

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

Operator: License # 9534  
Name: Giant Exploration & Production  
Address P.O. Box 2810  
2200 Bloomfield Highway  
City/State/Zip Farmington, NM 87499  
Purchaser: Texaco  
Operator Contact Person: Paul R. Williams  
Phone (505) 326-3325  
Contractor: Name: Murfin Drilling Co., Inc.  
License: 30606  
Wellsite Geologist: Dave Clark

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:  
Operator: Giant Exploration & Production  
Well Name: Novinger South #3  
Comp. Date 6/21/94 Old Total Depth 5309'  
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled Docket No. CO 1952  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_  
6/4/94 6/15/94 3/14/95  
Spud Date of START Date Reached TD Completion Date of WORKOVER  
OF WORKOVER

API NO. 15- 119-20886000 ORIGINAL  
County Meade  
NE NE NE Sec. 2 Twp. 34S Rge. 30  E/W  
965 Feet from S  (circle one) Line of Section  
150 Feet from E  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE SE, NW or SW (circle one)  
Lease Name Novinger South Well # 3  
Field Name N/A  
Producing Formation Kansas City and Novinger  
Elevation: Ground 2674' KB 2685'  
Total Depth 5309' PBTB 5309'  
Amount of Surface Pipe Set and Cemented at 1495 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3336 Feet  
If Alternate II completion, cement circulated from N/A  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan  
(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 RELEASED  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
MAY 6 1996  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
County FROM CONFIDENTIAL SPECIAL No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado  
Dorby 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 Paul R. Williams  
Title Area Engineer Date \_\_\_\_\_

Subscribed and sworn to before me this 10th day of April  
19 95  
Notary Public Dawn M. Tate  
Notary Commission Expires July 13, 1997

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

RECEIVED  
STATE CORPORATION COMMISSION  
APR 14 1995  
CONSERVATION DIVISION  
WICHITA, KANSAS

Operator Name Grant Exploration & Production

Lease Name Novinger South

Well # 3

Sec. 2 Twp. 34S Rge. 30

East

County Meade

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.)

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

List All E.Logs Run:

(Previously submitted)

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
(Previously submitted)							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
	Top Bottom			
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	5304' 5309'	YAM		
<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
4	5103' - 5106'	N/A	
open hole	5304' - 5309'	200 gal 15% HCL	5304'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-7/8"	5276'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
2/16/95	<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
	60	80	155	1333 SCF/BBL	39 Degrees API

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented  Sold  Used on Lease  
 (If vented, submit ACD-18.)

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_

5304' - 5309'  
 5103' - 5106'