

MUST BE TYPED

CONFIDENTIAL

SIDE ONE

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

API NO. 15- 083-214210000 ORIGINAL

County Hodgeman

C - NE - NW - Sec. 16 Twp. 22S Rge. 24 XX

660 Feet from S (circle one) Line of Section

1980 Feet from E (circle one) Line of Section

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

Lease Name Shriwise R Well # 1

Field Name Wildcat

Producing Formation Mississippi

Elevation: Ground 2468' KB 2476

Total Depth 4800' PSTD 4763

Amount of Surface Pipe Set and Cemented at 808' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sz cat.

Drilling Fluid Management Plan alt I 5-14-96  
(Data must be collected from the Reserve Pit)

Chloride content 5200 ppm Fluid volume 8900 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite KCC

Operator Name RELEASED

Lease Name JUN 1 A 1996

Quarter 5 Sec. 16 Twp. 22S Rng. E/W

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

Operator: License # 30604

Name: Raydon Exploration Inc.

Address 9400 North Broadway - Suite 400

City/State/Zip Oklahoma City, OK

Purchaser: N/A

Operator Contact Person: Steve Rayburn

Phone (405) 478-8585

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Tom Williams

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  SWD  SOW  Temp. Abd.

Gas  ENHR  SIGW

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

STATE CORPORATION COMMISSION

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

Operator: 5-23-95 MAY 23 1995

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PSTD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. \_\_\_\_\_

01-19-95 01-28-95 02-23-95

Spud Date Date Reached TD Completion Date

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 82-3-150, 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 Agent Date 5-19-95

Subscribed and sworn to before me this 19th day of May 19 95.

Notary Public [Signature]

Date Commission Expires \_\_\_\_\_

NOTARY PUBLIC, State of Kansas  
Seward County  
HELEN M. SMITH  
My Appl. Exp. 3-5-92

RECEIVED STATE CORPORATION COMMISSION  
K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached   
C  Wireline Log Received MAY 23 1995  
C  Geologist Report Received  
Distribution:  
 KCC  SVD/Rep  WICHTA KANSAS  
 KGS  Plug  Other (Specify) \_\_\_\_\_  
Form ACO-1 (7-91)

Operator Name Raydon Exploration Inc.

Lease Name Shriwise R...

Well # 1

Sec. 16 Twp. 22S Rge. 24  
 East  
 West

County Hodgeman County, Kansas

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:  
Cement Bond Log  
Compensated Neutron-Litho-Density  
Microlog  
Dual Induction - SFL

Name	Top	Datum
Anhydrite	1717	
Base Anhydrite	1750	
Heebner SH	3989	
Lansing KC	4242	
Base KC	4424	
Ft. Scott	4586	
Base Cke. IM	4659	
Miss. Dolo.	4671	
Osage	4768	

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 1/2"	8-5/8"	24#	808'	60/40 Poz	400	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	4800'	50/50 Poz EA-2	25 75	18% salt, 5% galseal, 5# gilsonite/sack 2% gel

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				

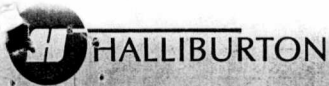
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
2	4668-4672	250 gal 15% MCA + additives

TUBING RECORD

Date of First, Resumed Production, SWD or Inj. 2-15-95	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Swab test Other (Explain)
Estimated Production Per 24 Hours	Oil 6 Bbls. Gas Mcf Water 44 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 \_\_\_\_\_





# JOB SUMMARY

HALLIBURTON DIVISION WPA  
 HALLIBURTON LOCATION W/15, KS

15-083-21421-0000

BILLED ON TICKET NO. 599579

## WELL DATA

FIELD \_\_\_\_\_ SEC. 16 TWP. 22<sup>s</sup> RNG. 24<sup>W</sup> COUNTY Wagoner STATE KS

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH 4800

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<u>1</u>		<u>5 1/2</u>	<u>KB</u>		
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

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## JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>1-28-95</u>	DATE <u>1-27-95</u>	DATE <u>1-28-95</u>	DATE <u>1-29-95</u>
TIME <u>1500</u>	TIME <u>1900</u>	TIME <u>2330</u>	TIME <u>0500</u>

**ORIGINAL**

## TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>Value sufficient 5 1/2"</u>	<u>1</u>	<u>Nucor</u>
FLOAT SHOE		
GUIDE SHOE <u>Ray 5 1/2"</u>	<u>1</u>	<u>"</u>
CENTRALIZERS <u>5 1/2"</u>	<u>3</u>	<u>"</u>
BOTTOM PLUG		
TOP PLUG <u>Sue</u>	<u>1</u>	<u>"</u>
HEAD		
PACKER		
OTHER		

## PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>K. R. Rehmer # 59734</u>	<u>40091</u>	<u>P.U.</u>
<u>R. Berens # 57220</u>	<u>51374</u>	<u>Ways, KS</u>
<u>D. ... # 76101</u>	<u>3860</u>	<u>"</u>
	<u>cat Pump</u>	<u>"</u>
	<u>cat Bulk</u>	<u>"</u>

## MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER 500 gal mud flush

**RELEASED**

**JUN 14 1996**

**FROM CONFIDENTIAL**

**KCC**

**MAY 19**

**CONFIDENTIAL**

DEPARTMENT EMT

DESCRIPTION OF JOB EMT 5 1/2" long string

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.

CUSTOMER REPRESENTATIVE X [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>50</u>	<u>50-50</u>	<u>FA2</u>	<u>D02</u>	<u>B</u>	<u>2 1/2 gal (15 Rathall 10 Marshall)</u>	<u>1.31</u>	<u>1331</u>
<u>75</u>	<u>FA2</u>	<u>STD</u>	<u>STD</u>	<u>B</u>	<u>12 1/2 gal 5 1/2 gal seal 5 1/2 gal</u>	<u>1.58</u>	<u>150</u>

## PRESSURES IN PSI

## SUMMARY

## VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL: BBL.-GAL. 117

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN \_\_\_\_\_ CEMENT SLURRY: BBL.-GAL. 116, 21

HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ REMARKS \_\_\_\_\_

AVERAGE RATES IN BPM \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET \_\_\_\_\_ REASON Shoe It.

CUSTOMER Raydon Exp

LEASE Shryouse

WELL NO. \_\_\_\_\_

JOB TYPE Long string

DATE 1-29-95

