

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 # 6879
Name Solar Petroleum, Inc.
Address 1099 18th St., Suite 2900
City/State/Zip Denver, CO 80202

Purchaser Koch

Operator Contact Person Sherwin Artus
Phone 303-292-5850

Contractor: License # 5145
Name Drilling Oil, Inc.

Wellsite Geologist Eric Lipinski
Phone 303-292-5850

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If **OWO**: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1-5-87 1-11-87 2-12-87
Spud Date Date Reached TD Completion Date
3400'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 1014 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet

API No. 15-051,24,447
County Ellis
SE NW NE Sec. 14 Twp. 12 Rge. 16 East West

760 FNL Ft North from Southeast Corner of Section
1650 FEL Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

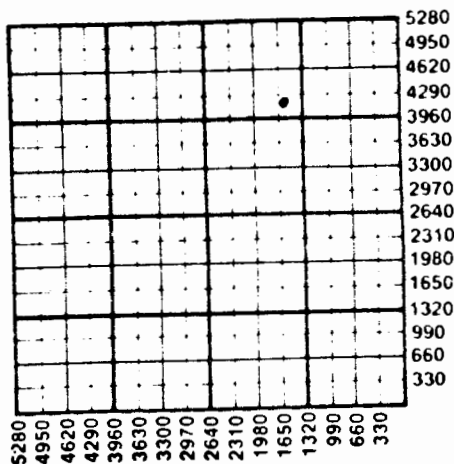
Lease Name Smith A Well # 7-R

Field Name Blue Hill

Producing Formation Topeka, LKC, Arbuckle

Elevation: Ground 1861 1866 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # 8957 Repressuring

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 of
Sec Twp Rge East West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc.).....Ft West from Southeast Corner

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	63	0	330		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

3344-54, 3360-64
STATE CORPORATION COMMISSION
3160-68, 2794-2804
MAR 2 1987

SIDE TWO

Operator Name Solar Petroleum, Inc. Lease Name..... Smith A Well #..... 7-R

Sec...14..... Twp..12..... Rge..16..... East West County...Ellis.....

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

	Name	Top	Bottom
Drill Stem Test #1 - 2968' - 3015'	Anhydrite (smple)	1003	1040
47' Anchor	Tarkio Lm	2558	
15-60-60-120	Elmont	2608	
Rec. 50' mud	Topeka Pay	2794	
IF 39-59 FF 59-80	Heebner	3015	
ISI 590 FSI 571	Toronto	3036	
	LKC	3066	
	Arbuckle	3340	
	TD	3400	

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 1/4"	8 5/8"		1014'	60/50 poz.	450	
Production	7 7/8"	5 1/2"		3399'	common	225	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 JSDT	3360-64 Arbuckle	250 gal. 15% INS	
	3344-54 Arbuckle	500 gal. 15% INS	
	3160-68 LKC G	5000 gal. 28% NE	
	2794-2804 Topeka	4000 gal. 28% NE	

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8		3367	

Date of First Production	Producing Method
2-12-87	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....