

ORIGINAL

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

API NO. 15- 151-216100001

County Pratt

E/2-SE-SE- Sec. 27 Twp. 26S Rge. 11 X <sup>E</sup>/<sub>W</sub>

660' Feet from N (circle one) Line of Section

330' 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 Vernon Well # 1

Field Name Haynesville East Ext

Producing Formation Viola DISPOSAL FORM: ARBUCKLE

Elevation: Ground 1807 KB \_\_\_\_\_

Total Depth 4660 PBDT \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 8 5/8 @ 425 Feet

Multiple Stage Cementing Collar Used? Yes X No \_\_\_\_\_

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan REENTRY JH 12-9-97  
(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 Rng. \_\_\_\_\_ E/W \_\_\_\_\_

County \_\_\_\_\_ Docket No. \_\_\_\_\_

Operator: License # 31629

Name: Nash Oil & Gas, Inc.

Address 30060 N. 281 Hwy

City/State/Zip Pratt, KS 67124

Purchaser: Kansas Gas Supply

Operator Contact Person: Jerry Nash

Phone (316) 672-7500

Contractor: Name: Halliburton

License: 5352

Wellsite Geologist: N/A Steve E. McClain

Designate Type of Completion  
New Well X Re-Entry \_\_\_\_\_ Workover \_\_\_\_\_

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

If Workover:

Operator: RANGE OIL COMPANY

Well Name: VERNON #1

Comp. Date 6-5-85 Old Total Depth 4410

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

10-30-95 Date of REENTRY  
11-2-95 Date Reached TD  
Completion Date

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 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 \_\_\_\_\_

Title President Date 9/9/97

Subscribed and sworn to before me this 9 day of September, 19 97.

Notary Public \_\_\_\_\_

Date Commission Expires 8/13/2000

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

LaDAWN J. FERRELL  
Notary Public - State of Kansas  
My Appt. Expires 8-13-2000

Operator Name Nash Oil & Gas Inc. Lease Name Vernon Well # 1  
 Sec. 27 Twp. 26S Rge. 11  East County Pratt  
 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.)  
 List All E.Logs Run: **CEMENT BOND**  
**DUAL INDUCTION**  
**COMPENSATED DENSITY**

Log Formation (Top), Depth and Datums  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		8 5/8		425'		250	
Production		4 1/2	10.5	4471	Poz/taz	140	5% Calscal/ 18% Salt

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 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
2 SPF	4288-4292	500 Gals 15% DSFE	4288-92
	<b>4471'-4660' OPEN HOLE (DISPOSAL PERFS)</b>		

TUBING RECORD	Size	Set At	LOK-SET Packer At	Liner Run
	2 3/8	4363.8	4433.75	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
4/17/97				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		70		

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled 4288'-4292'  
 Other (Specify) \_\_\_\_\_

