

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

ORIGINAL

API NO. 15- 129-21,113-0000
County Morton FEB 21

- N/2 - N/2 - SW Sec. 2 Twp. 52 Rge. 40 W

CONFIDENTIAL

Operator: License # 9408

2310 Feet from (S) (circle one) Line of Section

Name: Trans Pacific Oil Corporation

1250 Feet from (W) (circle one) Line of Section

Address 1000 One Main Place

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Wichita, Kansas 67202

Lease Name Hayward Farms Well # 2-2

City/State/Zip _____

Field Name Wildcat

Purchaser: N/A

Producing Formation N/A

Operator Contact Person: Alan D. Banta

Elevation: Ground 3297 KB 3309

Phone (316) 262-3596

Total Depth 6220 PBD _____

Contractor: Name: Trans Pac Drilling

Amount of Surface Pipe Set and Cemented at 1716 Feet

License: 5841

Multiple Stage Cementing Collar Used? Yes No

Wellsite Geologist: Jon Christensen

If yes, show depth set _____ Feet

Designate Type of Completion

New Well Re-Entry Workover

If Alternate II completion, cement circulated from _____

Oil SWD SLOW

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc.)

Test depth to _____ w/ _____ sx cmt.

If Workover/Re-Entry: old well info as follows: 2-25-92

Drilling Fluid Management Plan Alt 2 D/F
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content 15,000 ppm Fluid volume 500 bbls

Well Name: _____

Dewatering method used evaporation

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

01/18/92 02/03/92 02/04/92

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

Spud Date _____ Date Reached TD _____ Completion Date _____

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

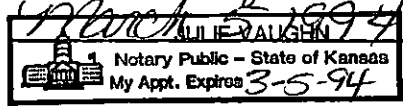
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Alan D. Banta
Title Vice-President Date 2-21-92

Subscribed and sworn to before me this 21st day of February, 1992.

Notary Public Jillie Vaughn

Date Commission Expires March 5, 1994



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name Trans Pacific Oil Corporation Lease Name Hayward Farms Well # 2-2

Sec. 2 Twp. 32 Rge. 40
 East
 West

County Morton

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
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

See Attached

CASING RECORD

New 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 Pipe		8 5/8	24	1716	35/65 Pozz!C"	575	
					"C"	150	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	N/A			
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
N/A			

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
N/A				

Date of First, Resumed Production, SWD or In]. Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:
 Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

Tops:	Samples:	Log:	Comparison:	
WAB	3123 (+186)	3105 (+204)	+15	KCC
HB SH	3872 (-563)	3862 (-553)	+10	FEB 2 1
LANS	3989 (-680)	3979 (-670)	+15	CONFIDENTIAL
BKC	4654 (-1345)	4654 (-1345)	+8	
MARM	4672 (-1363)	4674 (-1365)	+6	
LAB SH	4878 (-1569)	4872 (-1563)	+5	
MRW SH	5430 (-2121)	5407 (-2098)	-14	
A-2 SS	5497 (-2188)	-SHALEY-	---	
MID MRW SAND	5724 (-2415)	5716 (-2407)	-4	
LWR MRW SAND	5804 (-2495)	5795 (-2486)	-1	
CHESTER	5885 (-2576)	5879 (-2570)	-23	
ST. GENE	6002 (-2693)	6001 (-2692)	-23	
ST. LOUIS	6103 (-2794)	6093 (-2784)	-13	
RTD	6220 (-2911)			
LTD	6199			

RELEASED

MAR 30 1993

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

FEB 25 1992

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

KCC

DST #1 5386'-5440' 30-30-30-30 Weak blow, died in
2nd open. Rec: 5' mud IFP: 56-58# FFP: 58-58# ISIP: 76# FEB 21
FSIP: 67#

CONFIDENTIAL

DST #2 5427'-5522' Packers failed.

DST #3 5386'-5522' 30-45-60-90 Weak blow increase to 3 3/4"
blow on first open. Weak blow throughout second open. Rec:
200' GIP 15' SGCM. Sampler: 2000 CC mud, 30% gas.
IFP: 156-156# FFP: 134-134# ISIP: 160# FSIP: 147#

DST #4 5726'-5753' 30-30-30-30 Weak blow, died. Rec:
5' mud, IFP: 22-45# FFP: 56-56# ISIP: 138# FSIP: 103#
5780' @ Drilling.

DST #5 5806'-5826' 30-45-30-30 1 1/2" blow on first open,
no blow second open. Rec: 20' mud IFP: 112-107# FFP: 89-89#
ISIP: 885# FSIP: 310#

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CONSERVATION DIVISION
Wichita, Kansas

CEMENTING SERVICE REPORT

ORIGINAL

DOWELL SCHLUMBERGER INCORPORATED

DS-498 PRINTED IN U.S.A.

TREATMENT NUMBER 0312-4239 DATE 1-20-92
 STAGE DS DISTRICT UKS KCC

WELL NAME AND NO Howard Farms 2-2 LOCATION (LEGAL) Sec 2-323-40W
 FIELD Ugaton FORMATION SUF
 COUNTY/PARISH Marion STATE Kansas API NO.

RIG NAME Trans-Pac #1
 WELL DATA BIT SIZE 12 1/4 CSQ/Liner Size 8 7/8 BOTTOM FEB 21 TOP
 TOTAL DEPTH 1720 WEIGHT 24 **CONFIDENTIAL**
 PROT CABLE FOOTAGE 1720
 MUD TYPE GRADE
 BHST BHCT THREAD 8 1/2
 MUD DENSITY LESS FOOTAGE SHOE JOINTS 25 38 TOTAL
 MUD VISC Disp Capacity 11085 1073

NAME Trans-Pacific
 AND
 ADDRESS
 ZIP CODE

SPECIAL INSTRUCTIONS Provide Materials + services To satisfy cmt 878 surface csg

NOTE: Include Footage From Ground Line To Head In Dip Capacity
 TYPE Auto fill liner TYPE
 DEPTH Top DEPTH
 TYPE DEPTH

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE 900 PSI CASING WEIGHT - SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT 500 PSI BUMP PLUG TO 920 PSI
 ROTATE RPM RECIPROCATATE FT No of Centralizers 3

Head & Plugs TBG D.P. SQUEEZE JOB
 Double SIZE TOOL TYPE
 Single WEIGHT DEPTH
 Swage GRADE TAIL PIPE SIZE DEPTH
 Knockoff THREAD TUBING VOLUME
 TOP OR W NEW USED CASING VOL BELOW TOOL
 BOT OR W DEPTH TOTAL
 ANNUAL VOLUME

JOB SCHEDULED FOR TIME 2330 DATE 1-19-92 ARRIVE ON LOCATION TIME 2330 DATE 1-19-92 LEFT LOCATION TIME 0650 DATE 1-20-92

TIME	PRESSURE		VOLUME PUMPED Bbl.		INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
	TBG OR D.P.	CASING	INCREMENT	CUM				
05:12	200	NA	1	-	1	160	8.33	PRE-JOB SAFETY MEETING 251 TCS Time
05:14	NA	150	9	-	7.5	150	8.33	1/2 ahead
5:16		270	215	-	7.5	Cmt	12.2	Lead cmt
5:42		310	35	-	7.4	Cmt	14.8	Tail cmt
5:47		0	0	-	0	-	-	Shut down, Q.D. plug
05:49	NA	50	107	-	7.8	160	8.33	Q.D. pack
06:03		420	97	-	2.2	160	8.33	Lower dump Rt.
6:06		920	1065	-	1.7	160	8.33	Dump plug!
6:06		0	0	-	0	160	8.33	Release psi
6:07								300 Q.M.E.

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 STATE CORPORATION COMMISSION

FROM CONFIDENTIAL FEB 25 1992

CONVEYANCE DIVISION
 Wichita, Kansas

REMARKS

SYSTEM CODE	NO OF SACKS	YIELD CU FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
			BBLS	DENSITY	BBLS	DENSITY
1	575	2.1	33 1/2%	70%	215	12.3
2	150	1.32	CLASS C	29% SI + 1/4 #10K Q29	35.3	14.5
3						
4						
5						
6						

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE MAX 720 MIN 0
 HESITATION SQ RUNNING SQ CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO 100 Bbl
 BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL 107.3 Bbls TYPE OF WELL OIL STORAGE BRINE WATER
 Washed Thru Peris YES NO TO FT MEASURED DISPLACEMENT WIRELINE INJECTION WILDCAT
 PERFORATIONS TO TO CUSTOMER REPRESENTATIVE DS SUPERVISOR

CEMENTING SERVICE REPORT

DS-496 PRINTED IN U.S.A.

ORIGINAL **DS** DWELL SCHLUMBERGER INCORPORATED

KCC

FEB 21

TREATMENT NUMBER	DATE
4916	2-3-92
STAGE DS	DISTRICT UKS 0312

WELL NAME AND NO. Haward Pains # 22	LOCATION (LEGAL) SEC 2-303-40W
FIELD POOL Hugoton	FORMATION PTA
COUNTY/PARISH Morton	STATE KANSAS
API. NO.	
NAME Trans Pacific	
AND	
ADDRESS	
ZIP CODE	

CONFIDENTIAL #1

WELL DATA:	BOTTOM	TOP
BIT SIZE 7 1/8	CSG/Liner Size	
TOTAL DEPTH	WEIGHT	
<input checked="" type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE	
MUD TYPE	GRADE	
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD	
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S)	TOTAL
MUD VISC.	Disp. Capacity	

NOTE: Include Footage From Ground Level To Head In Disp. Capacity

SPECIAL INSTRUCTIONS
Drande materials + services to safety PTA well

IS CASING/TUBING SECURED? YES NO

LIFT PRESSURE _____ PSI CASING WEIGHT - SURFACE AREA (3.14 x R²)

PRESSURE LIMIT **500** PSI BUMP PLUG TO _____ PSI

ROTATE _____ RPM RECIPROCATATE _____ FT No. of Centralizers _____

Head & Plugs	<input type="checkbox"/> TBG	<input checked="" type="checkbox"/> D.P.	SQUEEZE JOB	
<input type="checkbox"/> Double	SIZE 4 1/2	TOOL TYPE	DEPTH	
<input type="checkbox"/> Single	WEIGHT 16.6	TAIL PIPE: SIZE	DEPTH	
<input type="checkbox"/> Swage	GRADE	TUBING VOLUME		Bbls
<input type="checkbox"/> Knockoff	THREAD	CASING VOL. BELOW TOOL		Bbls
TOP <input type="checkbox"/> OR <input type="checkbox"/> W	<input checked="" type="checkbox"/> NEW <input type="checkbox"/> USED	TOTAL		Bbls
BOT <input type="checkbox"/> OR <input type="checkbox"/> W	DEPTH 2950	ANNUAL VOLUME		Bbls

TIME	PRESSURE	VOLUME PUMPED BBL	JOB SCHEDULED FOR TIME: 2030 DATE: 2-3-92	ARRIVE ON LOCATION TIME: 2030 DATE: 2-3-92	LEFT LOCATION TIME: 04:30 DATE: 2-3-92
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TIME	TBG OR D.P.	CASING	VOLUME PUMPED BBL		INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL	
			INCREMENT	CUM				PRE-JOB SAFETY MEETING	
23:16	310	NA	20	-	5.9	H ₂ O	8.33	PRE-JOB SAFETY MEETING	H ₂ O Ahead
23:20	390		30	-	5.9	Cmt	13.6	0950'	Cmt slurry 100 ²⁵
23:25	130		34	-	5.9	H ₂ O mud			Displace
00:02	270		75	-	5.9	H ₂ O	8.33		H ₂ O Ahead
00:06	260	NA	75	-	5.9	Cmt	13.6	1750'	Cmt slurry 50 ²⁵
00:08	140		21	-	2.9	H ₂ O mud			Displace
00:40	170		10	-	5.9	H ₂ O	8.33		H ₂ O Ahead
00:43	150	NA	15	-	5.9	Cmt	13.6	700'	Cmt slurry 50 ²⁵
00:45	50		6.4	-	5.9	H ₂ O	8.33		Displace
03:30	0		2.7	-	2	Cmt	13.6	40'	Cmt slurry
03:31	0		3	-	2	Cmt	13.6	Pat Hole	10 ²⁵
03:33	0		4.5	-	2	Cmt	13.6	Make Hole	15 ²⁵
03:34	0							shut down, end job	

REMARKS

FEB 25 1992

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		RELEASED	CONSERVATION DIVISION	WARRANTY MIXED	DENSITY
1	245	1.69	40/100 PTA + 60/100 C20		30 1993	Wichita, KS	43.7	13.6
2.								
3.								
4.								
5.								
6.								

FROM CONFIDENTIAL

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX. 390	MIN: 0
<input type="checkbox"/> HESITATION SO.	<input type="checkbox"/> RUNNING SO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Cement Circulated To Surf.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Bbls
BREAKDOWN	PSI FINAL	PSI	DISPLACEMENT VOL.	Bbls	TYPE OF WELL
Washed Thru Perfs <input type="checkbox"/> YES <input type="checkbox"/> NO	TO	FT	MEASURED DISPLACEMENT <input checked="" type="checkbox"/>	<input type="checkbox"/> WIRELINE	<input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> STORAGE <input type="checkbox"/> INJECTION <input type="checkbox"/> BRINE WATER <input type="checkbox"/> WILDCAT
PERFORATIONS	TO	TO	CUSTOMER REPRESENTATIVE	DS SUPERVISOR	
			<i>Water</i>	<i>Oliver Bl</i>	

ORIGINAL

KCC

FEB 2 1

RELEASED CONFIDENTIAL

MAR 3 0 1993

DRILLER'S WELL LOG

FROM CONFIDENTIAL

Hayward Farms #2-2
260' E of NE NW SW
Section 2-32S-40W
Morton County, Kansas

TRANS PACIFIC OIL CORPORATION

COMMENCED: January 18, 1992
COMPLETED: February 4, 1992

0' - 400'	Sand & Clay
400' - 1245'	Sand & Red Beds
1245' - 1270'	Red Beds, Anhydrite
1270' - 1720'	Glorietta Sand
1720' - 2215'	Shale
2215' - 2955'	Shale
2955' - 4075'	Dolomite
4075' - 5200'	Lime
5200' - 5940'	Shale
5940' - 6220'	Lime
- 6220'	RTD

Surface Casing: Set 40 jts.
8 5/8" x 24# @ 1716'. Cemented
w/575 sacks 65/35 Pozmix "C" and
150 sacks "C".

AFFIDAVIT

RECEIVED
STATE CORPORATION COMMISSION

FEB 2 5 1992

STATE OF KANSAS)
) SS.
COUNTY OF SEDGWICK)

CONSERVATION DIVISION
Wichita, Kansas

Alan D. Banta of lawful age does swear and state
that the facts and statements herein are true to the best of his knowledge.



Subscribed and sworn to me this 17th day of February, 1992.

My commission expires: 3-5-94


Julie Vaughn NOTARY PUBLIC

