

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 # 5238
Name Petroleum Inc.
Address P. O. Box 1255
City/State/Zip Liberal, KS 67901

Purchaser: Koch Oil Co.
Wichita, KS

Operator Contact Person Steve Phillips
Phone 316-624-1686

Contractor: License # 5382
Name Cheyenne Drilling

Wellsite Geologist Bob Posey
Phone 316-624-5919

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWN: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

4/22/85 5/1/85 5/31/85
Spud Date Date Reached TD Completion Date

5270 5230
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1725 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. 15-071-20-362-00-60

County Greeley

C. NW NE NW Sec. 7 Twp 16S Rge 42 East West

4950 Ft North from Southeast Corner of Section
3696 Ft West from Southeast Corner of Section

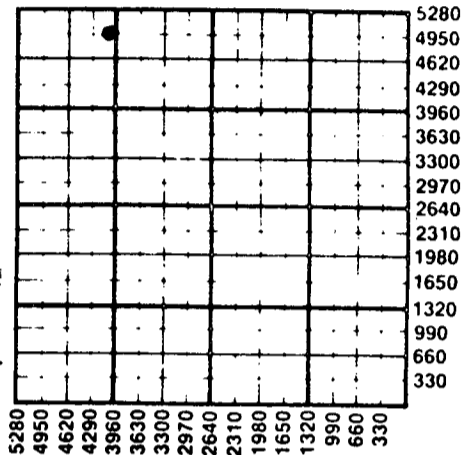
(Note: Locate well in section plat below)

Lease Name Garvey Inc. "P" Well # 4

Field Name Stockholm SW

Producing Formation Morrow

Elevation: Ground 3884 KB 3892
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
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

Other (explain) purchased from The Hub of Syracuse
(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.

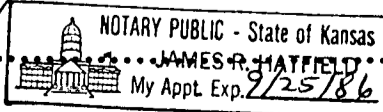
Signature Steven L. Phillips

Title Dist. Prod. Supt. Date 6/17/85

Subscribed and sworn to before me this 17 day of June 1985

Notary Public James R. Hatfield

Date Commission Expires



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)

Sec 7 Twp 16S Rge 42W

Operator Name Petroleum Inc Lease Name..... Garvey Inc. "P" Well #..... 4

Sec...7..... Twp..16S..... Rge...42..... East West County..... Greeley

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

DST #1 5030-5170 30"-60"-60"-120"

Name	Top	Bottom
Morrow Shale	5050	
Morrow "A" Sd	5108	
Morrow Stockholm	5138	
St. Gen.	5206	

TOP CHART

IHP - 2412
 IFP - 314-400
 ISI - 627
 FFP - 429-514
 FSI - 599
 FHP - 2383

BOTTOM CHART

IHP - 2454
 IFP - 324-406
 ISI - 620
 FFP - 432-513
 FSI - 620
 FHP - 2427

BHT - 152°

REC. 1200' gassy free oil; 120' sogcm; 300' gassy muddy oil; 120' gassy oily mud

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 7/8	8 5/8	24 7/8	1725	HLC	560	2% cc
Production	7 7/8	5 1/2	15.5	5270	H	250	3% cc
					50/50	240	10% salt, 3/4% CFR-2
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	5144-48			500 gal. #2 diesel		5200	
2	5154-68						
TUBING RECORD							
Size		Set At		Packer at		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2 3/8"		5182		none			
Date of First Production		Producing Method					
5/31/85		<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	
215 Bbls		0 MCF	0 Bbls	0 CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 5144-48
 Used on Lease Dually Completed 5154-68
 Commingled