

ORIGINAL

CONFIDENTIAL RELEASED

NOV 13 1991

SIDE ONE

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

Operator: License # 30201

Name: HILLIN-SIMON OIL COMPANY

Address P. O. Box 1552

City/State/Zip Midland, TX 79702

Purchaser: _____

Operator Contact Person: Stan Venable

Phone (915) 682-2202

Contractor: Name: Crandall Drilling, Inc.

License: 30480

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas SI Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

10-23-90 10-25-90 11-01-90

Spud Date Date Reached TD Completion Date

API NO. 15- 023-2028700-00 FROM: CONFIDENTIAL

County CHEYENNE

NW NW NE Sec. 7 Twp. 2S Rge. 41 East West

4290 Ft. North from Southeast Corner of Section

2310 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

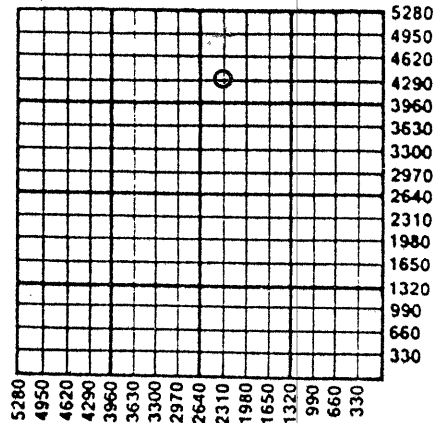
Lease Name Brunswig 315 Well # 7-2-2

Field Name Wildcat

Producing Formation Niobrara

Elevation: Ground 3600' KB 3605'

Total Depth 1749' PBDT 1635'



Amount of Surface Pipe Set and Cemented at 259' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

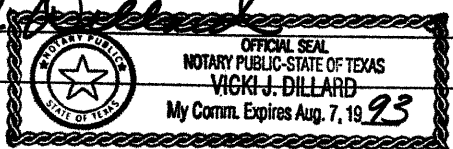
Signature Stan Venable Stan Venable

Title Staff Operations Engineer Date _____

Subscribed and sworn to before me this 13 day of November, 19 90.

Notary Public Vicki J. Dillard

Date Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
RECEIVED
STATE CORPORATION COMMISSION
NOV 15 1990
KGS _____ SWD/Rep _____ NGPA _____
Plug _____ Other _____ (Specify)
CONSERVATION DIVISION
Wichita, Kansas 67201 (7-89)

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SIDE TWO

Operator Name Hillin-Simon Oil Company

Lease Name Brunswig 315

Well # 7-2-2

Sec. 7 Twp. 2S Rge. 41

East
 West

County Cheyenne

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.)

Formation Description

Log Sample

Name: Niobrara
(Becher Island Zone)
Top: 1512'
Bottom: 1550'

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
<u>Surface</u>	<u>8 3/4"</u>	<u>7"</u>	<u>17</u>	<u>259'</u>	<u>Portland</u>	<u>50</u>	<u>None</u>
<u>Production</u>	<u>6 1/4"</u>	<u>4 1/2"</u>	<u>10.5</u>	<u>1679'</u>	<u>API Class</u>	<u>70</u>	<u>2% CaCl2</u>
					<u>"A"</u>		<u>& 2% Halad</u>
							<u>344</u>

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

<u>2</u>	<u>1514-1548'</u>	<u>32,000 gal 25# gelled water & 94,000 lb sand & 60 tons CO2</u>	<u>1514-1548'</u>

TUBING RECORD

Size Set At Packer At

Liner Run Yes No

Date of First Production SI WOPL
Producing Method Flowing Pumping Gas Lift Other (Explain)

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

Disposition of Gas:

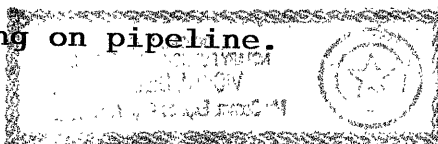
Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval

Well is presently SI, waiting on pipeline.





HALLIBURTON SERVICES

ORIGINAL

HALLIBURTON DIVISION

DENVER

Brownswr 722

HALLIBURTON LOCATION

STERLING, MO

BILLED ON TICKET NO.

988954

WELL DATA

FIELD _____ SEC. 7 TWP. 25 RNG. 41W COUNTY Cheyenne STATE KS

FORMATION NAME	TYPE	CASING	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
FORMATION THICKNESS _____	FROM _____ TO _____	U		10.5	4 1/2	6L	1672	1200
INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____	MCFD _____	LINER						
PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____	MCFD _____	TUBING						
COMPLETION DATE _____ MUD TYPE _____ MUD W _____	NOV 13 1991	OPEN HOLE						
PACKER TYPE _____ SET AT _____		PERFORATIONS						
BOTTOM HOLE TEMP. _____ PRESSURE _____		PERFORATIONS						
MISC. DATA _____ TOTAL DEPTH _____		PERFORATIONS						

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JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 10/25	DATE 10/25	DATE 10/25	DATE 10/25
TIME 0630	TIME 1000	TIME 1415	TIME 1443

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
DE VEDSTED	64260	STERLING, MO
M. Mullins	75-C3	"
BRADLEY	E0173	"
	9330	Brighton, CO

DEPARTMENT Cond. DESCRIPTION OF JOB 4 1/2" prod

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE Billy Kirby

HALLIBURTON OPERATOR James E. Jordan COPIES REQUESTED 1

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
A	20	Pennam	B	230 cc - 23	Halad-344	1.06	15.8

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____	PRESLUSH _____ GAL. <u>500</u>	TYPE <u>Mud Flush</u>
BREAKDOWN _____ MAXIMUM <u>1200</u>	LOAD & BKDN. BBL-GAL _____	PAD. BBL-GAL <u>20</u>
AVERAGE _____ FRACTURE GRADIENT _____	TREATMENT. BBL-GAL _____	DISPL. BBL-GAL <u>26.5</u>
SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____	CEMENT SLURRY. BBL-GAL <u>14</u>	TOTAL VOLUME. BBL-GAL _____
ORDERED _____ AVAILABLE _____	AVERAGE RATES IN BPM _____	REMARKS <u>Cement changed by mud service</u>
TREATING _____ DISPL. _____ OVERALL _____	CEMENT LEFT IN PIPE _____	<u>float valve</u>
FEET <u>42'</u> REASON <u>Shoe down</u>		

RECEIVED NOV 15 1990

CUSTOMER TITUS 21000 LEASE Dumas, KS WELL NO. 12-1-12 prod. JOB TYPE 12/12 prod. DATE 10/25/90

