ADDRESS

TOTAL DEPTH 4970' PBTD 4907'

SPUD DATE 1/11/84 DATE COMPLETED 3/7/84

ELEV: GR 3368' DF 3371' KB 3373'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE None

Amount of surface pipe set and cemented 302.63' DV Tool Used? YES

WELL PLAT

(Office Use Only)

	3		
X			

KCC
KGSSWD/REP
PLG.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth Interval treated	
500 gallons MCA & 1750 gallons 15% Non E		4616' - 4620'	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)	
3-7-84		Gravity 35°	
Est. Lpate's Production - I.P.	Oil 90 bbls.	Gas MCF	Water % bbls.
Disposition of gas (vented, used on lease or sold)		Perforations	
		4616' - 4620'	

MAR 23 1984

Jack K. Wharton
 (Name)
 Jack K. Wharton
 day of March

13th

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. **1**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Sand & Shale	0	600	SAMPLE TOPS:	
Shale & Sand	600	2040	Anhydrite	3087' (+ 286)
Shale	2040	3087	B/Anhydrite	3126' (+ 247)
Anhydrite	3087	3126	Topeka	4048' (- 675)
Shale & Lime	3126	3254	Heebner	4184' (- 811)
Shale	3254	3545	Lansing	4234' (- 861)
Shale & Lime	3545	4244	Stark Shale	4431' (-1058)
Lime	4244	4970	Pawnee	4606' (-1233)
Rotary Total Depth	4970		Ft. Scott	4642' (-1269)
			Chero. Shl.	4664' (-1291)
			B/Chero. Lm.	4718' (-1345)
DST #1: (4180' - 4260') (Tor. & Top Lansing) 30-45-60-45. Good Blow. Rec. 315' Hvy. Bl. Oil (22°), 45' OCMW (10% oil, 30% mud, 90' Mdy. Water (80% water, 20% mud) IFPs: 80-120# ISIP: 1294#, FFPs: 130-190#, FSIP: 1225#.				
DST #2: (4349' - 4390') 30-30-30-30. Rec. 20' Mud w/scum oil. IFPs: 60-60# ISIP: 80# FFPs: 60-50# FSIP: 80#.				
DST #3: (4387' - 4432') 30-45060-45. Rec. 95' SO&GCM (15% oil, 85% mud), 90' GIP. IFPs: 60-60# ISIP: 1108#, FFPs: 80-80# FSIP: 1049#.				
DST #4: (4600' - 4640') 30-45-60-45. Rec. 435' GIP, 30' Oil, 165' SOCM (20% oil, 80% mud) IFPs: 60-80# ISIP: 340#, FFPs: 110-130# FSIP: 330#				
DST #5: (4640' - 4660') 30-45-30-30. Rec. 100' Mud no show. IFPs: 40-40#, ISIP: 1332#, FFPs: 70-70#, FSIP: 1176#.				
			ELEC. LOG TOPS:	
			Anhydrite	3082' (+ 291)
			B/Anhydrite	3121' (+ 252)
			Topeka	4044' (- 671)
			Heebner	4182' (- 809)
			Lansing	4243' (- 859)
			Stark	4430' (-1057)
			B/KC	4506' (-1145)
			Marmaton	4518' (-1145)
			Pawnee	4604' (-1231)
			Ft. Scott	4638' (-1265)
			Cherokee	4664' (-1291)
			B/Chero. Lm.	4718' (-1345)
			Mississippi	4910' (-1537)
			DTD	4970'
			LTD	4971'

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	310'	60-40 pozmix	225	2% gel, 3% c.c.
Production	7 7/8"	4 1/2"	10 1/2#	4958.45'	BJ Mud Flush		
					50-50 pozmix Common	55 200	2% gel, 7.5# Gils. D29
Port Collar				2330	50-50 pozmix	600	2% c.c.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	D P Jets	4616' - 4620'
Size	Setting depth	Packer set at			