

ORIGINAL

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

API NO. 15- 185-22,937-0000

County Stafford

N/2 SE NE Sec. 33 Twp. 22 Rge. 12 X W

Operator: License # 3372

3630' Feet from S/W (circle one) Line of Section

Name: Dixon-Dearmore Oil Company, Inc.

1980' Feet from E/W (circle one) Line of Section

Address 155 N. Market, #950

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

City/State/Zip Wichita, Kansas 67202

Lease Name Krankenbergl Well # 1

Purchaser: Koch

Field Name W.C.

Operator Contact Person: Micheal W. Dixon

Producing Formation Conglomerate Sand

Phone (316) 264-9632

Elevation: Ground 1841 XB 1846

Contractor: Name: Val Energy

Total Depth 3723 PBDT 3707

License: 5822

Amount of Surface Pipe Set and Cemented at 230, ✓ Feet

Wellsite Geologist: Jeff Burk

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

X New Well Re-Entry Workover

If yes, show depth set _____ Feet

X Oil SWD S10W

If Alternate II completion, cement circulated from _____

Gas ENHR S1GW

Dry Other (Core, WSW, Expl., Cathodic, etc)

feet depth to _____ w/ _____ sx cnt.

If Workover/Re-Entry: old well info as follows:

Drilling Fluid Management Plan CB 5-5-94 5-16-94
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: _____

Dewatering method used _____

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBDT _____

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

10-5-93 10-11-93 10-27-93
Spud Date Date Reached TD Completion Date

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 [Signature]
Title President Date 1-28-94

Subscribed and sworn to before me this 28 day of January, 1994.

Notary Public [Signature]

Date Commission Expires _____

NOTARY PUBLIC State of Kansas
VICCI L. LORTZ
My Appt. Exp. 6-12-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

SIDE TWO

Operator Name Dixon-Dearmore Oil Company, Inc Lease Name Krankenbergl Well # 1

Sec. 33 Twp. 22 Rge. 12 East West County Stafford

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	An	628	+1217
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	B/An	635	+1210
List All E.Logs Run:		Heebner	3141	-1296
DIL, CDL-N, SP, Caliper		Brown Lm.	3274	-1429
		Lansing	3298	-1453
		B/KC	3523	-1678
		Arbuckle	3704	-1859

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediates, 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	28	230	60/40 Poz	215	2%gel, 3%CC
Production	7 7/8	5 1/2	14	3714	60/40 Poz	140	2%gel, 18% salt sat.

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
3638-41	4 shots/ft.	Natural	

TUBING RECORD	Size 2 7/8"	Set At 3604	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 11-2-93	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. 15	Gas Mcf	Water Bbls. 70	Gas-Oil Ratio Gravity 40°

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

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

Production Interval _____

ORIGINAL

DRILL STEM TESTS

API#15-185-22 937-0000

Dixon-Dearmore Oil Company, Inc.

Krankenbergl #1
Sec. 33-22S-12W
N/2 SW NE
Stafford County, Kansas

DST#1 3317-3378
30-45-60-45
Rec. 60' G.I.P., 60' OCM
IFP 89-89# FFP 89-89#
ISIP 894# FSIP 804#

DST#2 3428-3485
30-45-60-45
Rec. 40' Mud w/spts. oil
IFP 89-89# FFP 89-89#
ISIP 133# FSIP 85#

DST#3 3485-3505
30-45-60-45
Rec. 40' Mdy. Oil (88% Oil)
IFP 62-62# FFP 62-62#
ISIP 894# FSIP 804#

DST#4 3594-3650
30-45-60-45
Rec. G.T.S. 17", 1st Op. 2.370MCFGPD, 2nd Op. 1.680MCFGPD
125' OCM, 450' Hvy.GC Mdy. Oil, 1800' CGO, 850' OGC Mdy. Wtr.*
IFP 535-1074# FFP 1164-1210#
ISIP 1210# FSIP 1210#

RECEIVED
STATE CORPORATION COMMISSION

FEB 22 1994

CONSERVATION DIVISION
Wichita, Kansas

J-483-2627, Russell, Kansas
316-793-5861, Great Bend, Kansas

Driller ordered cement

Not what was bid!!
Phone Plainville 913-434-2832
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.
Home Office P. O. Box 31
Russell, Kansas 67665

ORIGINAL 5498

Date	10-10-93	Sec.	33	Twp.	22	Range	12	Called Out	3:00 PM	On Location	5:00 PM	Job Start	10:00 PM	Finish	11:00 PM	
Lease	Franklin Hwy Well No. #1			Location				Hudson 1/2 E S15		County		St. Joseph		State		KS

Contractor	Wal Drilling Rly #1	
Type Job	Transferring Pipe Gals	
Hole Size	7 7/8	T.D. 3722 ft
Csg.	5 1/2	Depth 3714 ft
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.		Shoe Joint 11.4 ft
Press Max.	1200#	Minimum
Meas Line	3714	Displace 90.662
Perf.	Phony at 3714 ft	

Owner
To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
316-264-9632

Charge To Morrison-Dixon oil operations Inc.
Street 155 N. Market Suite 950
City Wichita State K.S. 67202
The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
X *[Signature]*

CEMENT

Amount Ordered	150 6/16 28 sand 182 salt 34 1/2 ACD-31	
Consisting of	8 gal salt flash	
Common	90	5.25 517.50
Poz. Mix	60	3.00 180.00
Gel.	3	7.00 21.00
Chloride		
Quick Salt -35		5.25 183.75
ACD-31 97#		4.25 412.25
Handling	150	1.00 150.00
Mileage	30	180.00
Total #	3387.00	
Disc	677.40	
Total	2709.60	1644.50

EQUIPMENT

No.	Cementer	Mike
120	Helper	Dunker
No.	Cementer	
	Helper	
	Driver	
222	Driver	Rick

DEPTH of Job 3714 ft

Reference:	Pump Truck charge	980.00
30	mileage charge	67.50
1	5 1/2 Rubber Plug	45.00
Total		1092.50

Remarks: float did hold

Floating Equipment

1-5 1/2 Guide Shoe	125.00
1-5 1/2 Insert	189.00
6-5 1/2 Centralizers	336.00
Total	650.00

Allied Cementing Co. Inc
M.L. M...

NOT Cement order
That was Bid
MAY 03 1994
CONSERVATION DIVISION
Wichita, Kansas

2627, Russell, Kansas
 16-793-5861, Great Bend, Kansas

ORIGINAL

15-185-22937-0000
 Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5494

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	10-4-93	Sec.	33	fwp.	22	Range	12	Called Out	12:30 pm	On Location	3:00 pm	Job Start	6:00 pm	Finish	7:00 pm
Lease	Kraankenburg	Well No.	#1	Location	Hudson	NE 1/4		County	Stollard	State	KS				

Contractor	Val Drilling Rls #1	
Type Job	Surface pipe job	
Hole Size	12 1/4	T.D. 240 ft
Csg. all size	8 3/8	Depth 233 ft
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	10 ft	Shoe Joint
Press Max.		Minimum
Meas Line	229 ft	Displace 13.6 bbl
Perf.		

Owner	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.
Charge To	Morrison-Dixon oil operations Inc 716-267-9632
Street	155 N. Market Suite 950
City	Wichita State KS 67202
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Val Smith
	CEMENT Thank You
Amount Ordered	215 1/4 22 sel 32 cc

EQUIPMENT

No.	Cementer	Mike
120	Helper	Diana
No.	Cementer	
	Helper	
	Driver	
Bulktrk		Burr
Bulktrk	68	Driver

Consisting of			
Common	129	5.75	741.75
Poz. Mix	86	3.00	258.00
Gel.	4	7.00	28.00
Chloride	6	25.00	150.00
Quickset			
Handling	215	1.00	215.00
Mileage	30		258.00

DEPTH of Job	233 ft	
Reference:	Pump Truck charge	430.00
30	Milage charge	67.50
1	8 3/8 wooden plug	42.00
	Sub Total	
	Charge	
	Total	539.50

Total	1650.75
Thank you	

Remarks: Cement did Circulate

Floating Equipment	
Total #	2190.25
Disc	438.05

Allied Cementing Co Inc
 Val Smith

RECEIVED
 \$ 1752.20
 MAY 03 1994
 CONSERVATION DIVISION
 Wichita, Kansas