SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS	15-071-20329-00-
OIL & CAS CONSERVATION DIVISION WELL COMPLETION FORM	7/10.13- 0/1-203920001
ACO-1 WELL HISTORY	county <u>Greeley</u>
DESCRIPTION OF WELL AND LEASE Operator: License # 30689	C -NW - NW - Sec. 7 Twp. 165 Rge. 42
Name: Marathon Oil Company	660 Feet from SA (circle one) Line of Section
Address 1501 Stampede Ave.	- 330 Feet from E (Circle one) Line of Section
Additional Tool Stampede Ave.	Footages Calculated from Nearest Outside Section Corner:  NE, SE, NW or SW (circle one)
City/State/Zip Cody, WY 82414-4721	Lease Name <u>Garvey P</u> Well #2
Purchaser: Koch	Field Name Stockholm
Operator Contact Person: R. P. Meabon	Producing Formation Morrow
Phone ( <u>307</u> ) <u>587~4961</u>	Elevation: Ground 3887 KB 3897
Contractor: Name: Sibson Well Service	Total Depth5270
License: <u>5</u> 866	Amount of Surface Pipe Set and Cemented at 1769 Fe
Wellsite Geologist:	Multiple Stage Cementing Collar Used?YesX
Designate Type of Completion	If yes, show depth setFe
New Well Re-Entry _X Workover	If Alternate II completion, cement circulated from 1769'
X Oil SWDX SIOW Temp. Abd SIGW	feet depth to w/ 250
Dry Other (Core, WSW, Expl., Cathodic, etc	) Drilling Fluid Management Plan Owwo 5 6-3-
If Workover: Operator: Marathon Oil Company	(Data must be collected from the Reserve Pits
	Chloride contentppm Fluid volumebbl
Well Name: Garvey P #2	Dewatering method used
Comp. DateOld Total Depth 5270	Location of fluid disposal if hauled offsite:
Deepening Re-perf. Conv. to Inj/SWD PRID	T 0 47
Commingled Docket No.  Dual Completion Docket No.	J.
Other (SWD or Inj?) Docket No.	Lease NameLicense No
Starting Date Date Reached ID Completion Date of	Quarter Sec TwpS RngE/W
of Workover Workover	County Docket No
12 months if requested in twriting and submitted with the months). One copy of <u>all</u> wireline logs and geologist well r MUSI BE ATTACHED. Submit CP-4 form with all plugged wel	be filed with the Kansas Corporation Commission, 200 Colorado f the spud date, recompletion, workover or conversion of a well side two of this form will be held confidential for a period of form (see rule 82-3-107 for confidentiality in excess of 12 coport shall be attached with this form. ALL CEMENTING TICKETS ls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulg with and the statements herein are complete and correct to th	
Signature URM Role	V. C.
Title Regulatory Coordinator Date 3/	K.C.C. OFFICE USE OWLY Letter of Confidentiality Attached Wireline Log Received
Subscribed and sworn to before me this 13th day of Max	C Geologist Report Received
NOTATY PUBLIC CANNOLA Shulantz	Distribution  KCC SVD/Rep NGPA
Date Commission Expires 9-10-1991	KGS Plug Other (Specify)
Connie A. Shwartz . Rollory Public	
Dst · KCC-Onig+1 co. MDE TMC DM1 12 W State of	Form ACO-1 (7-91)
Dst: KCC-Orig+1,cc: WRF, MG, DMJ, GJP, WLS, LAMAR STEG(H	WS),FRA-RMS

SIDE THO				* > *
Lease Name	Garvey P	Well#	, 2	
	roolou		´ <del></del>	

Samples Sent to Geological Survey	hydrostatic pressu if more space is r	rime tool open ires, bottom hol needed. Attach	ps and base of form and closed, flowin e temperature, fluid copy of log.	g and shut-in p recovery, and f	pressures, wh low rates if	ether shut-in p	rt all dri ressure r uring test	ll stem tests g eached static le - Attach extras
Samples Sent to Geological Survey	Drill Stem Tests T (Attach Additio	aken nal Sheets.)	Yes No	ر ر	og Format	ion (Top), Depth	and Datu	mis Sampl
Store Corral 2,739*  Toronto 4,145* Lansing 4,223*  Morrow Shale 5,026* Johannes Sand 5,092* Stockholm Sand 5,130*  Mississippian 5,173*  CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Mole Size Casing Orilled Set (in 0.) Ussed Negative Mississippian 5,173*  Surface 12-1/4" 8-5/8" 24# 1769* Class A 250 3%CaCl2  Production 7-7/8" 5-1/2" 15.5# 5270* 50-50 POZ 245 10% Salt  ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Sack To Plug Off Zone Plug Off Zone  Shots Per Foot Specify Footiage of Each Interval Perforated (Amount and Kind of Haterial Used) Depth Depth None  Shots Per Foot Size Set At Packer At Liner Run Yes Wind None  EING RECORD Size Set At 2-7/8" 5190* 5190* Liner Run Yes Wind Case Win	Samples Sent to Ge	ological Survey	□ voc □		•			•
Electric Log Run (Submit Copy.)  List All E.Logs Run:  CASTNG RECORD  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Role Brilled Size Casing Str (In O.)  Size Role Set (In O.)  Production  ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose: Perforate Princet Casing Plug Sack To Plug Off Zone Plug Off Zone  Past Top Southon  Shots Per Foot  Specify Footage of Each Interval Perforated  ADDITIONAL CEMENTING/SQUEEZE RECORD  Production  Plug Off Zone  Shots Per Foot  Specify Footage of Each Interval Perforated  ADDITIONAL CEMENT RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record  Camount and Kind of Material Used)  None  ADDITIONAL CEMENT RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record  ADDITIONAL CEMENT RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record  ADDITIONAL CEMENT Specify Footage of Each Interval Perforated  None  Shots Per Foot  Specify Footage of Each Interval Perforated  ADDITIONAL CEMENT Specify Footage of Each Interval Perforated  ACID Fracture, Shot, Cement Squeeze Record  ACID Fracture, Shot, Cement Squeeze  ACID Fracture, Shot, Cement Squeeze  ACID Fract		-,	03 _ NO					
Morrow Shale   5,026   Johannes Sand   5,092   Stockholm Sand   5,092   Stockholm Sand   5,130   Mississippian   5,173				Toronto	)	4,14	·5 ¹	
CASING RECORD  Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Mole Oritled Size Casing Set (In 0.0.) Set	• • •	•	,			E 00		
CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Oritled Set (In O.D.) Set	tist All E.Logs Rur :	1:	•			5,09	2'	
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String			and the second					
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String  Size Hole								
Purpose of String  Size Hole Size Casing Orilled Set (In 0.0.)  Surface 12-1/4" 8-5/8". 24# 1769! Class A 250 3%CaCl2  Production 7-7/8" 5-1/2" 15.5# 5270' 50-50 POZ 245 10% Salt  ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  Perforate Specify Footage of Each Interval Perforated  A 5132-5140  Perforate Specify Footage of Each Interval Perforated Specify Footage of Each Interval Perforate Original String Stri				1 1 22-11			· · · · · · · · · · · · · · · · · · ·	<del></del> -
Purpose of String Size Hale Drilled Set (In 0.0.)		Report a	ll strings set-condu	ctor, surface,	Used intermediate,	, production, et	c_	
Surface 12-1/4" 8-5/8" 24# 1769! Class A 250 3%CaCl2  Production 7-7/8" 5-1/2" 15.5# 5270' 50-50 POZ 245 10% Salt  ADDITIONAL CEMENTING/SQUEEZE RECORD  Perforate Protect Casing Plug Back ID Plug Off Zone  Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  PERFORATION RECORD - Bridge Plugs Set/Type (Amount and Kind of Material Used)  Shots Per Foot Specify Footage of Each Interval Perforated None  4 5130-5162 22 gm charge reperforationNone  BING RECORD Size Set At Packer At 2-7/8" 5190' 5190' Flowing Plughing Gas Lift Other (Explain)  10/22/94 imated Production Oil Bhis Case Material Used Plughing Plughing Gas Lift Other (Explain)	Purpose of String	Size Hole	Size Casing	Weight	Setting	Type of	# Sacks	Type and Percer
Production 7-7/8" 5-1/2" 15.5# 5270' 50-50 POZ 245 10% Salt  ADDITIONAL CEMENTING/SQUEEZE RECORD  Perforate Proferate Profect Casing Plug Back ID Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  2 5132-5140  None  4 5130-5162 22 gm charge reperforationNone  Size Set At Packer At Liner Run Yes X No 2 2-7/8" 5190' 5190' Flowing Plughing Apumping Gas Lift Other (Explain)  Production Oil Bhis Comment Additives	Surface	12 -1/4"	8-5/8"	24#	1769!	Class A		<del> </del>
ADDITIONAL CEMENTING/SQUEEZE RECORD  Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  2 5132-5140  None  4 5130-5162 22 gm charge reperforat onNone  BING RECORD Size Set At Packer At 2-7/8" 5190' 5190'  Size Set At Packer At 2-7/8" 5190' 5190'  Te of First, Resumed Production SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain) imated Production Oil Bhis Case Wife Wife Planting Case Lift Other (Explain)	Production	7-7/8"	5-1/2"	15.5#	<del> </del>	<del> </del>		<del> </del>
Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot  2 5132-5140  None  4 5130-5162 22 gm charge reperforationNone  BING RECORD Size 2-7/8"  Size 3-140  Set At 2-7/8"  Size 3-140  Packer At 2-7/8"  Size 3-140  Packer At 2-7/8"  Size 3-140  Producing Method Flowing Pumping Gas Lift Other (Explain)  Producing Method Flowing Pumping Gas Lift  Other (Explain)						30 102		10% 3410
Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Shots Per Foot  Shots Per Foot		ADDITIONAL CE	MENTING/SQUEEZE REC	ORD	<u> </u>			
Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  2 5132-5140  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  None  4 5130-5162 22 gm charge reperforationNone  BING RECORD  Size 2-7/8"  5190'  5190'  Size 3-7/8"  Size 3	Purpose:			<del> </del>				
Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  2 5132-5140  None  4 5130-5162 22 gm charge reperforationNone  BING RECORD Size Set At Packer At 2-7/8" 5190' 5190'		100 BOLLOW	Type of Cement	#Sacks Used	ī	ype and Percent	Additives	:
Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth   2   5132-5140   None   4   5130-5162   22 gm   charge reperforationNone    BING RECORD   Size   Set At   Packer At   Liner Run   Yes   No    Set of First, Resumed Production   SWD or Inj.   Producing Method   Flowing   Pumping   Gas Lift   Other (Explain)    Limated Production   Oil   Bhls   Continue   Note   Results   Results   Results   Results   Other (Explain)    Shots Per Foot   Perforation   Perforation   Perforated   Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth    None    Perforation   None    Shots Per Foot   Specify Footage of Each Interval Perforated   None    Perforation   None    Perforation   None    Shots Per Foot   Perforation   Perforated   None    Perforation   None    Perforation   None    Shots Per Foot   Specify Footage of Each Interval Perforated   None    Perforation   None    Perfora	Plug Back TD							
2 5132-5140   None   4 5130-5162 22 gm charge reperforationNone    BING RECORD Size Set At Packer At 2-7/8" 5190' 5190'   Yes X No    See of First, (Resumed Production) SWD or Inj. Producing Method   Flowing X Pumping Gas Lift Other (Explain)    Cimated Production Oil Bhis Communication   Oil Bh	Plug Off Zone						<u> </u>	
2 5132-5140   None   4 5130-5162 22 gm charge reperforationNone    BING RECORD Size Set At Packer At 2-7/8" 5190' 5190'   Yes X No    te of First, (Cesumed Production) SWD or Inj. Producing Method   Flowing X Pumping Gas Lift Other (Explain)    10/22/94   Gas Lift Other (Explain)		PERFORATION	255000					
2 5132-5140  4 5130-5162 22 gm charge reperforationNone  BING RECORD Size Set At Packer At 2-7/8" 5190' 5190' Yes X No  See of First, Resumed Production SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)  imated Production Oil Bhis Gas Web Utter	Shots Per Foot	Specify Footage	of Each Interval Pe	s Set/Type crforated	Acid, Fr (Amount and	racture, Shot, C Kind of Materia	ement Squal	
SING RECORD Size Set At Packer At Liner Run Yes X No  2-7/8" 5190' 5190' Yes X No  te of First, Resumed Production SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)  imated Production Oil Bhis Gas Method	2	5132-5140				Vege		7
BING RECORD Size Set At Packer At 2-7/8" 5190' 5190' Yes X No  se of First, Resumed Production SWD or Inj. Producing Method Flowing Pumping Gas Lift Other (Explain)  imated Production Oil Bhls Con Method Head	4	5130-5162	22 gm charge	reperforati	onNone	·		<del></del>
2-7/8"  5190'  5190'  Te of First, Resumed Production SWD or Inj.  10/22/94  Timated Production  Oil Bhis Con Method Flowing Pumping Gas Lift Other (Explain)								
2-7/8"  5190'  5190'  The of First, Resumed Production SWD or Inj.  10/22/94  Timated Production Oil Bhis Con Method  The production Oil Bhis Con Method Office (Explain)								
2-7/8" 5190' 5190' Yes X No  e of First, Resumed Production SWD or Inj. Producing Method  10/22/94  imated Production Oil Bhis Con Method   Flowing Pumping Gas Lift Other (Explain)	BING RECORD	Size	Set Ar	Packag At	lin B			
10/22/94  Producing Method Flowing Pumping Gas Lift Other (Explain)  imated Production Oil Bhis Con Method III			5190'	1	Liner Kun	Tes X No		1
Rhic Icac Had Illah	10/22/94	1 Production S	O or Inj. Produci	ng Method Flor	ing X Pumpi			· (Evoluie)
Per 24 Hours 12 Bbls. Gas-Oil Ratio Gravity	imated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Water.	Bbls.			

