

SIDE ONE

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 # 5598
Name Pan Eastern Exploration Co.
Address P. O. Box 351
City/State/Zip Liberal, Kansas 67901

Purchaser Panhandle Eastern Pipe Line Co.

Operator Contact Person M. L. Pease
Phone (316) 624-6253

Contractor: License # 5847
Name Gabbert-Jones, Inc.

Wellsite Geologist Curtis R. Covey
Phone (316) 942-2685

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 Anadarko Petroleum Corp.
Well Name Moser "B" No. 1 (API 15-189-20734)
Comp. Date 10/10/84 Old Total Depth 6650

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

6/10/84	6/26/84	10/10/84
Spud Date	Date Reached TD	Completion Date
6650	2960	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 1688 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. 15-189-20,734W 00-01

County Stevens

..... C SE 33 33S 38 East
..... Sec..... Twp..... Rge..... West

1320 Ft North from Southeast Corner of Section
1320 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

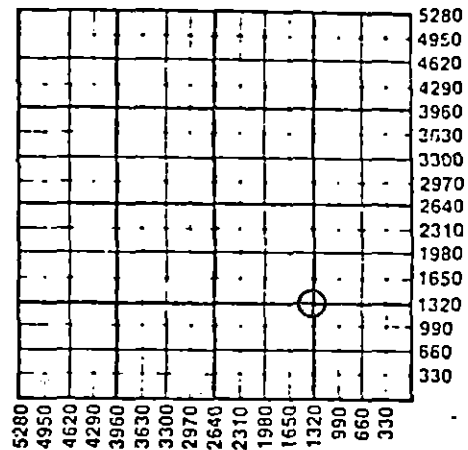
Lease Name MOSER "B" Well # 1

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3197 3202 KB

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 # T840328

Groundwater 1320 Ft North from Southeast Corner
(Well) 1220 Ft West from Southeast Corner of
Sec 33 Twp 33S Rge 38 East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge 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.

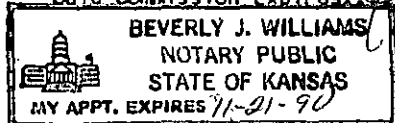
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature M. L. Pease
Title Division Production Manager Date 6/10/87

Subscribed and sworn to before me this 10th day of June 1987

Notary Public Beverly J. Williams

Date Commission Expires November 21, 1990



K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION
JUL 6 1987

CONSERVATION DIVISION
Wichita, Kansas

Sec. 33 Twp. 33S Rge. 38

SIDE TWO

Operator Name Pan Eastern Exploration Co. Lease Name MOSER "B" Well # 1

Sec. 33 Twp. 33S Rge. 38 East West County Stevens

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
Clay, Sand	0'	389'
Redbed, Sand & Shale	389'	1172'
Glorietta Sand	1172'	1312'
Shale	1312'	1675'
Anhydrite	1675'	1690'
Shale	1690'	2588'
Lime & Shale	2588'	2960'
TD		2960'

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"	24	1688	Common	800	3% CaCl
Production	7-7/8	4-1/2	10.5	2978	Pozmix	600	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	2874-82	400 gal 7.5% HCl	2874-82
2	2843-48	250 gal 7.5% HCl	2843-48
2	2782-94, 2796-2808, 2717-56, 2662-2684		
2	2609-28, 2632-38, 2579-85	300 gal 7.5% HCl	2579-85
2	2579-2882 O.A.	92,000 gal x-linked gelled KCl w/247,000# 12/20 sand	2579-2882 O.A.

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	none				

Date of First Production	Producing Method				
5/17/87 - SI WOPL	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				

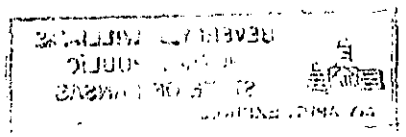
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	0 Bbls	4000 MCF	0 Bbls	CFPB	--

METHOD OF COMPLETION

Production Interval

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

.2579-2882 O.A..



Will file

PLAT AND CERTIFICATION OF ACREAGE ATTRIBUTABLE TO A GAS WELL

State Corporation Commission, Conservation Division
245 North Water Wichita, Kansas 67202

OPERATOR Pan Eastern Exploration Co. (5598) LOCATION OF WELL

LEASE Moser B 1320 feet from the South line
1320 feet from the East line
WELL NUMBER 1 Of the _____ of Sec. 33 T. 33S. 38 W
FIELD Hugoton COUNTY Stevens

ORDER GRANTING ALLOWABLE ENTERED IN DOCKET NO. 154,226-C (C-22,374)

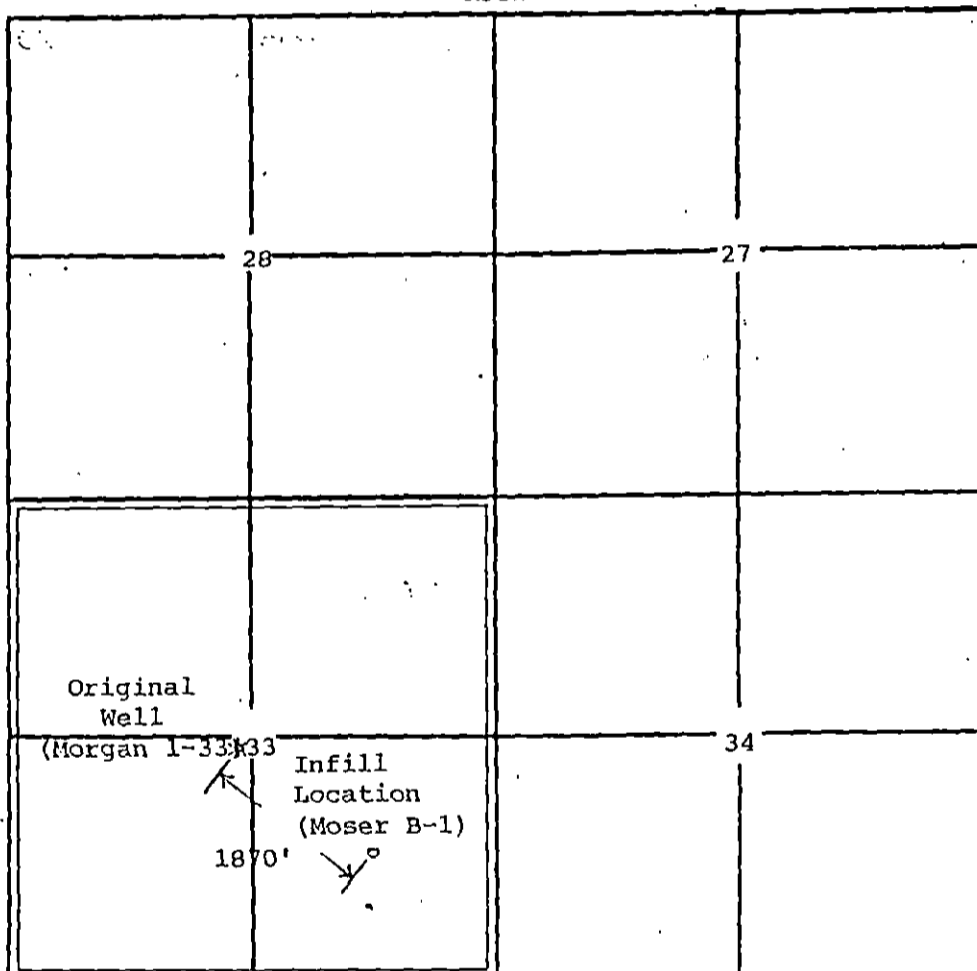
NUMBER OF ACRES
ATTRIBUTABLE TO WELL 640

DESCRIPTION OF ACREAGE: All Sec. 33-33S-38W
Stevens Co., Kansas

PLAT

(Show location of Well and outline attributable acreage)

R38W



The undersigned hereby certifies that he is Drilling Foreman
for Pan Eastern Exploration Co., a duly authorized agent, that all information shown hereon is true and correct to the best of his knowledge and belief, and that all acreage claimed as attributable to the well named herein is held by production from that well.

Subscribed and sworn to before me on this 22 day of March, 1987

BEVERLY J. WILLIAMS
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES

Jim Barlow
Jim Barlow
Beverly J. Williams
Notary Public

My Commission Expires November 21, 1990

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STATE CORPORATION COMMISSION
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CONSERVATION DIVISION
Wichita, Kansas