

36-11-14W P1 gub

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C X Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 8925 EXPIRATION DATE 8-84

OPERATOR Liberty Operations & Completions API NO. 15-OWWO

ADDRESS 308 West Mill COUNTY Ellis

Plainville, Kansas 67663 FIELD _____

** CONTACT PERSON David L. Comeau PROD. FORMATION Kansas City

PHONE 913-434-4686 _____ Indicate if new pay.

PURCHASER Derby Refining Company LEASE Johnson "A" OWWO

ADDRESS Box 1030 WELL NO. #1

Colorado Derby Building WELL LOCATION C S/2 NE NE

Wichita, Kansas 67201

DRILLING Pioneer Drilling Company 990 Ft. from N Line and

CONTRACTOR 660 Ft. from E Line of

ADDRESS 308 West Mill the (Qtr.) SEC 36 TWP 11S RGE 19 (W).

Plainville, Kansas 67663

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3650' PBTD 3619'

SPUD DATE 11-21-83 DATE COMPLETED 1-17-84

ELEV: GR 2008 DF _____ KB 2013

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(AIR)~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____.

Amount of surface pipe set and cemented OWWO DV Tool Used? No

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallons 15% mud acid	3521-3526
250 gallons 15% mud with silt suspender, retreat with 1000 gal.	3468-3472
750 gallons 15% mud acid, retreated with 15% demulision	3348, 3346, 3328, 3330
2000 gallons 15% demulision	

Date of first production <u>1-17-84</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity
Estimated Production-I.P. <u>20 BOPD</u>	Oil Gas Water % <u>60 BWPD</u>	Gas-oil ratio CFPS
Disposition of gas (vented, used on lease or sold)		

Perforations

88449

ACO-1 Well History

Side TWO

OPERATOR Liberty Operations & Completions LEASE NAME Johnson "A" SEC 36 TWP 11s RGE 19 (W)

FILL IN WELL INFORMATION AS REQUIRED; WELL NO OWW #1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			TOPS	
			HEEBNER	3252 (-1239)
			TORONTO	3271 (-1258)
			LANSING	3294 (-1281)
			CONGLOMERATE	3567 (-1554)
			SIMPSON SAND	3605 (-1592)
Washdown	0'	40'		
Washdown	40'	2444'		
Washdown	2444'	3660'		
	3660'	R.T.D.		

DRILLSTEM TESTS ON OLD WELL

DST #1
3312-89/1 HR, 240' G, 45' VHO & GCM,
105' HO & GC SL WTRY M, 60' O & GC WTRY
M, 120' WTR, O & GC, BHP 1140#

DST #2
3417-80/45", 30' MUD, BHP 910#

If additional space is needed use Page 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (XXXX)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface Casing	12 1/4"	8 5/8"		302'			
Production	7 7/8"	4 1/2"	9.5#	3631.45'			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2 per 1'		3521-3526
TUBING RECORD			2 per 1'		3468-3472
			1 per 1'		3348, 3346, 3328, 3330
Size	Setting depth	Packer set at	5 per 1'		3346
2 3/8"	3471.22'		5 per 1'		3328