

ORIGINAL

RELEASED

SIDE ONE

MAR 16 1992

KCC

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

API NO. 15- 165-21,505-0000 APR 19 1992
County Rush FROM CONFIDENTIAL
Irregular Section CONFIDENTIAL
C S/2 SW SW Sec. 30 Twp. 16 Rge. 19 East West

Operator: License # 3701
Name: Balcron Oil Company
Address P.O. Box 21017
City/State/Zip Billings Montana 58104

330 Ft. North from Southeast Corner of Section
4420 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

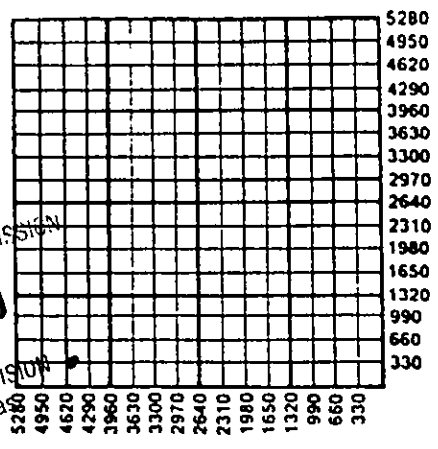
Purchaser: _____
Operator Contact Person: Alan Townsend
Phone (406) 259-7860
Contractor: Name: Lobo Drilling Co.
License: 5864

Lease Name Spreier Well # 2-30
Field Name Roland SE
Producing Formation _____
Elevation: Ground 2084' KB 2093'
Total Depth 3930' PBDT _____

Wellsite Geologist: Copeland Landes

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

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CONSERVATION DIVISION
Wichita, Kansas



ALT. II
D.A.

If OWM: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Amount of Surface Pipe Set and Cemented at 300' 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 cmt.

Drilling Method:
 Mud Rotary Air Rotary Cable
1-6-90 1-12-90 1/12/90
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 James Alan Townsend Operations Superintendent Date 4/19/90
Subscribed and sworn to before me this 19th day of April, 19 90.
Notary Public Roberta L. Schuman
Date Commission Expires January 25, 1991

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Q1

CONFIDENTIAL

SIDE TWO

Operator Name Balcon Oil Company Lease Name Spreier Well # 2-30
Sec. 30 Twp. 16 Rge. 19 East County Rush
 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.)

Name	Formation Description	
	Top	Bottom
Anhydrite	1,329'	(664')
Topeka	3,133'	(-1,040')
Heebner	3,434'	(-1,341')
Toronto	3,452'	(-1,359')
Lansing-KC	3,476'	(-1,383')
Base Kansas City	3,745'	(-1,652')
Marmaton	3,796'	(-1,703')
Conglomerate	3,841'	(-1,748')
Arbuckle	3,864'	(-1,771')
	3,930'	(-1,837')

CASING RECORD New Used
R.T.D.
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"	8-5/8"	20#	300'	60/40poz	160	2%gel 3% cc

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
n/a		n/a	

TUBING RECORD Size n/a Set At _____ Packer At _____ Liner Run Yes No

Date of First Production n/a 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 Perforation Dually Completed Commingled
 Other (Specify) _____
Production Interval _____

15-165-21505-0000

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Spreier #2-30
C/S/2 SW SW Section 30, T16S, R19W
Rush County, Kansas

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APR 19 1993

FROM CONFIDENTIAL

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Drill Stem Tests

DRILL STEM TEST # 1 3818 - 3868

OPEN	30	IFP	24 - 30	
SHUT IN	60	ISIP	711	
OPEN	30	FFP	50 - 54	
SHUT IN	60	FSIP	668	
IHH	1890	FHH	1876	BHT: 108 Degrees

RECOVERY: 100' Oil Speckled Drilling Mud - 1% Oil, 99% Mud.

DRILL STEM TEST # 2 3817 - 3872

OPEN	30	IFP	46 - 49	
SHUT IN	60	ISIP	763	
OPEN	60	FFP	64 - 70	
SHUT IN	120	FSIP	741	
IHH	1890	FHH	1880	BHT: 115 Degrees

RECOVERY: 90' Oil Cut Mud - 5% Oil, 95% Mud.
60' Watery Mud - 15% Water, 85% Mud.

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CONSERVATION DIVISION
Wichita, Kansas

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DRILLER'S WELL LOG

DATE COMMENCED: Janaury 6, 1990
DATE COMPLETED: Janaury 12, 1990

Balcron Oil Company
SPREIER #2-30
Irregular Section
C S/2 SW SW
Sec. 30, T16S, R19W
Rush County, Ks.

- 0 - 302' Surface Soil, Clay, Shale
- 302 - 1329' Sandstone, Shale
- 1329 - 1364' Anhydrite
- 1364 - 1965' Red Bed, Shale, Lime
- 1965 - 2878' Shale & Lime
- 2878 - 3104' Lime & Shale
- 3104 - 3559' Shale & Lime
- 3559 - 3930' Shale & Lime
- 3930' RTD

ELEVATION: 2093 K.B.

Surface Pipe: Set new
8-5/8", 20# pipe @ 300'
w/160 sacks 60/40 pozmix
2% gel 3% cc.

A F F I D A V I T

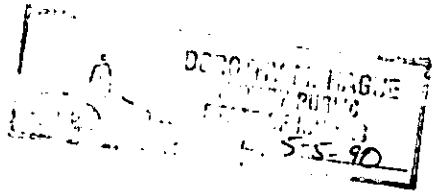
STATE OF KANSAS
COUNTY OF BARTON) ss

Ervin Neighbors of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Ervin Neighbors

Subscribed and sworn to before me this 18 day of January 1990.

Dorothy M. Hague
Notary Public



STATE OF KANSAS

APR 23 1990

CONSERVATION DIVISION
Wichita, Kansas

15-165-21505-0000

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ORIGINAL 6 1992

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FROM CONFIDENTIAL

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31

RUSSELL, KANSAS 67865

TELEPHONE:
AREA CODE 913 483-2627

TO: Lobo Drilling Company
Box 823
Great Bend, Kansas 67530

INVOICE NO. 55693
PURCHASE ORDER NO. _____
LEASE NAME Spreier 2-30
DATE Jan. 12, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 123 sks @\$5.00	\$ 615.00	
Pozmix 82 sks @\$2.25	184.50	
Gel 21 12 sks @\$6.75	<u>81.00</u>	\$ 880.50
Handling 205 sks @\$0.90	184.50	
Mileage (30) @\$0.03c per sk per mi	184.50	
Plugging	360.00	
M1 @\$1.00 pmp. trk.	30.00	
1 plug	<u>20.00</u>	<u>779.00</u>
50 sks. @1360'		
80 sks @ 700'		
40 sks. @ 330'		
10 sks. @ 40'		
10 sks. in M. H.		
15 sks. in R. H.		
	Total	\$ 1,659.50

THANK YOU

ALL PRICES ARE NET. PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1% PERCENT CHARGED THEREAFTER

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STATE CORPORATIONS COMMISSION

APR 23 1990

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

MAR 1 6 1992

ORIGINAL

Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 8176

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	1-6-890	Sec	30	Twp.	16	Range	19	Called Out	9:30 AM	On Location	10:45 AM	Job Start	12:15	Finish	12:45 P.M.
Lease	Spicer	Well No.	2-30			Location			Hargrave 4N1W1N			County	Rush	State	Ka.

Contractor	Lobo	Owner	Balcer
Type Job	Surface	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.	
Hole Size	12 1/4	I.D.	302
Csg.	8 5/8	Depth	300
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15	Shoe Joint	
Press Max.		Minimum	
Meas Line	yes	Displace	18.1
Perf.			

Charge To	Lobo
Street	
City	
State	
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	long blood
CEMENT	
Amount Ordered	1600x 1/40 2% gel 3% cc

EQUIPMENT		
No.	Cementor	
#158	Helper	STONER
No.	Cementor	J.D.
	Helper	KRIS
No.	Driver	BRIAN
#69	Driver	

Consisting of	
Common	
1/2 Poz' Mix	
1/2 Gel	
1/2 Chloride	
1/2 Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

DEPTH of Job	
Reference:	Pump truck charge
	Mileage
	1 8 5/8 TWP
	Sub Total
	Tax
	STATE
	Total

Sub Total	
Total	
Floating Equipment	

Remarks: Cement lost circulation 3.1990

CONSERVATION DIVISION
Wichita, Kansas

Thank You.

15-165-2505-0000

RELEASED

KCC

Phone 913-483-2627, Russell, Kansas
Phone 316-793-5861, Great Bend, Kansas

ORIGINAL
FROM CONFIDENTIAL

APR 19 1993
Phone Plainville 913-434-2812
Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. N° 10428

Home Office P. O. Box 31

Russell, Kansas 67665

Date	12-90	Sec	130	Twp.	16	Range	19	Called Out	1745 am	On Location	2115 am	Job Start	4:00 am	Finish	7:00
Lease	SPR...	Well No.	230	Location	Lebanon, Mo.	County	Kash	State	K						

Contractor	L&L	Owner	Macion
Type Job	Rotary		
Hole Size	7 7/8	T.D.	2930
Csg.		Depth	
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.		Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	
Perf.			

To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish owner and helper to assist owner or contractor to do work as listed.	
Charge To	
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	
CEMENT	
Amount Ordered	205 x 4/10 66

EQUIPMENT			
#	No.	Cementer	Allen
Pumptrk	110	Helper	T. Sack
Pumptrk		Cementer	
		Helper	
Bulktrk	179	Driver	Compt's
Bulktrk		Driver	

Consisting of	
Common	
Poz. Mix.	
Gel.	
Chloride	
Quickset	
Sales Tax	

DEPTH of Job	
Reference:	Pump 715 Chgo.
	Pump 715 Mtogo
	85' ...
	Sub Total
	Tax
	Total

Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

Remarks: 80 SY @ 176 STATE CORP. ...
80 SY @ 700' - APR 23 1990
116 SY @ 230'
10 SY @ 40'
10 SY @ 40'
15 SY @ 40'

CONSERVATION DIVISION
Wichita, Kansas