

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

API NO. 15- 095-01018000 ORIGINAL  
County Kingman  
W/2- SW SW Sec. 14 Twp. 27 S Rge. 10 X E/W

Operator: License # 31160

Name: Phillips Exploration Company, L.C.

Address 2338 Bromfield Circle

City/State/Zip Wichita, Kansas 67226

Purchaser: Nimrod Natural Gas

Operator Contact Person: James B. Phillips

Phone (316) 687-9983

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: James B. Phillips

Designate Type of Completion

     New Well X Re-Entry      Workover

     Oil      SWD      SLOW      Temp. Abd.  
X Gas      ENHR      SIGW  
     Dry      Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Bennet & Roberts

Well Name: Sale #1

Comp. Date 10-31-53 Old Total Depth 4314

     Deepening      Re-perf.      Conv. to Inj/SWD  
     Plug Back      PBD  
     Commingled      Docket No.       
     Dual Completion      Docket No.       
     Other (SWD or Inj?)      Docket No.     

1-3-95 1-4-95 2-1-95  
Spud Date OF Date Reached TD Completion Date  
REENTRY

660 Feet from S (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name Sale Well # 1-14"A"

Field Name Dresden

Producing Formation Herington-Krider

Elevation: Ground 1747 KB 1756

Total Depth 2525 PBD 2095

Amount of Surface Pipe Set and Cemented at 208 Feet

Multiple Stage Cementing Collar Used?      Yes X No

If yes, show depth set      Feet

If Alternative II completion, cement circulated from     

feet depth to      w/      sx cat.

Drilling Fluid Management Plan REENTRY 11-9-95  
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 40 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

not enough fluid to haul **COPY**  
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 James B. Phillips

Title President Date     

Subscribed and sworn to before me this 10 day of April, 19 95.

Notary Public Nancy G. Thelmer

Date Commission Expires 2-7-98

NANCY G. TH  
NOTARY PU  
STATE OF KA  
My Appt. Exp. 2-7-98

RECEIVED  
AUG 03 1995  
K.C.C. OFFICE USE ONLY  
Letter of Confidentiality Attached       
Wireline Log Received       
Geologist Report Received       
CONSERVATION DIVISION  
WICHITA, KS  
Distribution  
     XCC      SWD/Rep      NGPA  
     KGS      Plug      Other 2  
(Specify)

Operator Name Phillips Exploration Company, L.C. Lease Name Sale Well # 1-14"A"  
 Sec. 14 Twp. 27 S Rge. 10  East  West County Kingman

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Herington-Krider	1604	+152
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Towanda	1732	+24
List All E.Logs Run: DIGL, Comp Density-Dual Spaced Neutron, CAL, Cement Bond Log		Council Grove	1936	-180
		Cottonwood	2108	-352
		Red Eagle	2247	-491
		Indian Cave	2378	-622
		TD	2525	-769

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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		208	already set	in hole	in 1953
Production	7 7/8	5 1/2	15.5	2344	ASC	225	5#/skKolveal 1/4#/skFloveal

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 checked="" type="checkbox"/> Plug Off Zone	1612-1613	Class A	50	10% salt, 1% CC (41 sk in 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	2376-78, 2383-86		1000 gal 7 1/2% HCS acid	
2	2400-08, CIBP at 2344'		1000 gal 7 1/2% HCS acid	2376-2408	
2	2122-25, 2250-58, CIBP at 2095'		1000 gal 15% HCS acid	2122-2258	
2	1630-32, 1639-41		500 gal 15% HCS acid	1630-1641	

TUBING RECORD		Size 2 3/8	Set At 1777	Packer At none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj. 5-1-95		Producing Method <input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) gas up csg water up tbg			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		100	1		

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	1630-32, 1639-41