

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 6679
Name: W. D. Short
Address: P.O. Box 1
City/State/Zip: Oxford, KS 67119-0001
Purchaser: _____
Operator Contact Person: Don Short
Phone: (316) 455-3694
Contractor: Name: W. D. Short
License: 6679
Wellsite Geologist: W. D. Short
Designate Type of Completion:
☐ New Well ☐ Re-Entry ☒ Workover
☒ Oil ☐ SWD ☐ SIOW ☒ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: Aylward Drlg. Co.
Well Name: Roy #4

Original Comp. Date: 3/26/84 Original Total Depth: 3739
~~XXX CEMENT SQUEEZE~~ ☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☒ Plug Back 3503 Plug Back Total Depth
~~XXX RENAMED WELL~~ ☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

4/6/88 4/6/88 4/6/88
Spud Date or ☒ Date Reached TD ☐ Completion Date or ☒ Workover

API No. 15 - Old well drilled 3/16/1964
County: Sedgwick
SE - SW - NE - Sec. 15 Twp. 29 S. R. 1 ☐ East ☒ West
2010 feet from N (circle one) Line of Section
1650 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE ☒ SE ☐ NW ☐ SW
Lease Name: OSA (FORMERLY ROY #4) Well #: 15
Field Name: OSA
Producing Formation: Mississippi
Elevation: Ground: 1189 Kelly Bushing: 1194
Total Depth: 3739 Plug Back Total Depth: 3503
Amount of Surface Pipe Set and Cemented at 308 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 Fluid Management Plan REWORK 8/8 12/06/02
(Data must be collected from the Reserve Pit) None Used
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: 6-22-00
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: W. D. Short

Title: Owner Date: 04/24/2000

Subscribed and sworn to before me this 24 day of April

2000

Notary Public: Cathy A. Lee

Date Commission Expires: 10-30-2000



KCC Office Use ONLY

☐ Letter of Confidentiality Attached
☒ If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

Operator Name: W. D. Short Lease Name: O.S.A. Well #: 15
 Sec. 15 Twp. 29 S. R. 1 ☐ East ☒ West County: Sedgwick

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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: One Gamma Ray Neutron/SONIC BOND

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

Name Top Datum

Mississippi 3349'

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	# Sacs Used	Type and Percent Additives
Surf	10 3/4	8 5/8		308	com	300	none
Oil	7 7/8	5 1/2	14	3725	com	100	none

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				
	3475-3503'	60/40 Poz	30	2% CaCl ₂

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
4	3360-3372	500 gal acid & 1000# Sd	
	CIBP @ 3503'		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3380		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☒ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

15-

ORIGINAL
No 1572

BOX 712

EL DORADO, KANSAS 67042

PHONE: AC 316-321-4680

DATE 7-2-00 COUNTY 29

CHG. TO: W. D. Short ADDRESS _____

CITY _____ STATE _____ ZIP _____

LEASE & WELL NO. 05A, #15 SEC. _____ TWP. _____ RNG. _____

CONTRACTOR Fressel TIME ON LOCATION 8:30 AM

KIND OF JOB AK OW.

SERVICE CHARGE:	0 Grad Labs. 2nd day	\$5.00
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QUANTITY	MATERIAL USED TYPE	
30	Saf 60-40 Pos mix @ 3.85	115.50
30	BULK CHARGE Saf @ .75	22.50
46	BULK TRK. MILES (1.50 x 60 x 46)	41.40
	PUMP TRK. MILES	
	PLUGS	
	SALES TAX	
	TOTAL	

T.D. 2721 Wichita, Kansas

SIZE HOLE. 1/8

MAX. PRESS. 700

PLUG DEPTH _____

PLUG USED _____

REMARKS: _____

30 Sq 60-90 per Mix

Set VPR at 3300'

Displaced Cement to 3475'

CSG. SET AT _____ VOLUME _____

TBG SET AT VOLUME

SIZE PIPE $5\frac{1}{2} \times 2\frac{1}{8}$ "

PKER DEPTH _____

TIME FINISHED 12.27 PM

EQUIPMENT USED

NAME	UNIT NO.	NAME	UNIT NO.
<i>Ad</i>	<i>Gay</i>		

OSA Unit NO. 15 (Rey #4)

Casing Record: Company: Aylward Drilling Company Location: SE SW NE 15-29-1W
 Contractor: ditto Sedgwick County
 Kansas
 8 5/8" - 308' Commenced: March 16, 1964
 5 1/2" - 3725' Completed: March 26, 1964 Elev.: 1291 D.F. - 1294 RB

	From	To	Remarks
Sand	0	70	Set 8 5/8" surface pipe @ 308'
Lime & Shale	70	275	w/300 sacks.
Lime	275	597	
Lime & Shale	597	745	Geological Tops:
Lime	745	980	
Lime & Shale	980	2490	Stalnaker 2467
Sand & Shale	2490	2608	Kansas City 2788
Shale & Lime	2608	2795	Base Kansas City 3002
Lime	2795	3138	Mississippian 3370
Lime & Shale	3138	3385	Kinderhook 3662
Lime	3385	3668	Simpson Sand 3724
Sand	3668	3739 T.D.	
DST 3374-90 Open 1 hr. Rec. 720' gas in pipe, 25' SLOCM, 30' free oil, 15' HOCLM, 25' OCMW, 30' water. IBHP 1310#/30" - FBHP 1191#/30" FP 26#-87#			
DST 3724-39 Open 5" prior to closing in. GTS when tool open, OTS/65" IBHP 1262#/30" - FBHP 1244#/31" FP 96#-945#			
Set 5 1/2" casing @ 3725' w/100 sacks.			

I hereby certify that this is a true and correct copy of the above log to the best of my knowledge.

Charles W. Williams

Subscribed and sworn to before me this 30th day of March, 1964

Duane Jessup
 Notary Public

My commission expires December 11, 1965

RECEIVED
 STATE CORPORATION COMMISSION

NOV 13 1960

CONSERVATION DIVISION
 Wichita, Kansas