

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

RECEIVED

JUL 13 1998

API NO. 15- 191-20672-00-0

COPY

Operator: License # 6412Name: Sid TomlinsonAddress 424 NW 42Oklahoma City, OK 73118

City/State/Zip _____

Purchaser: _____

Operator Contact Person: Sid TomlinsonPhone (405) 521-1852Contractor: Name: Sterling Drilling Co.License: 5142Wellsite Geologist: N/A

Designate Type of Completion

_____ New Well X Re-Entry _____ Workover_____ Oil _____ SVD _____ SIOV X Temp. Abd._____ Gas _____ ENHR _____ SIGW_____ Dry _____ Other (Core, USW, Expl., Cathodic, etc.)

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

Operator: Diamond Shamrock/Lee BrooksWell Name: #1 Wenc1Comp. Date 7-21-77 old Total Depth 4722X Re-named X Squeeze Perforations_____ Deepening _____ Re-perf. _____ Conv. to Inj/SVD_____ Plug Back _____ PSTD_____ Commingled _____ Docket No. __________ Dual Completion _____ Docket No. __________ Other (SVD or Inj?) Docket No. _____9-29-97 10-1-97

Spud Date _____ Date Reached TD _____ Completion Date _____

County SUMNERSW _____ NE _____ SE _____ Sec. 10 Twp. 34S Rge. 3 X^E_W1650 Feet from (S) (circle one) Line of Section990 Feet from (E) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

Formerly the #1 Wenc1Lease Name Clarence Schmidt Well # 10-1

Field Name _____

Producing Formation MISSISSIPPIElevation: Ground 1198 KB 1203Total Depth 4705 PSTD 4326Amount of Surface Pipe Set and Cemented at 625 FeetMultiple Stage Cementing Collar Used? _____ Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Re-Entry, 7-22-98 U.C.
(Date must be collected from the Reserve Plz)Chloride content 34,000 ppm Fluid volume 450 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

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 Sid TomlinsonTitle OPERATOR Date 7-8-98Subscribed and sworn to before me this 8th day of July 19 98.Notary Public Amanda J. PooeyDate Commission Expires 4-5-99

K.C.C. OFFICE USE ONLY

F _____ Letter of Confidentiality Attached
C X Wireline Log Received
C _____ Geologist Report Received

Distribution

X KCC _____ SVD/Rep _____ NEPA
_____ KGS _____ Plug 15 X Other (Specify)

SIDE TWO

Operator Name Sid TomlinsonLease Name Clarence Schmidt Well # 10-1Sec. 10 Twp. 34S Rge. 3☐ East
☒ WestCounty Sumner

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 ☐ NoCores Taken ☐ Yes ☐ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

Density, Neutron, Sonic

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

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		625			
Production	7 7/8	5 1/2	14	4683	Allied ASC-125	5#	Kol-seal

ADDITIONAL CEMENTING/SQUEEZE RECORD *

Purpose:	Depth * Top Bottom	Purpose was Type of Cement	to raise #Sacks Used	cement top behind 5 1/2 casing. Type and Percent Additives
Perforate				
Protect Casing	4258-59	Howco EA-2	60	10% salt
Plug Back TD				
Plug Off Zone	4234-35	" "	60	10% salt

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	4541-50, 4488-98, 4404-34 set cast iron plug@ 4390	3000 gals 15% acid	4404-4550
4	4261-4288, acidized w/ 2000 15% FE, fraced w/11,500 gals Delta Frac + 110 sx sand.		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	4323		☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
7-8-98 testing	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

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

4261-4288