

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- 051-24,878 0000
County Ellis
 - NW - SW - NW Sec. 4 Twp. 13S Rge. 16 E
 X W

Operator: License # 5252

Name: R.P. Nixon Operations, Inc.

Address 207 West 12th St.

City/State/Zip Hays, KS 67601

Purchaser: N/A

Operator Contact Person: Dan Nixon

Phone (913) 628-3834

Contractor: Name: Shields Drilling

License: 5655

Wellsite Geologist: Dan Nixon

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11-15-94 11-21-94 12-29-94
Spud Date Date Reached TD Completion Date

3630 Feet from SW (circle one) Line of Section

4950 Feet from EW (circle one) Line of Section

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

Lease Name Beery Well # 2 SWD

Field Name Emmeram

Disposal
Producing Formation Arbuckle Disposal

Elevation: Ground 2004' KB 2009'

Total Depth 3620' PBTB _____

Amount of Surface Pipe Set and Cemented at 211' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3620'
(*see note on backside)

feet depth to surface w/ 625 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 38,000 ppm Fluid volume 150 bbls

Dewatering method used Allow solids to settle and remove water

Location of fluid disposal if hauled offsite: _____

Operator Name Fluid still on location.

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 [Signature]

Title President Date 2/20/95

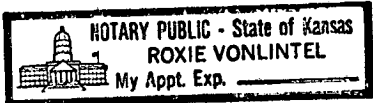
Subscribed and sworn to before me this 20th day of February,
19 95.

Notary Public Roxie VonLintel

Date Commission Expires 5-24-97

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) _____



RECEIVED
STATE CORPORATION COMMISSION

FEB 21 1995

CONSERVATION DIVISION
WICHITA, KANSAS

Form ACO-1 (7-91)

Operator Name R.P. Nixon Oper., Inc. Lease Name Beery Well # 2 SWD
 Sec. 4 Twp. 13S Rge. 16W East West
 County Ellis

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) (only on original well)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No (Submit Copy)
 List All E. Logs Run:
 Radiation Guard open hole log ran by Mercury Wireline.

Log Formation (Top), Depth and Datums Sample
 Name Top Datum
 Anhydrite 1148'-1186'
 Topeka 2950'
 Heebner 3195'
 L/KC 3245' (-1236)
 Base of KC 3477'
 Arbuckle 3495' (-1486)
 RTD 3620'
 Well was completed as disposal (drilled deeper to 3800' with the power swivel - disposal zone from 3556'-3800').

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
Surface	12 1/4"	8"		211'	60/40 Poz	140	
Production	7 1/2"	4 1/2"		3556'	1st 500 sx - 60/40 Poz followed by 125 sx ASC cement (to surface)	600	

ADDITIONAL CEMENTING/SQUEEZE RECORD

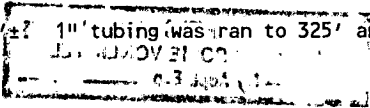
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				
	*See note at bottom of page.			

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
	No perms - disposal zone is open hole Arbuckle from 3556' - 3800' DDTD		

TUBING RECORD	Size 2 1/2"	Set At 3520'	Packer At 3520'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. First production 1-11-95 (disposal)	Producing Method <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 --

Disposition of Gas: **METHOD OF COMPLETION** Production Interval
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, submit ACO-18.) Other (Specify) Arbuckle open hole injection

*NOTE: The 4 1/2" annular space cement top fell from the surface to 330' 1" tubing was ran to 325' and was cemented to the surface w/70 sx of 60/40 Pozmix, 8% gel. (12/19/94)



15-051-24,878

ORIGINAL

2627, Russell, KS
316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

7078

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date <i>12-19-94</i>	Sec. <i>4</i>	Twp. <i>13</i>	Range <i>16</i>	Called Out	On Location	Job Start	Finish <i>3:30 PM</i>
Lease <i>Berry</i>	Well No. <i>2 SWD</i>	Location <i>Walker N to D.E</i>		County <i>Ellis</i>	State <i>KS</i>		

Contractor <i>Jay Lan</i>	
Type Job <i>Drill Cement</i>	
Hole Size	T.D.
Csg. <i>8 5/8</i>	Depth <i>325</i>
Tbg. Size <i>1"</i>	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
Perf.	

Owner *2 W & S*
 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.

Charge To *Nixon Oil Operations*
 Street *207 W 12th*
 City *Hays* State *Kans 67601*
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *Paul*
 Paul

CEMENT

Amount Ordered	<i>75 5/8 8 5/8 gal</i>	
Consisting of	<i>Used 65</i>	
Common	<i>39</i>	<i>6.10</i>
Poz. Mix	<i>26</i>	<i>3.15</i>
Gel.	<i>5</i>	<i>9.50</i>
Chloride		
Quickset		

EQUIPMENT

No.	Cementer	<i>Dave</i>
Pumptrk <i>153</i>	Helper	
No.	Cementer	<i>Mark</i>
Pumptrk	Helper	
	Driver	<i>Paul</i>
Bulktrk <i>160</i>	Driver	

Handling	<i>1.05</i>	<i>78.75</i>
Mileage <i>18m</i>	<i>0.4</i>	<i>80.00</i>
	Sub Total	<i>526.05</i>
	Total	

DEPTH of Job

Reference:	<i>Pump Truck</i>	<i>445.00</i>
	<i>2 3/4 Perm. mile 18m</i>	<i>4230</i>
	Sub Total	<i>487.30</i>
	Tax	
	Total	

Floating Equipment

RECEIVED
STATE CORPORATION COMMISSION

FEB 22 1995

CONSERVATION DIVISION
WICHITA-KANSAS

Remarks:
Cement for & filled cellou

Cement between 4 1/2" + 8 5/8" casing w/ 1" tubing.

ORIGINAL ALLIED CEMENTING CO., INC.

0681

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Hays

DATE <u>11-21-94</u>	SEC. <u>4</u>	TWP. <u>13</u>	RANGE <u>16</u>	CALLED OUT	ON LOCATION <u>5 PM</u>	JOB START	JOB FINISH <u>8:20 PM</u>
LEASE <u>Bemy</u>	WELL# <u>2</u>	LOCATION <u>Walker 6N2W2S</u>			COUNTY <u>Ellis</u>	STATE <u>Kan</u>	

OLD OR NEW (Circle one)

CONTRACTOR Shields

TYPE OF JOB Prod String 4 1/2

HOLE SIZE 7 7/8 T.D. 3620

CASING SIZE 4 1/2 DEPTH 3556'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE SHOE JOINT 12'

CEMENT LEFT IN CSG. _____

PERFS. _____

OWNER Nixon Oil Oper

CEMENT

AMOUNT ORDERED 500 ⁶⁰/₄₀ 10706el 1/4 Flo Seal

125 ASC

COMMON	<u>300</u>	@	<u>5.75</u>	<u>1725.00</u>
POZMIX	<u>200</u>	@	<u>3.00</u>	<u>600.00</u>
GEL	<u>44</u>	@	<u>9.00</u>	<u>396.00</u>
CHLORIDE		@		
<u>ASC</u>	<u>125</u>	@	<u>7.50</u>	<u>937.50</u>
<u>Flo Seal</u>	<u>125</u>	@	<u>1.10</u>	<u>137.50</u>
		@		
		@		
HANDLING		@	<u>100</u>	<u>625.00</u>
MILEAGE	<u>04</u>		<u>17m</u>	<u>425.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER McAdoo

153 HELPER Dave

BULK TRUCK

290 DRIVER Jason

BULK TRUCK

160 DRIVER Paul

TOTAL ~~4700.50~~
4846.00

REMARKS:

Cement in Celler

Mixed 20 SK in m Hole
15 SKs in Rat Hole

SERVICE

DEPTH OF JOB	<u>3556</u>		
PUMP TRUCK CHARGE			<u>980.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>17m</u>	@	<u>2.25</u> <u>38.25</u>
PLUG	<u>1</u>	@	<u>33.00</u>
		@	

TOTAL 1051.25

CHARGE TO: R P Nixon Oil Oper

STREET 207 W 12th

CITY Hays STATE Kan ZIP 67601

FLOAT EQUIPMENT

2 Baskets			
<u>1 Cent</u>	@	<u>53.00</u>	<u>53.00</u>
<u>2 Baskets</u>	@	<u>113.00</u>	<u>226.00</u>
	@		
	@		

TOTAL 279.00

TAX None

TOTAL CHARGE 6176.25

DISCOUNT 1235.25 IF PAID IN 30 DAYS

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Paul [Signature]