

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 31019  
Name: Diamond Star Oil, Inc.  
Address: 219 Brookside Drive  
City/State/Zip: Paola, KS 66071  
Purchaser: Kelly Maclaskey Oilfield Services, Inc.  
Operator Contact Person: John Paulsen  
Phone: (913) 557-5646  
Contractor: Name: Evans Energy Development, Inc.  
License: 8509  
Wellsite Geologist: None

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: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

June 18, 2008	June 19, 2008	June 19, 2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 121-28615-00-00  
County: Miami  
NE SW SE SW Sec. 31 Twp. 16 S. R. 24  East  West  
495 feet from (S) N (circle one) Line of Section  
1815 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Paulsen Well #: DS-1  
Field Name: Paola Rantoul

Producing Formation: Cattleman  
Elevation: Ground: NA Kelly Bushing: NA  
Total Depth: 692.0' Plug Back Total Depth: 682.0'  
Amount of Surface Pipe Set and Cemented at 20.5' 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** Alt II NR  
(Data must be collected from the Reserve Pit) 11-4-08  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: [Signature]  
Title: President Date: September 17, 2008  
Subscribed and sworn to before me this 17th day of September  
20 08  
Notary Public: Stacy J. Thyer  
Date Commission Expires: March 31, 2011

NOTARY PUBLIC  
STATE OF KANSAS  
STACY J. THYER  
My Appt. Exp. 3-31-2011

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 22 2008

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Diamond Star Oil, Inc. Lease Name: Paulsen Well #: DS-1  
 Sec. 31 Twp. 16 S. R. 24  East  West County: Miami

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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)

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

List All E. Logs Run:

Gamma Ray/Neutron/CCI

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	NA	20.5'	Portland	8	Service Company
Production	6 3/4"	4 1/2"	NA	682.0'	50/50 Poz	97	Service Company

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
19	604.0-610.0'	3 3/8" DP 23 Gr. T. ECG	604.0'-610.0'
47	615.0'-630.0'	3 3/8" DP 23 Gr. T. ECG	615.0-630.0'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		4 1/2"	682.0'	No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. July 8, 2008		Producing Method <input type="checkbox"/> Flowing <input checked="" 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
	1	NA	NA		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval

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KANSAS CORPORATION COMMISSION

SEP 22 2008

CONSERVATION DIVISION  
WICHITA, KS



**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE Invoice # 222951

Invoice Date: 06/26/2008 Terms: Page 1

DIAMOND STAR FARMS  
JOHN PAULSON  
219 BROOKSIDE  
PAOLA KS 66071  
(913)731-5646

PAULSEN DS-1  
31-16-24  
16121  
06/19/08

Part Number	Description	Qty	Unit Price	Total
110A	KOL SEAL (50# BAG)	540.00	.4200	226.80
111	GRANULATED SALT (50 #)	227.00	.3300	74.91
118B	PREMIUM GEL / BENTONITE	381.00	.1700	64.77
124	50/50 POZ CEMENT MIX	97.00	9.7500	945.75
404	4 1/2" RUBBER PLUG	1.00	45.0000	45.00

Description	Hours	Unit Price	Total
68 CEMENT PUMP	1.00	925.00	925.00
68 EQUIPMENT MILEAGE (ONE WAY)	30.00	3.65	109.50
68 CASING FOOTAGE	682.00	.00	.00
03 MIN. BULK DELIVERY	1.00	315.00	315.00
-106 80 BBL VACUUM TRUCK (CEMENT)	2.00	100.00	200.00

Parts: 1357.23 Freight: .00 Tax: 88.91 AR 2995.64  
Labor: .00 Misc: .00 Total: 2995.64  
Joblt: .00 Supplies: .00 Change: .00

RECEIVED  
KANSAS CORPORATION COMMISSION

Signed \_\_\_\_\_ Date **SEP 22 2008**



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WICHITA, KS

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219 BROOKSIDE  
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PAULSEN DS-1  
31-16-24  
16121  
06/19/08

Part Number	Description	Qty	Unit Price	Total
L110A	KOL SEAL (50# BAG)	540.00	.4200	226.80
L111	GRANULATED SALT (50 #)	227.00	.3300	74.91
L118B	PREMIUM GEL / BENTONITE	381.00	.1700	64.77
L124	50/50 POZ CEMENT MIX	97.00	9.7500	945.75
L404	4 1/2" RUBBER PLUG	1.00	45.0000	45.00

Description	Hours	Unit Price	Total
368 CEMENT PUMP	1.00	925.00	925.00
368 EQUIPMENT MILEAGE (ONE WAY)	30.00	3.65	109.50
368 CASING FOOTAGE	682.00	.00	.00
303 MIN. BULK DELIVERY	1.00	315.00	315.00
-106 80 BBL VACUUM TRUCK (CEMENT)	2.00	100.00	200.00

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WICHITA, KS

Parts:	1357.23	Freight:	.00	Tax:	88.91	AR	2995.64
Labor:	.00	Misc:	.00	Total:	2995.64		
Sublt:	.00	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_

CONSOLIDATED OIL WELL SERVICES, INC.

P.O. BOX 884, CHANUTE, KS 66720

620-431-9210 OR 800-467-8676

TICKET NUMBER 16121

LOCATION Ottawa

FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-19-08	2233	Paulsen # DS-1	31	16	24	M:

CUSTOMER  
Diamond Star Farms

MAILING ADDRESS  
219 Brookside

CITY  
Paola

STATE  
KS

ZIP CODE  
66071

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Alan M		
368	Bill Z		
505/T106	Ken H		
503	Chuck L		

JOB TYPE long string HOLE SIZE 6 3/4 HOLE DEPTH 692 CASING SIZE & WEIGHT 4 1/2

CASING DEPTH 682 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_

SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes

DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Checked casing depth. Established rate. Mixed & pumped 200# gel to flush hole. Mixed & pumped 4 1/2 bbl dye marker followed by 108sx 50150 #02, 5# Kol seal, 5% salt, 5% gel. Circulated dye to surface. Flushed pump. Pumped plug to casing TD. Float finally set on fifth attempt. Checked depth again.

*Alan Mader*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	925.00
5406	30	MILEAGE	368	109.50
5402	682'	casing footage	368	-
5502C	2	80vac 505/T106		800.00
5407	min	ten miles 503		315.00
1110A	340#	Kol seal		226.80
6111	227#	Salt		74.91
1118 B	381#	gel		64.77
1124	97sx	50150 #02		945.75
4404	1	4 1/2 plug		45.00
				2906.73
			6.55	88.91
			ESTIMATED TOTAL	2995.64

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CONSERVATION DIVISION  
WICHITA, KS

No company rep on site

AUTHORIZATION \_\_\_\_\_

TITLE \_\_\_\_\_

222951

DATE 2/2

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 16121  
 LOCATION Ottawa  
 FOREMAN Alan Maden

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-19-08	2233	Paulsen # DS-1	31	16	24	M:

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Alan M		
268	Bill Z		
505/T106	Ken H		
503	Chuck L		

CUSTOMER: Diamond Star Farms  
 MAILING ADDRESS: 219 Brookside  
 CITY: Paola STATE: KS ZIP CODE: 66071

JOB TYPE long string HOLE SIZE 6 7/8 HOLE DEPTH 692 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH 682 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Checked casing depth. Established rate. Mixed & pumped 200# gel to flush hole. Mixed & pumped 4 1/2 bbl dye marker followed by 108sx 50/150 #02, 5# Kal seal, 5% salt, 5% gel. Circulated dye to surface. Flushed pump. Pumped plug to casing TD. Float finally set on fifth attempt. Checked depth again.

*Alan Maden*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	925.00
5406	30	MILEAGE	368	109.50
5402	682'	casing footage	368	-
5502C	2	80vac	505/T106	800.00
5407	min	ten miles	503	315.00
1110A	340#	Kal seal		226.80
1111	227#	salt		74.91
1118 B	381#	gel		64.77
1124	97sx	50/150 #02		945.75
4400A	1	<del>4 1/2</del> plug		45.00
				2906.73
				88.91

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 CONSERVATION DIVISION  
 WICHITA, KS

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AUTHORIZATION \_\_\_\_\_ TITLE 222951 SALES TAX ESTIMATED TOTAL 2995.64 DATE 9/22/08

CONSOLIDATED OIL WELL SERVICES, INC.  
 P.O. BOX 884, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

TICKET NUMBER 16121  
 LOCATION Ottawa  
 FOREMAN Alan Maden

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-19-08	2233	Paulsen # DS-1	31	16	24	M:

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Diamond Star Farms Mailing Address 219 Brookside City Paola STATE KS ZIP CODE 66071	516	Alan M		
	368	Bill Z		
	505/T106	Ken H		
	503	Chuck L		

JOB TYPE long string HOLE SIZE 6 3/4 HOLE DEPTH 692 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH 682 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Checked casing depth. Established rate. Mixed & pumped 200# gel to flush hole. Mixed & pumped 4 1/2 bbl dye marker followed by 108sx 50150 pot, 5# Kal seal, 5% salt, 5% gel. Circulated dye to surface. Flushed pump. Pumped plug to casing TD. Float finally set on fifth attempt. Checked depth again.

*Alan Maden*

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5406	30	MILEAGE	368	109.50
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5407	min	ten miles 503		315.00
1110A	340#	Kal seal		226.80
1111	227#	salt		74.91
1118 B	381#	gel		64.77
1124	97sx	50150 pot		945.75
4404	1	<del>pot</del> 4 1/2 plug		45.00
			RECEIVED KANSAS CORPORATION COMMISSION SEP 22 2008	2906.73
			CONSERVATION DIVISION WICHITA, KS	
			6.55	88.91

No company rep on site

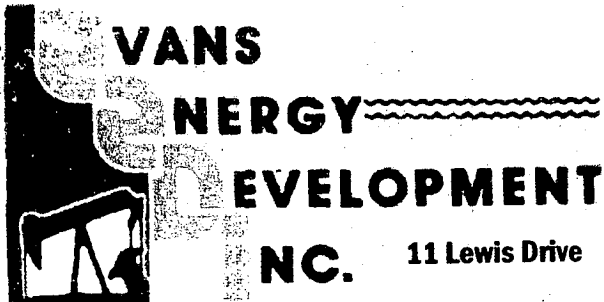
AUTHORIZATION \_\_\_\_\_

TITLE \_\_\_\_\_

222951

ESTIMATED TOTAL 2995.64  
 DATE 8/22





11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling**  
**Water Wells**  
**Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**  
Diamond Star Oil, Inc.  
Paulsen #DS-1  
API #15-121-28,615  
June 18 - June 19, 2008

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
9	shale	17
4	lime	21
40	shale	61
14	lime	75
13	shale	88
27	lime	115
9	shale	124
24	lime	148
4	shale	152
4	lime	156 base of the Kansas City
4	shale	160
8	broken oil sand	168 knobtown
28	shale	196
4	oil sand	200
117	shale	317
2	sand	319 light brown, gas test at 319' - 10 mcf
6	sand	325 light brown
1	lime	326
19	sand	345 light brown
1	lime	346
2	sand	348 light brown
1	lime	349
1	oil sand	350 light bleeding
4	limey sand	354 light brown
9	shale	363
4	lime	367
5	shale	372
6	lime	378
5	shale	383
10	lime	393
17	shale	410
4	lime	414 brown, oil show
6	shale	420 black
7	lime	427
14	shale	441
4	lime	445
4	shale	449 black
7	shale	456

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WICHITA, KS

4	lime	460
9	shale	469
2	lime	471
2	shale	473
1	coal	474
6	shale	480
26	brown sand	506 light brown, no oil show
36	limey sand	542
12	brown sand	554 light brown, no oil show
13	shale	567
4	brown lime	571
1	coal	572
9	shale	581
8	grey sand	589
1	oil sand, broken	590
13	shale	603
6	oil sand	609
6	lime	615
3	oil sand	618
2	broken sand	620
10	oil sand	630
62	shale	692 TD

Drilled a 12 1/4" hole to 21'

Drilled a 6 3/4" hole to 692'.

Set 20.5' of new 8 5/8" threaded and coupled surface casing, cemented with 8 sacks cement

Set 682' of 4 1/2" casing including 3 centralizers, 1 float shoe, 1 clamp.

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CONSERVATION DIVISION  
WICHITA, KS

**Wayside Formation Core Times**

	<u>Minutes</u>	<u>Seconds</u>
320	1	10
321		38
322		20
323		22
324	1	0
325	1	18
326		19
327		17
328		25
329	1	3
330		42
331		26
332	1	8
333		24
334		30
335		23
336		28
337		24
338		18
339		23
340		18
341		17
342		17
343		50
344	1	44
345	1	11
346		24
347	1	41
348	1	59
349		58
350	2	0
351	2	22
352	3	56
353	1	0
354		27
355		25
356		23
357		28
358		25

**Cattleman Formation Core Times**

	<u>Minutes</u>	<u>Seconds</u>
590		32
591		16
592		21
593		20
594		20
595		24
596		20
597		22
598		19
599		21
600		19
601		18
602		17
603		19
604		17
605		14
606		13
607		14
608		14
609		53
610	1	25
611	1	43
612	1	34
613	1	21
614	1	1
615		47
616		14
617		13
618		12
619		19
620		17
621		13
622		14
623		15
624		14
625		11
626		13
627		15
628		14
629		12
630		13
631		13

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