

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

ORIGINAL

APR. 15- 133+25, 487 0000

Operator: License # 4485

Name: VERDE OIL COMPANY

Address 8700 CROWNHILL #800

City/State/Zip SAN ANTONIO, TX 78209

Purchaser: ENRON

Operator Contact Person: JEFFREY L. DALE

Phone (316) 754-3800

Contractor: Name: WAY DRILLING CO.

License: 6674

Wellsite Geologist: JEFFREY L. DALE

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SMD  SIOU  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MEW, 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/SMD  
 Plug Back  PBD  
 Commingled  Deckat No. \_\_\_\_\_  
 Dual Completion  Deckat No. \_\_\_\_\_  
 Other (SMD or Inj?)  Deckat No. \_\_\_\_\_

9/25/92 9/28/92 10/13/92  
Spud Date Date Reached TD Completion Date

County NEOSHO

NE NW SE SE Sec. 26 Twp. 29 Rge. 17 X

1155 Feet from SE (circle one) Line of Section

825 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name E.J. STITT Well # F-17

Field Name THAYER

Producing Formation BARTLESVILLE

Elevation: Ground 899' KB N/A

Total Depth 942' PBD 925'

Amount of Surface Pipe Set and Cemented at 20

Multiple Stage Cementing Collar Used? Yes  X

If yes, show depth set \_\_\_\_\_

If Alternate II completion, cement circulated from 935'

feet depth to 0 w/ 110

Drilling Fluid Management Plan ALT 2 1-12-99  
(Data must be collected from the Reserve Pit)

Chloride content 5 ppm Fluid volume 40

Deaerating method used EVAPORATION

Location of fluid disposal if hauled offsite:

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. \_\_\_\_\_ E

County \_\_\_\_\_ Deckat No. \_\_\_\_\_

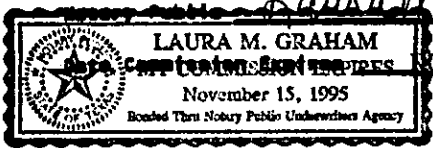
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colfax Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 [Signature]  
Title GEOLOGIST Date 12/28/92

Subscribed and sworn to before me this 28th day of DECEMBER 19 92.

Laura M. Graham LAURA M. GRAHAM



E.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
RECEIVED  
STATE CORPORATION COMMISSION  
KCC SMD/Rep BEPA  
KGB Plug Other  
JAN 5 1993  
01-05-93  
OPERATION DIVISION  
Wichita, Kansas  
Form ACD-1 (7-91)

Operator Name VERDE OIL COMPANY Lease Name E. J. STITT Well # F-17  
 Sec. 26 Twp. 29 Rge. 17  East  West  
 County NEOSHO

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests of interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static or hydrostatic pressure, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra 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:  
 GR/N

Log	Formation (Top), Depth and Datum	Sample
<input checked="" type="checkbox"/>	Name KANSAS CITY Top 52'	Datum (+847')
	OSWEGO 554'	(+345')
	ARDMORE 682'	(+217')
	BARTLESVILLE 806'	(+93')

**CASING RECORD**  New  Used

Report all strings out-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	8-3/4"	7"	10	20'	A-NEAT	5	NONE
PRODUCTION	5-1/4"	2-7/8"	6.4	935'	A PORTLAND	110	50/50 Poz 2% gel 2-1/2% salt 5% gilsonit

**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
1 per foot	835' - 862'	frac: 300 lbs 20-40 sand	835'-862'
		3700 lbs 10-20 sand, 150 bbl	
		gelled KCL water	

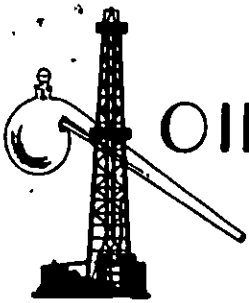
TUBING RECORD	Size	Set At	Pecker At	Liner Run
	1"	833'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SUD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10/13/92				
Estimated Production Per 24 Hours	Oil 11 Bbls.	Gas TSTM	Water 3 Bbls.	Gas-Oil Ratio TSTM Gravity 34.9

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACD-18.)

**METHOD OF COMPLETION**

Open Hole  Perf.  Dualy Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval 835'-862'



ORIGINAL  
OILFIELD RESEARCH LABORATORIES

P.O. BOX 647 - 536 N. HIGHLAND - CHANUTE, KS 66720 - PHONE (316) 431-2650 - FAX (316) 431-2671

October 15, 1992

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

Gentlemen:

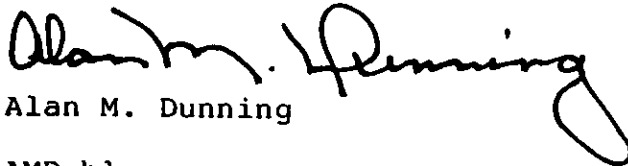
Attached hereto are the results of tests run on the rotary core taken from the E. J. Stitt Lease, Well No. F-17, located in Section 26, T29S, R17E, Neosho County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on September 29, 1992.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

  
Alan M. Dunning

AMD:bl

2 c San Antonio, TX

2 c Jeff Dale  
R. 1, Box 34  
Savonburg, KS 66772

1 c M. W. Ballantyne  
70-328 Placerville Road  
Rancho Mirage, CA 92270

RECEIVED  
STATE CORPORATION COMMISSION

1 JAN 5 1993

CONSERVATION DIVISION  
WILDLIFE FUNDS

- REGISTERED ENGINEERS -

ORIGINAL

LOG

Company Verde Oil Company Lease E. J. Stitt Well No. F-17

UPPER BARTLESVILLE SANDSTONE

<u>Depth Interval, Feet</u>	<u>Description</u>
832.5 - 833.2	Shale and sandstone, gray and light gray, laminated.
833.2 - 835.5	Sandstone, very light brown with widely scattered shale partings and inclusions.
835.5 - 848.6	Sandstone, light brown with very widely scattered shale partings and inclusions.
848.6 - 849.3	Sandstone, brown.
849.3 - 850.0	Sandstone, light brown.
850.0 - 853.7	Sandstone, light brown with widely scattered shale partings and inclusions.
853.7 - 854.2	Sandstone, light brown.
854.2 - 856.2	Sandstone, light brown with widely scattered shale partings and inclusions.
856.2 - 856.8	Sandstone, light brown.
856.8 - 857.7	Sandstone, light brown with scattered shale inclusions and nodules.
857.7 - 862.2	Sandstone, light brown.
862.2 - 863.0	Sandstone, light brown with widely scattered shale and carbonaceous partings.
863.0 - 863.6	Shale and sandstone, gray and light gray, laminated.
863.6 - 864.0	Sandstone, light brown.
864.0 - 865.0	Sandstone, light brown with scattered shale partings and inclusions.
865.0 - 865.3	Sandstone and shale, light gray and gray, laminated.
865.3 - 866.0	Sandstone, light brown, shaly with scattered shale partings.

LOG

ORIGINAL

Company Verde Oil Company Lease E. J. Stitt Well No. F-17

UPPER BARTLESVILLE SANDSTONE

<u>Depth Interval, Feet</u>	<u>Description</u>
866.0 - 867.3	Sandstone and shale, light gray and gray, laminated.
867.3 - 868.0	Shale, gray.

## RESULTS OF SATURATION &amp; PERMEABILITY TESTS

ORIGINAL

TABLE 1

Company Verde Oil Company Lease E. J. Stitt Well No. F-17

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	836.5	20.5	29	57	86	461	200.
2	839.5	19.2	21	74	95	313	133.
3	842.4	16.8	35	54	89	456	35.
4	844.5	18.5	27	67	94	388	85.
5	847.5	19.0	37	51	88	545	120.
6	849.5	20.5	27	66	93	429	232.
7	851.2	18.4	23	69	92	328	15.
8	853.4	17.5	36	60	96	489	19.
9	856.5	19.6	40	36	76	608	148.
10	858.6	21.0	27	63	90	440	268.
11	860.5	21.7	19	79	98	320	361.
12	861.5	21.5	21	73	94	350	253.
13	863.8	14.4	34	48	82	380	17.
14	865.5	11.9	27	53	80	249	4.9

# WELL RECORD

ORIGINAL

API # 15-133-25,487

Well No. **F-17** Farm **Stitt, E.J.**

Producer **Verde oil co. (Opw. 4485)**

Location **1155'N 8L-825'W RL-NW,SE,SE**

Sec. **26**

Twp. **29 S**

Rg. **17 E**

Elevation **899' MSL**

State **Kansas**

County **Neosho**

Kind (Oil, Gas, Water, Dry Hole) **Oil**

Contractor **Way Drilling co.**

Producing formation

Top **835'**

Bottom **869'**

Shot with

qts.

from

to

Packer Set at

Kind

Size

Liner

from

to

Perforated from

to

## LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
13	Shell-silt	13	4	Slate dk	593
1	Lime-sandy	14	1	Coal	594
15	Shale gy	29	1	Shale gy	595
4	Lime	33	3	Lime	598
82	Shale gy	65	4	Sand/sh(Odes)	602
71	Lime vt gy	136	48	Shale gy to dk	650
1	Slate	137	1	Lime blk	651
5	Lime	142	11	Shale	662
6	Shale gy sdy	148	2	Coal	664
11	Sand gy	159	18	Shale gy	682
11	Shale gy	170	1	Lime blk	683
14	Lime	184	4	Slate shl blk	687
2	Shale	186	1	Coal	688
9	Lime	195	7	Shale gy	695
14	Shale dk/lm stks	209	1	Lime (2')	696
60	Lime	269	12	Shale gy/lm	718
25	Shale Slate dk	294	1	Coal	719
29	Shale gy ODE	323	24	Shale gy/lm	743
9	Lime	332	5	Sand	748
23	Shale O/lm(RUFF)	355	39	Shale O to dk	787
11	Lime	366	1	Coal	788
5	Shale O gy/lm sd	371	4	Shale gy	792
52	Shale gy sdy	422	3	Sand gy	794
58	Sand gy	480	23	Shale gy dk	818
1	Lime	481	4	Sand 80	822
1	Coal	482	6	Shale dk	828
4	Shale dk gy	486	40	Core# 1-828-868	868
29	Lime	515	13	Shale/sh	881
14	Shale slate dk	529	9	Shale dk	890
3	Shale gy	532	7	Sand vt(no odes)	897
4	Sand gy	536	10	Shale dk gy	907
18	Shale gy sdy	554	2	Sand vt	909
23	Lime (20')	577	4	Shale gy/sh	913
6	Slate shl dk	583	23	Shale dk gy sdy	936
6	Lime (9')	589	2	Sand(calified)	938

Total Depth **942'**

~~Minimum~~ Cement surface **5 Sacks**

Casing **7"** at **22'-1"**

Casing **2 1/2" Reg** at **93'-6.5"**

Casing at

Cement **The 2 1/2" to the surface**

Tubing

~~mm~~ Seating nipple @ **828.45'**

Additional Information

**4 Shale dk** **942**

**Core # 1 on back of page**

**9/25/92-- 9/28/92**

Date Completed

O. K.

Superintendent

Verde oil co.  
 Stitt, E.J. farm  
 Hecato, Co. Ks.  
 Well # F-17  
 core # 1 - 9/28/92

from -- 828'

Min.	Sec.	Description	Depth
1-19		Sand/shl streaks NB, some gas	829
1-08		" " "	830
1-08		" " "	831
1-09		" " "	832
-58		" " "	833
1-00		Shale/sand 3"- Sand 60 NB 9"- Broken in wafers	834
1-05		Sand 60 NB- Broken in wafers	835
-50		Sand Very lite bleed in streaks	836
-53		" " "	837
-57		Sand VLO NB	838
-53		" " "	839
-54		" " "	840
-54		" " "	841
-53		Sand/small shl streaks, VLD in streaks	842
-54		" " "	843
-55		Sand VLO NB	844
-54		" " "	845
-56		" (Connection)	846
-48		Sand(oil in core)NB VLO	847
-49		" " "	848
-52		" " "	849
-51		" " "	850
1-02		Sand/shl stks, lite bleed in stks	851
1-02		" " "	852
1-03		" " "	853
1-08		Sand(oil in core)/shl stks NB	854
1-10		" " "	855
-53		" " "	856
-55		" " "	857
1-22		" " "	858
1-23		Sand VDO NB	859
1-31		" " "	860
1-30		" " "	861
1-33		" " "	862
1-03		" " "	863
-57		Shale/sd 7"- Sand LB in stks/shl stks	864
1-02		Sand LB in stks/shl stks	865
1-05		" " "	866
1-06		" " "	867
1-08		Shale/sand streaks NB	868



Date 12-2-92	Customer's Acct. No. 8552	Sec. 35	Typ. 24	Range 17	Well No. & Form F-17 <u>ERNEST</u>	Plan or Destination W of Turkey
Charge To VACDE Oil Co.				Owner		County Neosho
Mailing Address 8700 Crowhill Suite 800				Contractor		State KS.
City & State San Antonio TX. 78204				Well Owner Operator Contractor		

**CEMENTING SERVICE DATA**

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New <input checked="" type="checkbox"/>	Bore Size 5 1/8	Bottom Rubber Lug	Circulating 200	Requested
Production <input checked="" type="checkbox"/>	Used	Total Depth 1000'	Top Latched down	Minimum 100	Necessity
Squeeze	Size 2 7/8		Head B.O.	Maximum 2800	Measured <input checked="" type="checkbox"/>
Pumping	Weight	Cable Tool	FLOAT EQUIPMENT		Sacks Cement 110 SK.
Other	Depth 980'	Notary <input checked="" type="checkbox"/>	Type & Brand		50/50 DZ 2 7/8" x 10 1/2" gals.
	Type 10 KD.		Admixes		2% SALT 1/4 lb x 2 5.46-cft

**FRACTURING - ACIDIZING SERVICE DATA**

Type of Job	At Intervals of				
Jobs Fracturing Fluid	Breakdown Pressure from	psi to	psi		
Treating Pressure: Maximum	psi	Minimum	psi	Avg. Pump Rate	GPM/BPM
Sand	Gals. Treating Acid	Type	Open Hole Diameter		
Well Treating Through: Tubing	Casing	Annulus	Size	Weight	
Remarks:					
No. Perforations	Pay Formation Name	Depth of Job			ft.

CEMENTING

**INVOICE SECTION**

FRACTURING - ACIDIZING

Pumping Charge	Office Use		Pumping Charge	Office Use	
110 Sacks Bulk Cement	@	\$ 577.50	12x30 Sand	@	
Ton Mileage on Bulk Cement 15	@	62.00	10x20 Sand	@	
4 1/2 Premium Gel	@	27.60	x Sand	@	
1/2 Flo-Seal	@	15.00	Ton Mileage	@	
Calcium Chloride	@		Gals., Acid	@	
Plug	@		Chemicals	@	
1000 lbs. gilsonite 20	@	1304 340.00		@	
Equipment	@			@	
2 1/2 gal AY-10	@	1214 52.50		@	
	@			@	
	@		Potassium Chloride	@	
	@		Rock Salt	@	
200 lbs. Granulated Salt	@	24.00	Water Gel	@	
Transport Truck ( Hrs.)	@		Transport Truck ( Hrs.)	@	
Vac Truck ( 3 Hrs.)	@	132.00	Vac Truck ( Hrs.)	@	
	@			@	
		Tax			Tax
		58.06			

A Finance Charge computed at 1% per month (annual percentage rate of 21%) will be added to balance over 30 days.

Total \$ 1674.66

132803

Total \$

cc qpb  
 NSCO-1000