

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 4485
Name: Verde Oil Company
Address: 8700 Crownhill, #800
City/State/Zip: San Antonio, TX 78209
Purchaser: Plains
Operator Contact Person: Jeffrey L. Dale
Phone: (316) 754-3800
Contractor: Name: McPherson Drilling
License: 5675
Wellsite Geologist: Jeffrey L. Dale

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW 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. _____
2/21/00 2/22/00 7/11/00
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 001-28839-0000
County: Allen
SW NE SE SW Sec. 29 Twp. 26 S. R. 20 East West
825 feet from S N (circle one) Line of Section
3135 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Manson Well #: I-9-5
Field Name: Humboldt/Chanute
Producing Formation: Bartlesville Tucker
Elevation: Ground: 976' Kelly Bushing: N/A
Total Depth: 880' Plug Back Total Depth: 859'
Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 875
feet depth to 0' w/ 116 sx cmt.

Drilling Fluid Management Plan ALT #2 KJR 7/17/07
(Data must be collected from the Reserve Pit)
Chloride content 400 ppm Fluid volume 85 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 23 2001

CONSERVATION DIVISION

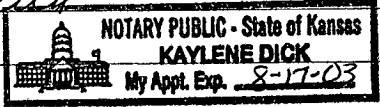
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Geologist Date: May 15, 2000

Subscribed and sworn to before me this 15th day of May, 2000.

Notary Public: Kaylene Dick
Date Commission Expires: 8-17-03



KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Verde Oil Company Lease Name: Manson Well #: I-9-5
 Sec. 29 Twp. 26 S. R. 20 East West County: Allen

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)

List All E. Logs Run:

Gamma ray, neutron & casing collar locator

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Tucker	794'	+182'

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	10-1/4"	7"	17.0	20'	A	5	none
Production	5-3/4"	2-7/8"	6.4	875'	A 50/50	116	5% salt 2% gel 5% gilsonite

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
2	794' - 814' &	250 gal. 15% HCL	794' -
	821' - 828' w/15	200# 20/40 sand, 800# 12/20	814' &
		sand in 40 bbl. 20# gel	821' -
		system	828'

TUBING RECORD		Size	Set At	Packer At	Liner Run
none					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
N/A - injection well		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> injection well <input checked="" type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	N/A	N/A	N/A		

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

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

Production Interval 794' - 814'
821' - 828'

McPherson Drilling
Drillers Log

ORIGINAL

API NO. 001-288390000

S T. R.

OPERATOR: Verde Oil Co.

LOCATION:

ADDRESS: 8700 Crownhill #800, San Antonio, TX 76209

COUNTY: Allen

WELL NO. I-9-5

LEASE NAME: Manson

FOOTAGE LOCATION: 825'

FROM THE south line

3135'

FROM THE east line

PRINCIPLE CONTRACTOR: MCPHERSON DRILLING

SPUD DATE: 2/21/00

COMPLETED DATE: 2/22/00

TOTAL DEPTH: 880'

GEOLOGIST: Jeff Dale

CASING RECORD

	SURFACE	PRODUCTION
SIZE HOLE:	9 7/8"	5 1/4"
SIZE CASING:	7"	
WEIGHT:	20#	
SETTING DEPTH:	20'	
TYPE CEMENT:	Portland	
SACKS:	4	

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
soil/clay	0	7			
lime	7	40			
shale	40	47			
lime	47	63			
shale	63	69			
lime	69	82			
shale	82	84			
lime	84	90			
shale	90	94			
lime	94	137			
shale	137	269			
lime	269	311			
shale	311	388			
lime	388	399			
shale	399	405			
lime	405	423			
shale	423	464			
lime	464	481			
shale	481	689			
lime	689	691			
shale	691	795			
oil sand	795	839			
sandy shale	839	880			

COMMENTS: Core 796-835

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

TICKET NUMBER 13262
LOCATION Savanburg
FOREMAN B. Christman

TREATMENT REPORT

DATE 2-23-00	CUSTOMER ACCT # 8584	WELL NAME Manson #9-5	QTR/QTR	SECTION	TWP	RGE	COUNTY AL	FORMATION
CHARGE TO Verde 99				OWNER				
MAILING ADDRESS Rt 1 Box 34				OPERATOR				
CITY Savanburg				CONTRACTOR				
STATE Ks		ZIP CODE 66772		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA	
HOLE SIZE 5 1/4	TOTAL DEPTH
CASING SIZE 2 1/4	CASING DEPTH 875' (864' Below) 880' TD
CASING WEIGHT	CASING CONDITION
TUBING SIZE	TUBING DEPTH
TUBING WEIGHT	TUBING CONDITION
PACKER DEPTH	PERFORATIONS
SHOTS/FT	OPEN HOLE
TREATMENT VIA	

TYPE OF TREATMENT	
<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS		
	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB Cement 1-Well

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Break circulation pump 2sx of Gel + dye water start cement pump gel + dye water to top wash out pump, pump plug got cement to top pump plug to bottom Shavin

PRESSURE SUMMARY	
BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi 500
MINIMUM	psi 250
AVERAGE	psi
ISIP	psi 750
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE	
BREAKDOWN BPM	
INITIAL BPM	
FINAL BPM	
MINIMUM BPM	
MAXIMUM BPM	
AVERAGE BPM	
HYD HHP = RATE X PRESSURE X 40.8	

AUTHORIZATION TO PROCEED

TITLE

DATE

2-23-00



CONSOLIDATED

INDUSTRIAL SERVICES

AN INFINITY COMPANY

211 W. 14TH STREET, CHANUTE, KS 66720
316-431-9210 OR 800-467-8676

ORIGINAL

TICKET NUMBER 13474

LOCATION Savonburg

FIELD TICKET

DATE 2-23-00	CUSTOMER ACCT # 8584	WELL NAME Manssen 29-5	QTR/QTR	SECTION	TWP	RGE	COUNTY AL	FORMATION
CHARGE TO <u>Verde 99</u>				OWNER				
MAILING ADDRESS <u>R+1 Box 34</u>				OPERATOR				
CITY & STATE <u>Savonburg, Ks 66772</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401		PUMP CHARGE		475 ⁰⁰
5402	875'	Per Foot	\$0.10	87 ⁵⁰
		HYDRAULIC HORSE POWER		
1118	2sx	Premium Gel Ahead of cement	\$10 ⁵⁰	21 ⁰⁰
1118	3sx	Premium Gel in cement	\$10 ⁵⁰	31 ⁵⁰
1111	10sx	Granulated Solr (500#)	\$0.20	100 ⁰⁰
1110	13sx	Gilsonite	\$17 ⁵⁰	227 ⁵⁰
4402	1-2 1/8	Rubber Plug	\$15 ⁰⁰	15 ⁰⁰
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	1 1/2 Hrs	VACUUM TRUCKS	\$55 ⁰⁰	82 ⁵⁰
		FRAC SAND		
1124	116 sx	CEMENT 50/50 Poz Mix	\$7.25	841 ⁰⁰
		NITROGEN	Tax	79 ¹⁰
5407	16 miles	TON-MILES Min		125 ⁰⁰
ESTIMATED TOTAL				2085 ¹⁰

NSCO #15097

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN

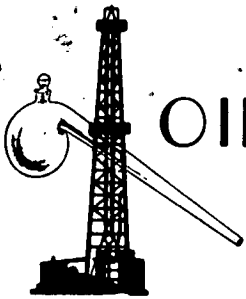
Steve Chismist

CUSTOMER or AGENT (PLEASE PRINT)

DATE

2-23-00

1106837



ORIGINAL

OILFIELD RESEARCH LABORATORIES

536 N. HIGHLAND - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650 - FAX (316) 431-2671

March 13, 2000

Verde Oil Company
8700 Crownhill, Suite 800
San Antonio, TX 78209-1133

Gentlemen:

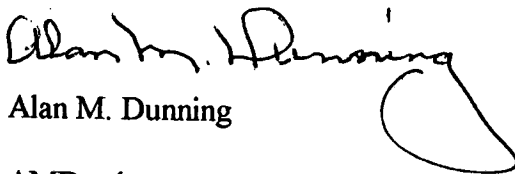
Attached hereto are the results of testing the rotary core taken from the Manson lease, Well No. I-9-5, located in Section 29, T26S, R20E, Allen County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on February 23, 2000.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Alan M. Dunning

AMD: td

3 c: San Antonio, TX
2 c: Jeff Dale
Rt. 1, Box 34
Savonburg, KS 66772

- REGISTERED ENGINEERS -

CORE ANALYSIS - WATER ANALYSIS - REPRESSURING ENGINEERING - SURVEYING & MAPPING - PROPERTY EVALUATION & OPERATION

LOGCompany Verde Oil Company Lease Manson Well No. I-9-5Bartlesville Sandstone

<u>Depth Interval, Feet</u>	<u>Description</u>
796.0 – 797.2	Sandstone, light brown, with scattered shale inclusions and streaks.
797.2 – 797.7	Sandstone, light brown, with widely scattered shale inclusions.
797.7 – 799.3	Sandstone, brown, with widely scattered shale nodules.
799.3 – 800.8	Sandstone, light brown, with scattered shale inclusions and streaks.
800.8 – 801.0	Shale, gray.
801.0 – 804.1	Sandstone, brown, with scattered shale inclusions and streaks.
804.1 – 808.0	Sandstone, dark brown, with widely scattered shale nodules.
808.0 – 809.0	Sandstone, dark brown.
809.0 – 810.3	Shale, gray.
810.3 – 812.2	Sandstone, dark brown, with widely scattered shale partings and coal inclusions.
812.2 – 814.0	Sandstone, dark brown, with widely scattered shale partings and coal inclusions.
814.0 – 814.9	Sandstone, brown.
814.9 – 816.3	Shale, light gray, sandy.
816.3 – 819.9	Shale, gray, sandy (discarded at well site)
819.9 – 820.0	Sandstone, light brown.
820.0 – 820.9	Sandstone, grayish brown, with scattered shale partings.
820.9 – 822.1	Sandstone, grayish brown, with scattered shale nodules and streaks.

Company Verde Oil Company Lease Manson Well No. I-9-5

LOG (Page 2)

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
822.1 – 822.5	Sandstone, grayish brown, and containing a large pyrite nodule.
822.5 – 822.7	Coal, grayish black, shaly.
822.7 – 823.5	Sandstone, grayish brown, with widely scattered shale inclusions.
823.5 – 827.3	Sandstone, light grayish brown.
827.3 – 828.3	Sandstone, light grayish brown, with scattered large shale streaks and nodules
828.3 – 828.7	Sandstone, light grayish brown, slightly calcareous.

API# 15-001- 28839-00-00

OILFIELD RESEARCH LABORATORIES

RESULTS OF SATURATION & PERMEABILITY TESTS

Company: **Verde Oil Company** Lease: **Manson** Well No. **I-9-5**

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A.Ft.	Permeability Millidarcys
			Oil	Water	Total		
1	797.5	19.4	28	36	64	421	89.
2	798.5	21.1	32	27	59	524	240.
3	799.6	20.5	20	34	54	318	50.
4	801.6	20.2	57	25	82	893	66.
5	803.5	20.0	47	29	76	729	75.
6	804.5	22.0	58	20	78	990	324.
7	805.5	22.9	54	21	75	959	563.
8	806.6	22.4	56	26	82	973	430.
9	807.5	21.0	57	20	77	929	313.
10	808.5	22.2	57	23	80	982	491.
11	810.5	16.9	61	20	81	800	75.
12	811.6	20.0	49	26	75	760	337.
13	812.6	21.6	52	27	79	871	294.
14	813.5	21.9	46	27	73	782	252.
15	814.5	20.4	48	26	74	760	303.
16	821.4	19.0	36	28	64	531	38.
17	822.4	13.7	44	49	93	468	62.
18	824.6	19.5	30	45	75	454	58.
19	826.6	19.2	31	43	74	462	42.