

34-31-36W

COPY

SIDE ONE

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

Operator: License # 4742Name: Texaco E & P, Inc.Address P.O. Box 2700City/State/Zip Pampa, TX 79066-2700Purchaser: Northern Natural GasOperator Contact Person: T. A. FlottPhone (806) 669-8456Contractor: Name: Murfin Drilling CompanyLicense: 30606Wellsite Geologist: Phil Schreiner

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: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____3-16-95 3-19-95 4-6-95

Spud Date Date Reached TD Completion Date

API NO. 15- 18921903County StevensC SE Sec. 34 Twp. 31S Rge. 36 X E W1320 Feet from S/N (circle one) Line of Section1320 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name C. M. Dudley Well # 3Producing Formation U. Ft. Riley, Winfield, KriderElevation: Ground 3057 KB 3062Total Depth 2925 PBDT 2874Amount of Surface Pipe Set and Cemented at 636 FeetMultiple 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 ALT 1 294 1-17-96
(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rge. 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 T.A. FlottTitle Operations Manager Date 6/29/95Subscribed and sworn to before me this 29th day of June19 95Notary Public Merle W. LurellDate Commission Expires 2-23-99

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality AttachedC ☒ Wireline Log ReceivedC ☐ Drillers Timelog Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA☒ KGS ☐ Plug ☐ Other(Specify) IS

Operator Name Texaco E & P Inc. Lease Name C. M. Dudley Well # 3
☐ East County Stevens
 Sec. 34 Twp. 31S Rge. 36 ☒ 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.) ☒ Log Formation (Top), Depth and Datums ☐ Sample
 Samples Sent to Geological Survey ☐ Yes ☐ No
 Cores Taken ☐ Yes ☒ No Name Top Datum
 Electric Log Run ☐ Yes ☒ No See Attached
 (Submit Copy.)
 List All E.Logs Run:
 Gamma Ray/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	24#	636	See Att.		
Production	7-7/8	4-1/2	10.5#	2923	See Att.		

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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	2770 - 2800	3500 Gal. 15% HCL w/200 RBS	
2	2718 - 40	w/32,466 Gal. 15# Gel,&	
2	2668 - 94	112,000# 12/20 Sand	
2	2630 - 52		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	2777'		<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Resumed Production, SWD or Inj. Production	Producing Method			
4-6-95	<input checked="" type="checkbox"/> Flowing <input 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
	0	258	0	

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease (If vented, submit ACO-18.) ☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled 2630 - 2800
☐ Other (Specify) _____

C. M. Dudley #3
API #15-189-21,903
Sec. 34-31S-36W
Stevens County, Kansas

ORIGINAL

Formation Tops and Datum
(KB Elevation = 3062.0')

<u>Formation</u>	<u>Top</u>	<u>Datum</u>
Hollenberg	2598'	+464'
Herington	2639'	+423'
Krider	2666'	+396'
Odell Shale	2696'	+366'
Winfield	2707'	+355'
Gage Shale	2742'	+320'
Upper Ft. Riley	2770'	+292'
Lower Ft. Riley	2822'	+240'

RECEIVED
STATE CORPORATION COMMISSION
JUL 03 1995
CONSULTING DIVISION
WICHITA, KANSAS

ORIGINAL

C. M. DUDLEY #3
API #15-189-21,903
Sec. 34-31S-36W
Stevens County, Kansas

Cementing Data

8-5/8" Surface Casing Cement - Allied Cementing Co., Inc. Ticket No. 1239

200 sacks 65/35, 6% gel, 3% CC, 1/4# Floseal

100 sacks Class A, 2% gel, 3% CC

Circulated to surface

4-1/2" Production Casing Cement - Halliburton Ticket No. 706290

400 sacks Light Premium Plus mixed @12.3#/gl.

200 sacks Premium @ 2% Gel, .6% Halad 322, 10% Salt, mixed @ 12.3#/gl.

Circulated approximately 15 bbls. cement to surface.

RECEIVED
STATE CORPORATION COMMISSION
JUL 03 1995
CONSERVATION DIVISION
WICHITA, KANSAS