

ORIGINAL

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

APR 07

CONFIDENTIAL

Operator: License # 04782

Name: Ensign Operating Co.

Address 621 17th St.

Suite 1800

City/State/Zip Denver, CO 80293

Purchaser: \_\_\_\_\_

Operator Contact Person: J. C. Simmons

Phone ( 303 ) 293-9999

Contractor: Name: Gabbert-Jones Riq #8

License: 5842

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, 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  PBD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj)  Docket No. \_\_\_\_\_

3/17/92 P & A 3/19/92

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

API NO. 15- 175-21,237-0000

County Seward

W/2-E/2-SE Sec. 26 Twp. 31S Rge. 32 <sup>E</sup>/<sub>W</sub>

1320 Feet from S/N (circle one) Line of Section

990 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 Feiertag Well # 3-26

Field Name Thirty-One

Producing Formation N/A

Elevation: Ground 2836 KB 2849

Total Depth 690 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 53 ~~N/A~~ 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 cnt.

Drilling Fluid Management Plan A1-II DYA  
(Data must be collected from the Reserve Pit)

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 Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

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 Conni Smith Conni Smith

Title Sr. Engineering Technician Date 4/7/92

Subscribed and sworn to before me this 7th day of April 1992.

Notary Public Penela W Campbell

Date Commission Expires 9/30/94

4-10-92  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution \_\_\_\_\_  
KCC \_\_\_\_\_ SVD/Rep \_\_\_\_\_ NGPA  
KGS \_\_\_\_\_ Plug 1992 \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)  
STATE CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
Wichita, Kansas

SIDE TWO

14110190

Operator Name Ensign Operating Co.

Lease Name Feiertag

Well # 3-26

Sec. 26 Twp. 31S Rge. 32

East

County Seward

West

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:

See attached

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

See attached

CASING RECORD

New  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
No surface casing set			PLUGGED AS FOLLOWS:				
Rig skidded 50' to new location			125 sx 60/40 Pozmix w/6% gel				
			50 sx 510-385-top of cmt plug @ 385				
			set 1 jt 4-1/2" 10.5# csg @ 53' KB cmtd.				

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		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  Yes  No

Date of First, Resumed Production, SWD or Inj. P & A 3/19/92 Producing Method  Flowing  Pumping  Gas Lift  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.  Commingled  
 Other (Specify) \_\_\_\_\_

Production Interval

ORIGINAL ORIGINAL



P.O. BOX 951046  
DALLAS, TX 75395-1046

INVOICE

APR 07 HALLIBURTON SERVICES

INVOICE NO. 216533	DATE 03/19/1992
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CONFIDENTIAL A Halliburton Company RECEIVED APR - 7 1992

WELL LEASE NO./PLANT NAME FRIERTAG 3-26		WELL/PLANT LOCATION SEWARD		STATE KS	WELL/PLANT OWNER SAME
SERVICE LOCATION LIBERAL		CONTRACTOR GABBERT & JONES #8	JOB PURPOSE PLUG TO ABANDON		TICKET DATE 03/19/1992
ACCT. NO. 273943	CUSTOMER AGENT B. J. MCGRIFF	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 3157

ENSIGN OPERATING COMPANY  
1515 AIR PARK AVENUE  
P.O. BOX 2161  
LIBERAL, KS 67905-2161

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	PRICING AREA - EASTERN AREA1 MILEAGE	28	MI	2.60	72.80
		1	UNT		
009-019	PLUGGING BK SPOT CEMENT OR MUD	510	FT	690.00	690.00
		1	UNT		
504-043	PREMIUM CEMENT	75	SK	7.94	595.50
506-105	POZMIX A	50	SK	4.32	216.00
506-121	HALLIBURTON-GEL 2%	2	SK	.00	N/C
507-277	HALLIBURTON-GEL BENTONITE	4	SK	14.75	59.00
509-406	ANHYDROUS CALCIUM CHLORIDE	2	SK	26.50	53.00
500-207	BULK SERVICE CHARGE	137	CFT	1.15	157.55
500-306	MILEAGE CMTG MAT DEL OR RETURN	237.0825	TMI	.80	189.67
INVOICE SUBTOTAL					2,033.52
DISCOUNT - (BID)					406.70
INVOICE BID AMOUNT					1,626.82
RELEASED APR 3 1992					
FROM CONFIDENTIAL					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$1,626.82

*Friertag 3-26*  
*R. Walker*

RECEIVED  
APR 19 1992  
OKLAHOMA DIVISION  
Wichita, Kansas

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.