

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

Operator: License # 4549
Name: ANADARKO PETROLEUM CORPORATION
Address P. O. BOX 351
City/State/Zip LIBERAL, KANSAS 67905-0351
Purchaser: ANADARKO ENERGY SERVICES
Operator Contact Person: DAVID W. KAPPLER
Phone (316) 624-6253
Contractor: Name: NORSEMAN DRILLING
License: 3779
Wellsite Geologist: _____
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR ESIGW
 Dry Other (Core, INJ/EXPL, Cathodic, etc)
If Workover: _____
Operator: JULIA D. SOU
Well Name: _____
Comp. Date 7-10-98
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Comingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
4-27-98 4-30-98 5-29-98
Spud Date Date Reached TD Completion Date

API NO. 15- 189-22282-00-00
County STEVENS
NE - NE - SW - NW Sec. 24 Twp. 34 Rge. 39 X W
1390 Feet from NW (circle one) Line of Section
1250 Feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name LIGHT "P" Well # 2
Field Name HUGOTON
Producing Formation CHASE
Elevation: Ground 3302.9 KB _____
Total Depth 3060 PBTD 2940
Amount of Surface Pipe Set and Cemented at 614 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan AH-1, 7-17-98 U.C.
(Data must be collected from the Reserve Pit)
Chloride content 1000 ppm Fluid volume 400 bbls
Dewatering method used DRY, BACKFILL & RESTORE LOCATION
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 L. Marc Harvey
Title DRILLING TECHNICAL ASSISTANT Date 7-6-98
Subscribed and sworn to before me this 6th day of July
19 98.
Notary Public Shirley Childers
Date Commission Expires _____



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: ANADARKO PETROLEUM CORPORATION Lease Name: LIGHT "P" Well # 2

Sec. 24 Twp. 34 Rge. 39
 East
 West

County: STEVENS

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: CBL-CCL-GR.

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
GLORIETTA	1282-1446	
B/STONE CORRAL	1800	
HERRINGTON	2646	
KRIDER	2659	
WINFIELD	2758	
TOWANDA	2806	
FT. RILEY	2863	

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	12-1/4"	8-5/8"	23.0	614	P+ MIDCON 2/ P+	90/100	3%CC, %SK FLC/ 2%CC, %SK FLC.
PRODUCTION	7-7/8"	5-1/2"	15.5	3060	P+ MIDCON 2/ P+ MIDCON 2.	180/120	2%CC, %SK FLC/ 2%CC, %SK FLC.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
___ Perforate					
___ Protect Casing					
___ Plug Back TD					
___ 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
1	2646-2652, 2666-2682, 2692-2722, 2760-2778,		ACID: 3500 GAL 7% FEHCL.		2646-2896 (OA)
	2806-2824, 2836-2844, 2864-2896.		FRAC: 91000 GAL FOAMED GEL & 342000#		2646-2896 (OA)
			12/20 SD.		

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

Date of First, Resumed Production, SWD or Inj. 5-29-98 Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		892	0		

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: 2646-2896 (OA)



JOB LOG 4239-5

TICKET # 734029 TICKET DATE 4-28-98

REGION North America	NWA/COUNTRY Mid Continent	BDA / STATE KS	COUNTY Stearns
MBU ID / EMP # 17101 (6360)	EMPLOYEE NAME D. Malone	PSL DEPARTMENT Zonal Isolation	
LOCATION Liberal	COMPANY Amlocks Petroleum	CUSTOMER REP / PHONE	
TICKET AMOUNT	WELL TYPE 02	API / UWI # 15-189-22282	
WELL LOCATION Land	DEPARTMENT Zonal Isolation	JOB PURPOSE CODE NO	ORIGINAL
LEASE / WELL # 1/11 P-2	SEC / TWP / RNG 24 24E 29S		

HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#(EXPOSURE HOURS)	HRS
B. Tarlinton T1832							
D. S. IK T0763							

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				IT	IC	Tbg	Csg	
	2330							Job Ready
	1930							Called for Job
	2000							on location Rig still Delg Pump truck stuck west on Cat
	2300							Cat Pulling Pump truck on location Rig then Delg on Bottom Circulating
	2324							Rig tripping on TSD P.
	2348							D. Don't a P hole
	2355							Rig up Csg crew
	0000							Start Pumping Csg & Float Equip
	0145							Csg on Bottom
	0155							Hook up PIC & Circulating Iron
	0156							Start Circulating
	0205							then Circulating
	0207							Hook up to pump truck
								<u>Job Procedure 8 5/8 Surface Pipe</u>
	0208	6.5	5	✓		9/100		Start Fresh water
	0209	6.5	51.5	✓		100		Start L.C. @ 11.1 #/gal
	0215	6.5	23.5	✓		100		Start T.C. @ 14.9 #/gal
	0219							then mixing cement
	0220							Shut Down & Release Plug
	0221	6.5	37.5	✓		9/50		Start Displacement
	0224			✓		8 1/2		Displacement Caught Cement
	0226	2.5		✓		2 1/2		Slow Down Rate
	0230			✓		13 1/2		Plug landed
	0231							Release float
	0232							Float held
								Circulated 35 Bbls to Pit 61 Bbls to Pit
								Thank You for Calling Halliburton
								Danny & Bryan & Paul

