

State Geological Survey

WICHITA BRANCH  
AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt: \_\_\_\_\_

TYPE

SIDE ONE

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

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  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 # 5514 EXPIRATION DATE 6-30-84

OPERATOR H&H Production, Inc. API NO. 1512526341 26341

ADDRESS 4700 W. 50th Terrace St. 2nd COUNTY Madison  
Rockland Park, KS FIELD Chief

\*\* CONTACT PERSON Harold F. Wagoner PROD. FORMATION Barnwell  
PHONE 713-722-5755

PURCHASER Independent Industries LEASE Burr DUBON

ADDRESS \_\_\_\_\_ WELL NO. B-12

DRILLING CONTRACTOR Fred A. Jones WELL LOCATION NE SE NE 1

ADDRESS Box 546 601 Ft. from NORTH Line and  
Independence Rd 67201 174 Ft. from EAST Line of (E)  
the SW (Qtr.) SEC 10 TWP 35 RGE 15 (E)

PLUGGING CONTRACTOR \_\_\_\_\_ WELL PLAT (Office Use Only)  
ADDRESS \_\_\_\_\_

TOTAL DEPTH 1258 PBTD \_\_\_\_\_

SPUD DATE 9-18-83 DATE COMPLETED 7-22-83

ELEV: GR 891 DF \_\_\_\_\_ KB 896

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 21 DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

AFFIDAVIT

that: Harold F. Wagoner, being of lawful age, hereby certifies

SIDE TWO

OPERATOR N+D

# State Geological Survey

WICHITA BRANCH

LEASE Port-Dunbar SEC. 10 TWP. 35 RGE. 15

ACO-1 WELL HISTORY

(E)

71  
P1

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. B-12

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
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.				
<input type="checkbox"/> Check if samples sent to Geological Survey				
<del>Sand</del> <u>Lime</u>	580	580	<del>Wapsie</del> <u>Altamont</u>	
<u>Lime</u>	684	700	<del>Pawnee</del>	
<del>Crowe</del> <u>Lime</u>	825	898	<u>Crowe</u>	<u>Pawnee</u>
<u>Bartlesville Sand</u>	1158	1197	<u>Bartlesville</u>	
<del>Water</del> <u>Sand</u>	1197	1258		
<u>Sand + Shale</u>				
<u>Total Depth</u>		1258		

### ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
<u>250 Gal 15% MCA Acid</u>		<u>1185-1192</u>
<u>8,000 lbs Sand Frac - 6,000 Gal Colloid Water</u>		<u>1185-1192</u>
Date of first production <u>1/5/83</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity <u>33°</u>
Estimated Production -I.P. Oil <u>5</u> bbl. Gas <u>None</u> MCF <u>1</u> Water <u>20</u> %	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) <u>Vented</u>		Perforations <u>1185-1192</u>

If additional space is needed use Page 2,

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
<u>SURFACE</u>	<u>8 1/2</u>	<u>7"</u>	<u>12 1/2</u>	<u>21'</u>	<u>Common</u>	<u>5</u>	
<u>Production</u>	<u>6 7/8</u>	<u>4 1/2</u>	<u>9 1/2</u>	<u>1240</u>	<u>Bulk</u>	<u>125</u>	<u>3 Sacks Prem-Gel</u> <u>1 Sack Flo Seal</u>

### LINER RECORD

### PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<u>None</u>			<u>2</u>	<u>3 1/2" 14-lb. No. 5001</u>	<u>1185-1192</u>

### TUBING RECORD

Size	Setting depth	Packer set at
<u>2 1/8</u>	<u>1300</u>	<u>None</u>

10-35-15e

Dunbar B-12

FORMATION RECORD

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

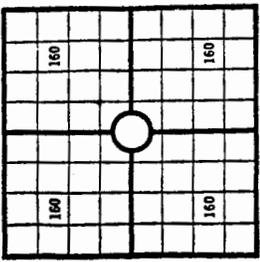
Formation	Top	Bottom	Formation	Top	Bottom
Top Soil	0	1			
Clay	1	3			
Sand Stone	3	18			
Sand	18	30			
Shale	30	37			
Coal	37	39			
Shale	39	104			
Sand	104	164			
Lime	164	175			
Shale	175	208			
Lime	208	216			
Shale	216	436			
Lime	436	438			
Shale	438	457			
Lime	457	459			
Shale	459	461			
Lime	461	465			
Sdy - Shale	465	473			
Sand	473	490			
Shale	490	537			
Lime	537	579			
Sdy - Shale	579	681			
Lime	681	682			
Shale	682	684			
Lime	684	706			
Shale	706	821			
Lime	821	845			
Shale	845	852			
Lime	852	878			
Shale	878	882			
Lime	882	898			
Shale	898	928			
Lime	928	930			
Shale	930	974			
Lime	974	975			
Shale	975	1081			
Sdy - Shale	1081	1159			
Lime	1159	1161			
Sdy - Shale	1161	1164			
Lime	1164	1187			

State Geological Survey  
WICHITA BRANCH

10-35-15e

WELL LOG

State KS Co. MG Sec. 10 T. 25 R. 15  
 Owner H & J Production Co., Inc.  
 Office Address 4700 W. 50th Terrace Suite 206  
 Lease Name Dunbar Well No. 12  
 Well Located 1/4 1/4 1/4 ' No. of So. Line  
 And 1/4 ' East of West line of 1/4 Section  
 Drill'g Strtd 9-18-1983 Drill'g Finished 9-21-1983  
 Date Completed \_\_\_\_\_ Initial Production \_\_\_\_\_  
 Contractor Fred Jones Drilling Co.  
 Office Address R.R. 1, Independence, KS  
 Drilling Supervisor Fred Jones  
 Elevation (sea level) Derrick Floor \_\_\_\_\_ Ground \_\_\_\_\_  
 Type of Well (oil, gas, dry) Oil T. D. 1258



OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1.			4.		
2.			5.		
3.			6.		

PERFORATING RECORD, IF ANY

From	To	No. of Shots	From	To	Size of Shot

CASING RECORD

Amount Set	Amount Pulled	Packer Record				
Size	Wt. Thds.	Feet	Size	Length	Depth	Make
7		21				
4 1/2		1240				

Liner Record: Amount \_\_\_\_\_ Kind \_\_\_\_\_ Top \_\_\_\_\_ Bottom \_\_\_\_\_

CEMENTING AND MUDDING

Size	Amount Set Feet	Sacks Cement	Amount Gel. or Chemical	Method of Cementing	Remarks
7"	21	10			
4.5	1240				

Note: What method was used to protect sands if outer strings were pulled: \_\_\_\_\_

Note: What bottom hole plugs used? \_\_\_\_\_ Give details \_\_\_\_\_

TOOLS USED

\_\_\_\_\_ tools were used from \_\_\_\_\_ ft. to \_\_\_\_\_ TD. Cable tools were used from \_\_\_\_\_