

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY

ORIGINAL

API NO. 15- 055-21,087-0000

County Finney

C - NE $\frac{1}{4}$ - SW $\frac{1}{4}$ - Sec. 33 Twp. 21S Rge. 34 X^E_W

1980 Feet from ~~SW~~ (circle one) Line of Section

1980 Feet from ~~SE~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
~~SE~~ ~~SW~~ (circle one)

Lease Name Powers Well # 1-33

Field Name N/A

Producing Formation N/A

Elevation: Ground 2972' KB 2980'

Total Depth 4900' PBDT ----

Amount of Surface Pipe Set and Cemented at 8its.@359' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set ----- Feet

If Alternate II completion, cement circulated from -----

feet depth to ----- w/ ----- sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit) ART II
DFA

Chloride content N/A ppm Fluid volume 2500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: -----

Operator Name -----

Lease Name ----- License No. -----

----- Quarter Sec. ----- Twp. ----- S Rng. ----- E/W

County ----- Docket No. -----

Operator: License # #9855 (Grand Mesa)
OPER → Stelbar Oil Corporation, Inc.
Name: Grand Mesa Operating Company

Address 155 N. Market
Suite #500

City/State/Zip Wichita, KS 67202

Purchaser: N/A

Operator Contact Person: Roscoe L. Mendenhall

Phone (316) 264-8378

Contractor: Name: Norseman Drilling, Inc.

License: #3779

Wellsite Geologist: Richard Robba

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: -----

Well Name: -----

Comp. Date ----- Old Total Depth -----

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. -----
 Dual Completion Docket No. -----
 Other (SWD or Inj?) Docket No. -----

04/04/92 04/14/92 04/14/92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 Roscoe L. Mendenhall
(Roscoe L. Mendenhall)
Title Petroleum Engineer Date 04/30/92

Subscribed and sworn to before me this 30th day of April, 19 92.

Notary Public Ginger L. Kelley
(Ginger L. Kelley)
Date Commission Expires 06/11/92
GINGER L. KELLEY
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 6-11-92

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
STATE CORPORATION COMMISSION
Distribution 7-9-92
 KCC JUL 9 1992 Rep NGPA
 KGS JUL 9 1992 Plug Other
(Specify)
CONSERVATION DIVISION
Wichita, Kansas

Stelbar Oil Corporation, Inc.

SIDE TWO

Operator Name Grand Mesa Operating Company Lease Name Powers Well # 1-33

Sec. 33 Twp. 21S Rge. 34
 East
 West

county Finney

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.)

List All E.Logs Run:
 Dual Induction Log.
 Comp. Density / Comp. Neutron Log.

Log	Formation (Top), Depth and Datum	Sample	E-Log
Name	Sample		
Heebner	3814 (- 834)		3807 (- 827)
Lansing	3859 (- 876)		3856 (- 876)
Dennis	4140 (-1160)		4133 (-1153)
B/Kansas City	4326 (-1346)		4316 (-1336)
Marmaton	4351 (-1371)		4338 (-1358)
"Beymer" Zone	4446 (-1466)		4440 (-1460)
Cherokee	4487 (-1507)		4478 (-1498)
Morrow	4691 (-1711)		4683 (-1703)
Ste. Gen.	Absent		Absent
St. Louis	4768 (-1788)		4754 (-1774)
St. Louis "C"	4825 (-1845)		4814 (-1834)

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"		359'	Class H	210	1/4# flow seal 3% CCL

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: <u>Plug Well</u>	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
<input type="checkbox"/> Perforate	100 sx. @ 2900'			Cemented by Halco with 305 sx. 60-40 poz mix, 6% gel, 1/4# flow seal	
<input type="checkbox"/> Protect Casing	50 sx. @ 2070'				
<input type="checkbox"/> Plug Back TD	80 sx. @ 1100'				
<input type="checkbox"/> Plug Off Zone	40 sx. @ 390'	15 sx.	- Rat Hole		
	10 sx. @ 0-40'	10 sx.	- Mouse Hole		

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 Perf. Dually Comp. Conmaingled Other (Specify) Plugged

Production Interval _____

TRILOBITE TESTING COMPANY

P.O. Box 362 • Hays, Kansas 67601

ORIGINAL

Test Ticket

№ 4598

Well Name & No. Drawers #1.33 Test No. 1 Date 4-11-92
 Company Grand Mesa / Stellar Oil Corp. Inc. zone Tested Morrow
 Address 155 N. Market #500 Wichita KS. 67202 Elevation 2980 (KB)
 Co. Rep./Geo. Rich Kotba cont. Norseman #2 Est. Ft. of Pay 10'
 Location: Sec. 33 Twp. 21 S Rge. 34 W Co. Finney State KS.
 No. of Copies 5 Distribution Sheet Yes No Turnkey Yes No No Evaluation

Interval Tested 4677 - 4739 Drill Pipe Size 4 1/2" XH
 Anchor Length 62' Top Choke - 1" Bottom Choke - 3/4"
 Top Packer Depth 4672 Hole Size - 7 7/8" Rubber Size - 6 3/4"
 Bottom Packer Depth 4677 Wt. Pipe I.D. - 2.7 Ft. Run
 Total Depth 4739 Drill Collar - 2.25 Ft. Run 531'
 Mud Wt. 9.2 lb/gal. Viscosity 48 Filtrate 10.0
 Tool Open @ 7:26 pm Initial Blow Weak surface blow steady throughout.

Final Blow No return - flushed tool / good surge - no help

Recovery - Total Feet 30' Feet of Gas In Pipe _____ Flush Tool? YES.

Rec.	Feet Of	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud
Rec. <u>30'</u>	Feet Of <u>Drlg Mud</u>	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud
Rec.	Feet Of	%gas	%oil	%water	%mud

BHT 111° °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 5,800 ppm System

(A) Initial Hydrostatic Mud 2328 PSI AK1 Recorder No. 13309 Range 4700
 (B) First Initial Flow Pressure 40 PSI @ (depth) 4680 w/Clock No. 27566
 (C) First Final Flow Pressure 40 PSI AK1 Recorder No. 10332 Range 4050
 (D) Initial Shut-In Pressure 70 PSI @ (depth) 4734 w/Clock No. 21058
 (E) Second Initial Flow Pressure 40 PSI AK1 Recorder No. _____ Range _____
 (F) Second Final Flow Pressure 40 PSI @ (depth) _____ w/Clock No. _____
 (G) Final Shut-In Pressure 60 PSI Initial Opening 30 Test _____
 (H) Final Hydrostatic Mud 2308 PSI Initial Shut-In 60 Jars X
 Final Flow 30 Safety Joint X
 Final Shut-In RECEIVED Straddle _____
 Circ. Sub: X N/C
 Sampler _____
 Extra Packer _____
 Other _____

TRILOBITE TESTING COMPANY SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUBSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By [Signature]
Our Representative Rod Steinbrink

STATE CORPORATION COMMISSION
JUL 9 1992
CONSERVATION DIVISION
Wichita, Kansas

TRILOBITE TESTING COMPANY ORIGINAL

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

NE 4599

Well Name & No. Powers #1-33 Test No. 2 Date 4-17-92
 Company Grand Mesa/ Stellar Oil Corp. Inc. Zone Tested St. Louis
 Address 155 N. Market #500 Wichita KS 67202 Elevation 2980 (KB)
 Co. Rep./Geo. Rick Robiza cont. Norseman #2 Est. Ft. of Pay 6'
 Location: Sec. 33 Twp. 21 S Rge. 34 W Co. Finney State KC.
 No. of Copies 5 Distribution Sheet Yes No Turnkey Yes No Evaluation _____

Interval Tested 4810 - 4848 Drill Pipe Size 4 1/2" XH
 Anchor Length 38' Top Choke — 1" _____ Bottom Choke — 3/4" _____
 Top Packer Depth 4805 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
 Bottom Packer Depth 4810 Wt. Pipe I.D. — 2.7 Ft. Run _____
 Total Depth 4848 Drill Collar — 2.25 Ft. Run 543'
 Mud Wt. 9.3 lb/gal. Viscosity 49 Filtrate 10.0
 Tool Open @ 7:37 pm Initial Blow Surface blow gradually built to 1".

Final Blow Surface return steady throughout.

Recovery — Total Feet	Feet of Gas in Pipe	Flush Tool?
<u>150'</u>	_____	<u>No</u>
Rec. _____ Feet Of _____	% gas _____ % oil _____ % water _____ % mud _____	
Rec. _____ Feet Of _____	% gas _____ % oil _____ % water _____ % mud _____	
Rec. <u>150'</u> Feet Of <u>Drilg. Mud w/ specks</u>	% gas _____ % oil _____ % water _____ % mud _____	
Rec. _____ Feet Of <u>oil @ top</u>	% gas _____ % oil _____ % water _____ % mud _____	
Rec. _____ Feet Of _____	% gas _____ % oil _____ % water _____ % mud _____	

BHT 116° °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 6.000 ppm System

(A) Initial Hydrostatic Mud 2458 PSI AK1 Recorder No. 13309 Range 4700
 (B) First Initial Flow Pressure 30 PSI @ (depth) 4838 w/Clock No. 29566
 (C) First Final Flow Pressure 50 PSI AK1 Recorder No. 10332 Range 4050
 (D) Initial Shut-in Pressure 577 PSI @ (depth) 4843 w/Clock No. 21058
 (E) Second Initial Flow Pressure 30 PSI AK1 Recorder No. _____ Range _____
 (F) Second Final Flow Pressure 111 PSI @ (depth) _____ w/Clock No. _____
 (G) Final Shut-in Pressure 577 PSI Initial Opening 30 Test _____
 (H) Final Hydrostatic Mud 2368 PSI Initial Shut-in 60 Jars X

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Final Flow 75 Safety Joint X
 Final Shut-in _____ **RECEIVED** straddle _____
 STATE CORPORATION COMMISSION
 Circ. sub X N/C
 Sampler _____

Approved By [Signature] Extra Packer _____
 Our Representative Rod Steinbrink Other _____
 CONSERVATION DIVISION
 Wichita, Kansas



ORIGINAL

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
216350	04/04/1992

15,055,210.87.00.00

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
OWNER 1-33	FINNEY	KS	STELBAR OIL
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	NORSEMAN #2	CEMENT SURFACE CASING	04/04/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
32794	WILLIE HESKETT		
			SHIPPED VIA
			COMPANY TRUCK
			FILE NO.
			32569

NORSEMAN DRILLING, INC
 200 EAST 1ST
 SUITE #307
 WICHITA, KS 67202

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	TRICING AREA - EASTERN AREA1 MILEAGE	45	MI	2.60	117.00
001-016	CEMENTING CASING	355	FT	515.00	515.00
030-018	CEMENTING PLUG 5W, PLASTIC TOP	8 5/8	IN	130.00	130.00
16A	TEXAS PATTERN SLIP JOINT	1	EA	216.00	216.00
830-2171					
40	CENTRALIZER 8-5/8" X 12.25"	2	EA	62.00	124.00
807.93059					
350	HALLIBURTON WELD-A	1	LB	11.50	11.50
890.10802					
597	BAFFLE PLATE - 8 5/8" ALUM	1	EA	45.00	45.00
825.1269					
320	CEMENT BASKET 8 5/8"	1	EA	122.00	122.00
600.8888					
504-043	PREMIUM CEMENT	210	SK	7.94	1,667.40
507-210	FLOCELE	53	LB	1.30	68.90
509-406	ANHYDROUS CALCIUM CHLORIDE	6	SK	26.50	159.00
500-207	BULK SERVICE CHARGE	226	CFT	1.15	259.90
500-306	MILEAGE CMTG MAT DEL OR RETURN	435.605	TMI	80	348.64
INVOICE SUBTOTAL					3,784.34
DISCOUNT - (BID)					1,324.50
INVOICE BID AMOUNT					2,459.84
* KANSAS STATE SALES TAX					67.06
* SEWARD COUNTY SALES TAX					20.49
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,567.41

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 9 1992

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.