

**WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY**

**DESCRIPTION OF WELL AND LEASE**

Operator: license # 5988  
name Halliburton Oil Producing Co.  
address 300 Cameron Bldg.  
2915 Classen Blvd.  
City/State/Zip Oklahoma City, OK 73106

Operator Contact Person M. E. Shaw  
Phone (405) 525-3371

Contractor: license # 5829  
name Aldebaran Drilling Co. Inc.

Well Geologist William Sladek  
Phone (316) 722-2004

PURCHASER Koch Oil Company

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator N.A.  
Well Name N.A.  
Comp. Date N.A. Old Total Depth N.A.

**WELL HISTORY**

Drilling Method:  Mud Rotary  Air Rotary  Cable  
8-7-84 8-16-84 8-24-84  
Spud Date Date Reached TD Completion Date

4.0' -  
Total Depth PBTD 598  
Amount of Surface Pipe Set and Cemented at 598 feet

Multi-Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set N.A. feet

If alternate 2 completion, cement circulated from 4360 feet depth to 4847' w/ 100 SX cmt

*Wire line log received*

**TUBING RECORD** size 2-3/8" set at 4794' packer at - Liner Run  Yes  No

Date of First Production 8-23-84 Producing method  flowing  pumping  gas lift  Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
8 Bbls	- MCF	No gauge	Bbls	- CFPB	N.A.

Disposition of gas:  vented  sold  used on lease  
 open hole  perforation  other (specify)  
PRODUCTION INTERVAL 4790' 4794'

County Comanche

C NW NW (location) Sec 25 Twp 33S Rge 20  East  West

4620 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

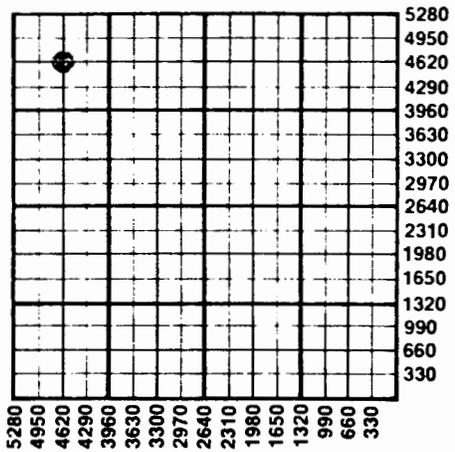
Lease Name Baker Well# 3

Field Name Collier Flats

Producing Formation Swope

Elevation: Ground 1857' KB 1864'

Section Plat



**WATER SUPPLY INFORMATION**

Irrigation well owned by Richard Trummell  
Division of Water Resources Permit # 36396

Groundwater N.A. Ft North From Southeast Corner and (Well) N.A. Ft West From Southeast Corner of Sec 3 Twp 33 Rge 20  East  West

Surface Water N.A. Ft North From Southeast Corner and (Stream, Pond etc.) N.A. Ft West From Southeast Corner N.A. Sec Twp Rge  East  West

Other (explain) N.A. (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket # 99-350-C

**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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

DST #1: 4592'-4635'  
 30-45-60-120  
 IHP 2423 BHT 116°F  
 FHP 2286  
 IFP 20-437  
 FFP 437-693  
 ISIP 1636  
 FSIP 1656  
 Rec. 1290' SW, no GTS.

Name	Top	Bottom
Base Lecompton	4017	
Heebner	4191	
Toronto	4201	
Base Amazonia	4261	
Lansing	4389	
Iola Lime	4626	
Stark Shale	4770	
Swope	4789	

DST #2: 4742'-4800'  
 30-45-60-120  
 IHP 2325 BHT 118°F  
 FHP 2286  
 IFP 99-496  
 FFP 535-928  
 ISIP 1400  
 FSIP 1380  
 Rec. 90' O&GCM and 1590' SW,  
 no GTS.

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"	23#	598'	Lt. wt.	100	3% calc. ch.
					Reg.	100	3% calc. ch.
Production	7-7/8"	4-1/2"	10.5#	4847'	50-50 Poz.	100	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
2	4790'-4794'	Natural	N.A.

Subscribed and sworn to before me this 25 day of SEP 1984 (Specify)

Notary Public Helen O. Flanagan  
 Date Commission Expires 4-24-85

Form 400-1

ALDEBARAN

453 SOUTH WEBB ROAD  
P.O. BOX 18611  
WICHITA, KANSAS 67207  
(316) 685-5372

w.f. P1



WELL LOG

WELL NAME: Baker #3

WELL LOCATION: C NW NW

Sec. 25-33S-<sup>20</sup>21W, Comanche Co. Ks.

COMMENCED: August 7, 1984

COMPLETED: August 17, 1984

CASING RECORD: 50-50 poz.

10% salt, 5# gils, .75% CFR2

4 1/2 casing set @ 4847'

OPERATOR: Halliburton Oil Producing Company

CONTRACTOR: Aldebaran Drilling Co., Inc.

FORMATION:

FROM:

TO:

Red Bed  
hy & Dolo  
me & Shale

0  
1753'  
2442'

1753'  
2442'  
4848'

SEP 25 1984

State Geological Survey  
WICHITA BRANCH

STATE OF KANSAS )  
( COUNTY OF SEDGWICK ) SS:

I CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF THE DRILLER'S LOG ON THE WELL DRILLED  
C NW NW Sec. 25-33S-21W, Comanche County, Kansas TO THE BEST OF MY  
KNOWLEDGE AND BELIEF.

STATE CORPORATION COMMISSION

SEP 21 1984

ALDEBARAN DRILLING CO., INC.

CONSERVATION DIVISION  
Wichita, Kansas

Wayne Kirkman  
Wayne Kirkman, President  
August, 1984

SUBSCRIBED AND SWORN TO BEFORE ME THIS 20 DAY OF August, 1984

MY APPOINTMENT EXPIRES  
KATHLEEN G. QUINN  
STATE NOTARY PUBLIC  
Sedgwick County, Kansas  
My Appt. Exp. 3-20-87

March 20, 1987

Kathleen G. Quinn  
Kathleen G. Quinn