

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- 191-21274-00-01

County Sumner

Operator: License # 04941

C E/2 N/2 NE Sec. 34 Twp. 34S Rge. 3 X W

Name: Union Valley Petro. Corp.

1320 Feet from S/4 (circle one) Line of Section

Address R.R. 4, Box 120-Y

1650 Feet from E/W (circle one) Line of Section

City/State/Zip Enid, OK 73701

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

Purchaser: Western Gas Resources

Lease Name Cathrine Well # #1

Operator Contact Person: Paul Youngblood

Field Name North Caldwell

Phone ( 405 ) 237-3959

Producing Formation Mississippi

Contractor: Name: Brown & Cruzen

Elevation: Ground 1160 KB 1171

License: 31421

Total Depth 4890 PSTD 4800

Wellsite Geologist: West Oathout

Amount of Surface Pipe Set and Cemented at 281' Feet

Designate Type of Completion  
     New Well X Re-Entry      Workover

Multiple Stage Cementing Collar Used?      Yes X No

     Oil      SWD      SIDW      Temp. Abd.  
     Gas      ENHR X SIGV  
     Dry      Other (Core, VSW, Expl., Cathodic, etc)

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A sz cmt.

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

Drilling Fluid Management Plan DW30 12-19-95 X  
(Data must be collected from the Reserve Pit)

Operator: Pendleton Land & Explo.

Chloride content 7000 ppm Fluid volume 2700 bbls

Well Name: R. Schmidt #1

Deaerating method used Haul Off Evaporation

Comp. Date 7-7-81 Old Total Depth 4890

Location of fluid disposal if hauled offsite:

     Deepening      Re-perf.      Conv. to Inj/SWD  
     Plug Back      PSTD  
     Commingled      Docket No.       
     Dual Completion      Docket No.       
     Other (SWD or Inj?) Docket No.     

Operator Name Union Valley Petro. Corp.

Lease Name Kolarik SWD #1 License No. 04941

Spud Date 8-22-94 Date Reached TD      Completion Date     

NW      Quarter Sec. 6 Twp. 35 S Rng. 3 E/W (X)

County Sumner Docket No. D-26856

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 12/9/94

Subscribed and sworn to before me this 9 day of December  
19 94.

Notary Public [Signature]  
Gayla S. Youngblood  
Date Commission Expires     

K.C.C. OFFICE USE ONLY  
F      Letter of Confidentiality Attached  
C X Wireline Log Received  
C      Geologist Report Received  
Distribution  
SWD/Rep      NGPA       
Plug      Other       
(Specify)

NOTARY SEAL  
GAYLA S. YOUNGBLOOD  
Garfield County  
Notary Public in and for  
State of Oklahoma  
My Commission Expires April 15, 1998

RECEIVED  
12-15-94  
CONSERVATION DIVISION  
WICHITA, KS  
Form ACO-1 (7-91)

East  
 West

County Summer

Sec. 34 Twp. 34S Rge. 3

**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.)

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

N/A Re-Entry (OWWO)

List All E.Logs Run:

Cement Bond Log

**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 5/8		281'			UNKNOWN
Production	7 7/8	5 1/2	17#	4890	50/50 Poz	185	2 1/2# Gilson 10% Salt

**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 SPF	4502-4604	2000 Gal 15%- 5000 Bl Frac	4502-4604

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	4700'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. SI-Wait on Gas Line Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	360	788		

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: 4502-4604

ORIGINAL

INVOICE



HALLIBURTON

ORIGINAL

17500

REMIT TO:  
P.O. BOX 951046  
OKLAHOMA, TX 75395-1046

INVOICE NO.	DATE
639547	08/18/199

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER
CATHERINE 1 <i>14000</i>	SUMNER	KS	UNION VALLEY PETR
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
ENID	BROWN & CRUZEN DR LG	CEMENT PRODUCTION CASING	08/18/199
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
914269	PAUL YOUNGBLOOD		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	7531

UNION VALLEY PETROLEUM CORP  
R.R. 4, BOX 120 Y  
ENID, OK 73701

DIRECT CORRESPONDENCE TO:  
OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	CEMENTING MILEAGE - 8120	50 MI		2.75	137.50
		1 UNT			
001-016	CEMENTING CASING	4918 FT		1,765.00	1,765.00
		1 UNT			
030-016	CEMENTING PLUG SW ALUM TOP	5 1/2 IN		60.00	60.00
		1 EA			
5A	FLOAT SHOE - SSII-S-1/2 SRD	1 EA		225.00	225.00
837.07100					
Z4A	INSERT FLOAT VALVE - 5 1/2"SRD	1 EA		110.00	110.00
815.19251					
50	CENTRALIZR-TURBO-5-1/2 X 8-1/2	12 EA		63.00	756.00
806.60122					
350	HALLIBURTON WELD-A	1 EA		14.50	14.50
890.10802					
314-163	CLAYFIX II	15 GAL		24.00	360.00
504-131	CEMENT - 50/50 POZMIX PREMIUM	185 SK		6.44	1,191.40
507-277	HALLIBURTON-GEL BENTONITE	3 SK		18.60	55.80
508-291	GILSONITE BULK	2313 LB		.40	925.20
509-968	SALT	1202 LB		.15	180.30
507-775	HALAD-322	78 LB		7.00	546.00
500-207	BULK SERVICE CHARGE	254 CFT		1.35	342.90
500-306	MILEAGE CMTG MAT DEL OR RETURN	494.12 TMI		.95	469.41

RECEIVED

KANSAS CORPORATION COMMISSION

INVOICE SUBTOTAL

DEC 15 1994

DISCOUNT-(BID)

INVOICE BID AMOUNT

CONSERVATION DIVISION

WICHITA, KS

\*-KANSAS STATE SALES TAX

PAID  
7-17-94  
5998  
9-15-94

7,139.01

2,275.35-  
4,863.66

153.34

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

91190

\$5,017.00

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.