

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. _____

3/09/00 3/11/00 8/04/00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15-001-28844-0000

County: Allen

SW SE NE SW Sec. 29 Twp. 26 S. R. 20 East West

1485 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-7-5

Field Name: Humboldt/Chanute

Producing Formation: Bartlesville Tucker

Elevation: Ground: 995 Kelly Bushing: N/A

Total Depth: 890' Plug Back Total Depth: 860'

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 888

feet depth to 0' w/ 84 sx cmt.

Drilling Fluid Management Plan ALT II KJR 7/17/07
(Data must be collected from the Reserve Pit)

Chloride content 400 ppm Fluid volume 85 bbls

Watering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

License Name: _____ License No.: _____

County: _____ Sec. _____ Twp. _____ S. R. _____ East West

Docket No.: _____

RECEIVED
KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
JAN 23 2001

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: [Signature]

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-7-5
 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 822' +174'

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	888'	A 50/50	84	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	822' - 832' w/21 &	250 gal. 15% HCL	822' -
	836' - 854' w/37	200# 20/40 sand, 800# 12/20	832'
		sand in 40 bbl. 20# gel	836' -
		system	854'

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"/> 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 822'-832' & 836'-854'

McPherson Drilling
Drillers Log

ORIGINAL

API NO. 001-288440000

S T. R.

OPERATOR: Verde Oil Co.

LOCATION:

ADDRESS: 8700 Crownbill, #800, San Antonio, TX 78209

COUNTY: Allen

WELL NO. I-7-5

LEASE NAME: Manson

FOOTAGE LOCATION:

FROM THE NORTH LINE

FROM THE WEST LINE

PRINCIPLE CONTRACTOR: MCPHERSON DRILLING

SPUD DATE: 3/9/00

COMPLETED DATE: 3/13/00

TOTAL DEPTH: 890'

GEOLOGIST: Jeff Dale

CASING RECORD

	SURFACE	PRODUCTION
SIZE HOLE:	9 1/4"	5 1/4"
SIZE CASING:	7"	
WEIGHT:	23#	
SETTING DEPTH:	24'	
TYPE CEMENT:	Portland	
SACKS:	4	

WELL LOG

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
soil/clay	0	6	oil sand	809	857
lime	6	13	shale	857	890
sandy lime	13	23			
lime	23	154			
shale	154	249			
lime	249	262			
shale	262	309			
lime	309	316			
shale/sand	316	412			
lime	412	415			
coal	415	417			
shale	417	419			
lime	419	430			
shale	430	434			
lime	434	440			
shale	440	445			
lime	445	452			
shale	452	480			
lime	480	487			
shale/sand	487	603			
lime	603	605			
shale	605	766			
oil sand	766	774			
sandy shale	774	809			

COMMENTS: Core 810-838
766-774 good flow on pit

ORIGINAL

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

TICKET NUMBER 13322
LOCATION Savonburg
FOREMAN S. Clinton

TREATMENT REPORT

DATE 3-13-00	CUSTOMER ACCT # 8584	WELL NAME Manson I 7-5	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 <u>Savonburg</u>				CONTRACTOR				
STATE <u>Ks</u>		ZIP CODE <u>66772</u>		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE <u>5 1/4</u>
TOTAL DEPTH
CASING SIZE <u>2 3/8</u>
CASING DEPTH <u>888' 879' B&F 1 890' TD</u>
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 get cement to top
plug on bottom shavin

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi <u>500</u>
MINIMUM	psi <u>250</u>
AVERAGE	psi
ISIP	psi <u>750</u>
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

3-13-00

ORIGINAL

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

TICKET NUMBER 12183

LOCATION Savonburg

FIELD TICKET

DATE 3-13-00	CUSTOMER ACCT # 8584	WELL NAME Manson #I 7-5	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	1	PUMP CHARGE Cement + Pump		475 ⁰⁰
5402	888'	Per Foot		88 ⁸⁰
		HYDRAULIC HORSE POWER		
1118	2sz	Premium Gc.1 Ahead of cement		21 ⁰⁰
1118	3sz	Premium Gel in Cement		31 ⁵⁰
1111	105x(500#)	Granulated Salt		100 ⁰⁰
1110	13sz	Gilsanite		227 ⁵⁰
4402	1-2 3/4	Rubber Plug		15 ⁰⁰
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	2 Hrs	VACUUM TRUCKS		110 ⁰⁰
		FRAC SAND		
1124	84sz	CEMENT 50/50 Poz Mix		609 ⁰⁰
		NITROGEN		
5407	16 miles	TON-MILES Min	Tax	64 ²⁶
				125 ⁰⁰
		ESTIMATED TOTAL		1867 ⁰⁶

NSCO #15097

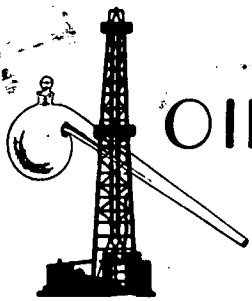
CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN Steve Chisemist

CUSTOMER or AGENT (PLEASE PRINT)

DATE 3-13-00

1107012



ORIGINAL

OILFIELD RESEARCH LABORATORIES

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

April 4, 2000

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

Gentlemen:

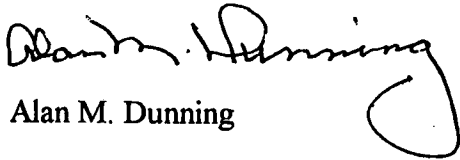
Attached hereto are the results of testing the rotary core taken from the Manson Lease, Well No. I-7-5, located 1485'FSL and 3135'FEL, Section 29, T26S, R20E, Allen County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on March 14, 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 DEPRESSURING ENGINEERING SURVEYING & MAPPING PROPERTY EVALUATION & OPERATION

LOGCompany Verde Oil Company Lease Manson Well No. I-7-5Bartlesville Sandstone

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
815.0 – 816.4	Shale, gray, with scattered light brown, sandstone streaks and partings.
816.4 – 818.0	Shale, gray, with widely scattered light gray, sandstone inclusions.
818.0 – 819.1	Shale, dark gray.
819.1 – 821.3	Shale, dark gray, with widely scattered light gray, sandstone inclusions.
821.3 – 821.5	Sandstone, brown.
821.5 – 822.7	Shale, gray.
822.7 – 825.6	Sandstone, brown, with scattered shale nodules.
825.6 – 827.8	Shale, gray, with scattered light brown, sandstone inclusions and streaks.
827.8 – 829.7	Sandstone, brown, with widely scattered shale nodules and inclusions.
829.7 – 830.6	Sandstone, brown, with scattered shale and coal partings and inclusions.
830.6 – 831.5	Shale, gray, with scattered light gray, siltstone inclusions.
831.5 – 833.2	Shale, gray, slightly sandy, with scattered brown, sandstone inclusions and streaks.
833.2 – 833.9	Sandstone, brown.
833.9 – 834.8	Shale, dark gray, with scattered light gray, siltstone partings. (shale & siltstone vertically deposited)
834.8 – 835.0	Shale, dark gray.
835.0 – 835.7	Sandstone, gray, shaly, with scattered shale inclusions.

Company Verde Oil Company Lease Manson Well No. I-7-5

LOG (Page 2)

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
835.7 – 837.4	Sandstone, grayish brown, with scattered shale and mica inclusions.
837.4 – 838.1	Sandstone, grayish brown, with scattered shale and coal partings and inclusions.

API# 15-001-28844-00-00

OILFIELD RESEARCH LABORATORIES

RESULTS OF SATURATION & PERMEABILITY TESTS

Company: **Verde Oil Company** Lease: **Manson** Well No. **I-7-5**

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A.Ft.	Permeability Millidarcys
			Oil	Water	Total		
1	823.7	20.6	43	32	75	687	299.
2	824.6	20.7	40	30	70	642	388.
3	828.6	18.4	41	25	66	585	381.
4	829.6	18.2	39	32	71	551	246.
5	836.5	21.0	32	43	75	521	34.